



STATE OF SOUTH CAROLINA
2024 COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

For the Plan Years 2025 - 2029

Statewide

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

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University of South Carolina - Lancaster.	1821
University of South Carolina - Salkehatchie	1825
University of South Carolina - Sumter	1829
University of South Carolina - Union	1839

University of South Carolina - Upstate	1845
Vocational Rehabilitation Department	1867
Williamsburg Technical College	1887
Winthrop University	1895
York Technical College	1945



STATE OF SOUTH CAROLINA
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Statewide

Summary of Plan by Fund Source

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Summary of Plan by Fund Source

Fund Source	2025	2026	2027	2028	2029	Total Sources
State	1,320,432,169	1,356,150,972	718,917,071	605,995,273	483,345,085	4,484,840,570
Debt	1,088,240,086	582,230,000	332,542,500	542,150,000	335,510,000	2,880,672,586
Federal	152,981,519	73,916,163	52,922,562	108,067,480	96,091,381	483,979,105
Other	895,669,674	453,561,875	521,331,610	302,415,945	280,804,500	2,453,783,604
Grand Total	3,457,323,448	2,465,859,010	1,625,713,743	1,558,628,698	1,195,750,966	10,303,275,865



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Summary of Plan by Functional Group

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Summary of Plan by Functional Group

Fund Source	2025	2026	2027	2028	2029	Total Sources
State	1,320,432,169	1,356,150,972	718,917,071	605,995,273	483,345,085	4,484,840,570
Conservation, Natural Resources and Development	175,461,733	76,916,000	31,250,000	88,871,000	21,020,000	393,518,733
Correctional and Public Safety	64,438,394	39,406,096	62,580,260	57,764,500	43,200,000	267,389,250
Executive and Administrative	41,511,983	21,783,986	21,307,803	52,083,533	49,725,635	186,412,940
Health and Social Services	14,584,999	16,562,350	9,435,000	24,004,575	68,502,250	133,089,174
K-12 Education and Cultural	58,774,798	42,100,000	34,088,000	8,000,000	58,000,000	200,962,798
Regulatory	5,750,000					5,750,000
Senior Institutions and Regional Campuses	663,199,055	534,897,160	272,360,000	215,700,000	144,050,000	1,830,206,215
Technical Colleges	295,386,207	603,935,380	281,696,008	151,971,665	92,047,200	1,425,036,460
Transportation	1,325,000	20,550,000	6,200,000	7,600,000	6,800,000	42,475,000
Debt	1,088,240,086	582,230,000	332,542,500	542,150,000	335,510,000	2,880,672,586
Conservation, Natural Resources and Development			10,000,000			10,000,000
Executive and Administrative					485,000	485,000
Health and Social Services	54,889,786	26,525,000	26,850,000	19,675,000	21,800,000	149,739,786
Senior Institutions and Regional Campuses	1,033,350,300	555,705,000	295,692,500	522,475,000	313,225,000	2,720,447,800
Federal	152,981,519	73,916,163	52,922,562	108,067,480	96,091,381	483,979,105
Conservation, Natural Resources and Development	29,237,158	13,000,000	3,070,000	520,000	50,000	45,877,158
Executive and Administrative	56,565,261	16,164,113	12,947,562	71,354,755	68,234,631	225,266,322
Health and Social Services	788,800	13,152,050	1,455,000	3,532,725	606,750	19,535,325
Senior Institutions and Regional Campuses	66,390,300	6,000,000	10,650,000			83,040,300
Transportation		25,600,000	24,800,000	32,660,000	27,200,000	110,260,000
Other	895,669,674	453,561,875	521,331,610	302,415,945	280,804,500	2,453,783,604
Conservation, Natural Resources and Development	37,525,209	13,740,000	6,960,000	1,760,000	1,425,000	61,410,209
Correctional and Public Safety	1,654,000	13,476,255	635,000	1,750,000	1,000,000	18,515,255
Executive and Administrative	72,495,627	16,115,290	116,300,000	2,834,500	2,909,500	210,654,917
Health and Social Services	7,782,000	6,800,000		200,000		14,782,000
K-12 Education and Cultural	8,192,126	1,750,000	1,272,000	1,250,000		12,464,126
Regulatory	7,042,466	4,145,856	2,839,764	6,275,445	920,000	21,223,531
Senior Institutions and Regional Campuses	618,278,836	314,325,000	336,862,500	274,391,000	229,200,000	1,773,057,336

STATE OF SOUTH CAROLINA
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Summary of Plan by Functional Group

Fund Source	2025	2026	2027	2028	2029	Total Sources
Technical Colleges	137,934,410	77,009,474	47,962,346	12,000,000	45,350,000	320,256,230
Transportation	4,765,000	6,200,000	8,500,000	1,955,000		21,420,000
Grand Total	3,457,323,448	2,465,859,010	1,625,713,743	1,558,628,698	1,195,750,966	10,303,275,865



STATE OF SOUTH CAROLINA
2024 COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

For the Plan Years 2025 - 2029

Statewide

Summary of Plan by Business Area

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Summary of Plan by Business Area

Fund Source	2025	2026	2027	2028	2029	Total Sources
State						
Conservation, Natural Resources and Development	175,461,733	76,916,000	31,250,000	88,871,000	21,020,000	393,518,733
Clemson University Public Service and Agriculture	6,690,000	20,236,000	6,750,000	15,000,000		48,676,000
Department of Agriculture	2,300,000	10,000,000	750,000	40,000,000		53,050,000
Department of Natural Resources	64,805,193	13,405,000	14,750,000	23,871,000	1,020,000	117,851,193
Department of Parks, Recreation and Tourism	87,241,540	33,275,000	9,000,000	10,000,000	20,000,000	159,516,540
Forestry Commission	425,000					425,000
South Carolina State University Public Service and Agriculture	14,000,000					14,000,000
Correctional and Public Safety	64,438,394	39,406,096	62,580,260	57,764,500	43,200,000	267,389,250
Department of Corrections	7,000,000	18,567,096	41,181,760	39,250,000	31,500,000	137,498,856
Department of Juvenile Justice	49,170,210	17,000,000	17,450,000	13,500,000	11,700,000	108,820,210
Department of Public Safety		2,400,000	3,540,000	3,120,000		9,060,000
Law Enforcement Training Council	1,070,958	863,000	408,500	1,894,500		4,236,958
State Law Enforcement Division	7,197,226	576,000				7,773,226
Executive and Administrative	41,511,983	21,783,986	21,307,803	52,083,533	49,725,635	186,412,940
Department of Administration	13,921,249	13,353,781	12,853,781	13,353,781	12,868,781	66,351,373
Department of Veterans' Affairs				30,580,500	29,290,500	59,871,000
Office of Adjutant General	27,590,734	8,430,205	8,454,022	8,149,252	7,566,354	60,190,567
Health and Social Services	14,584,999	16,562,350	9,435,000	24,004,575	68,502,250	133,089,174
Department of Mental Health	12,911,399	11,595,000	9,175,000	22,827,000	23,300,000	79,808,399
Department of Public Health	1,000,000				45,000,000	46,000,000
Vocational Rehabilitation Department	673,600	4,967,350	260,000	1,177,575	202,250	7,280,775
K-12 Education and Cultural	58,774,798	42,100,000	34,088,000	8,000,000	58,000,000	200,962,798
Education Television Commission	32,500,000		4,800,000			37,300,000
Governor's School for Agriculture at John de la Howe	1,300,000	40,100,000	2,500,000	3,000,000	8,000,000	54,900,000
Governor's School for Science & Mathematics	295,000		24,788,000			25,083,000
Governor's School for the Arts and Humanities	4,000,000					4,000,000
School for the Deaf and Blind	9,929,798	2,000,000	2,000,000	5,000,000	50,000,000	68,929,798
State Museum	10,750,000					10,750,000
Regulatory	5,750,000					5,750,000

STATE OF SOUTH CAROLINA
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Summary of Plan by Business Area

Fund Source	2025	2026	2027	2028	2029	Total Sources
State						
Department of Labor, Licensing and Regulation	5,750,000					5,750,000
Senior Institutions and Regional Campuses	663,199,055	534,897,160	272,360,000	215,700,000	144,050,000	1,830,206,215
Clemson University	260,000,000					260,000,000
Coastal Carolina University	10,300,000	16,300,000	4,300,000	12,800,000		43,700,000
College of Charleston	34,000,000					34,000,000
Francis Marion University	48,150,000	3,000,000	3,000,000	3,000,000	3,000,000	60,150,000
Lander University	32,005,370	41,050,000	46,360,000	41,650,000	92,300,000	253,365,370
Medical University of South Carolina	55,058,738					55,058,738
South Carolina State University	21,406,000	180,022,160	8,250,000			209,678,160
The Citadel	53,500,000	4,000,000	16,000,000			73,500,000
University of South Carolina - Aiken	24,750,000	63,000,000	20,000,000			107,750,000
University of South Carolina - Beaufort	26,000,000	25,000,000				51,000,000
University of South Carolina - Columbia	7,328,947	145,000,000	108,900,000			261,228,947
University of South Carolina - Lancaster	6,500,000				5,000,000	11,500,000
University of South Carolina - Salkehatchie	21,500,000					21,500,000
University of South Carolina - Sumter	24,600,000	6,800,000	5,500,000			36,900,000
University of South Carolina - Union	6,600,000					6,600,000
University of South Carolina - Upstate	17,000,000		23,300,000	111,000,000	7,000,000	158,300,000
Winthrop University	14,500,000	50,725,000	36,750,000	47,250,000	36,750,000	185,975,000
Technical Colleges	295,386,207	603,935,380	281,696,008	151,971,665	92,047,200	1,425,036,460
Aiken Technical College	8,150,000	3,650,000	8,700,000	12,200,000	2,500,000	35,200,000
Central Carolina Technical College	13,910,000	46,000,000	5,000,000	5,000,000		69,910,000
Denmark Technical College	8,943,907	39,742,000	400,000	30,000,000		79,085,907
Florence-Darlington Technical College	10,033,100	158,000,000	29,000,000			197,033,100
Greenville Technical College	26,000,000	68,540,000	50,000,000	7,750,000		152,290,000
Horry-Georgetown Technical College	6,000,000	36,000,000	58,000,000	30,000,000	30,000,000	160,000,000
Midlands Technical College		32,000,000				32,000,000

STATE OF SOUTH CAROLINA
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Summary of Plan by Business Area

Fund Source	2025	2026	2027	2028	2029	Total Sources
State						
Northeastern Technical College	5,587,413	8,598,000	42,773,978			56,959,391
Orangeburg-Calhoun Technical College	2,686,185	21,724,662				24,410,847
Piedmont Technical College	30,619,777	33,488,217	37,100,000	10,200,000	38,547,200	149,955,194
Spartanburg Community College	71,112,185	57,140,000	2,500,000	25,000,000		155,752,185
Technical College of the Lowcountry	18,470,000	3,595,000	9,462,654			31,527,654
Tri-County Technical College	15,500,000	3,000,000	9,000,000	5,000,000	9,000,000	41,500,000
Trident Technical College	17,250,000	57,965,579	6,250,000	9,100,000	12,000,000	102,565,579
Williamsburg Technical College	14,500,000	11,650,000				26,150,000
York Technical College	46,623,640	22,841,922	23,509,376	17,721,665		110,696,603
Transportation	1,325,000	20,550,000	6,200,000	7,600,000	6,800,000	42,475,000
Aeronautics Commission	1,325,000	150,000				1,475,000
Department of Transportation		20,400,000	6,200,000	7,600,000	6,800,000	41,000,000
Total State	1,320,432,169	1,356,150,972	718,917,071	605,995,273	483,345,085	4,484,840,570

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Summary of Plan by Business Area

Fund Source	2025	2026	2027	2028	2029	Total Sources
Debt						
Conservation, Natural Resources and Development			10,000,000			10,000,000
Patriots Point Development Authority			10,000,000			10,000,000
Executive and Administrative					485,000	485,000
Department of Administration					485,000	485,000
Health and Social Services	54,889,786	26,525,000	26,850,000	19,675,000	21,800,000	149,739,786
Department of Disabilities and Special Needs	54,889,786	26,525,000	26,850,000	19,675,000	21,800,000	149,739,786
Senior Institutions and Regional Campuses	1,033,350,300	555,705,000	295,692,500	522,475,000	313,225,000	2,720,447,800
Clemson University	395,315,000	288,000,000	161,000,000	112,000,000	71,000,000	1,027,315,000
Coastal Carolina University	29,355,000	120,000,000		5,000,000		154,355,000
College of Charleston	252,695,300	96,425,000	76,050,000	54,400,000	65,600,000	545,170,300
Lander University			1,500,000			1,500,000
Medical University of South Carolina	45,000,000			107,500,000	100,000,000	252,500,000
The Citadel	11,500,000	10,000,000		55,000,000		76,500,000
University of South Carolina - Columbia	249,025,000	37,500,000		116,500,000	53,000,000	456,025,000
University of South Carolina - Upstate				60,000,000		60,000,000
Winthrop University	50,460,000	3,780,000	57,142,500	12,075,000	23,625,000	147,082,500
Total Debt	1,088,240,086	582,230,000	332,542,500	542,150,000	335,510,000	2,880,672,586

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Summary of Plan by Business Area

Fund Source	2025	2026	2027	2028	2029	Total Sources
Federal						
Conservation, Natural Resources and Development	29,237,158	13,000,000	3,070,000	520,000	50,000	45,877,158
Clemson University Public Service and Agriculture		11,300,000				11,300,000
Department of Natural Resources	10,137,158	1,410,000	1,800,000			13,347,158
Department of Parks, Recreation and Tourism	3,600,000		1,100,000			4,700,000
South Carolina State University Public Service and Agriculture	15,500,000	290,000	170,000	520,000	50,000	16,530,000
Executive and Administrative	56,565,261	16,164,113	12,947,562	71,354,755	68,234,631	225,266,322
Department of Veterans' Affairs		1,430,000		59,085,000	56,828,571	117,343,571
Office of Adjutant General	56,565,261	14,734,113	12,947,562	12,269,755	11,406,060	107,922,751
Health and Social Services	788,800	13,152,050	1,455,000	3,532,725	606,750	19,535,325
Vocational Rehabilitation Department	788,800	13,152,050	1,455,000	3,532,725	606,750	19,535,325
Senior Institutions and Regional Campuses	66,390,300	6,000,000	10,650,000			83,040,300
Coastal Carolina University	5,000,000	6,000,000				11,000,000
Medical University of South Carolina	7,453,067					7,453,067
South Carolina State University	47,937,233		1,750,000			49,687,233
University of South Carolina - Columbia	6,000,000		1,500,000			7,500,000
University of South Carolina - Upstate			7,400,000			7,400,000
Transportation		25,600,000	24,800,000	32,660,000	27,200,000	110,260,000
Department of Transportation		25,600,000	24,800,000	32,660,000	27,200,000	110,260,000
Total Federal	152,981,519	73,916,163	52,922,562	108,067,480	96,091,381	483,979,105

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Summary of Plan by Business Area

Fund Source	2025	2026	2027	2028	2029	Total Sources
Other						
Conservation, Natural Resources and Development	37,525,209	13,740,000	6,960,000	1,760,000	1,425,000	61,410,209
Clemson University Public Service and Agriculture	415,000	3,000,000				3,415,000
Department of Natural Resources	15,633,209	1,740,000	1,030,000	210,000	625,000	19,238,209
Department of Parks, Recreation and Tourism	16,957,000	1,700,000	410,000		300,000	19,367,000
Forestry Commission	20,000		20,000			40,000
South Carolina State University Public Service and Agriculture	4,500,000	7,300,000	5,500,000	1,550,000	500,000	19,350,000
Correctional and Public Safety	1,654,000	13,476,255	635,000	1,750,000	1,000,000	18,515,255
Department of Corrections		10,626,255				10,626,255
Department of Public Safety	1,050,000	1,300,000	635,000	1,750,000	1,000,000	5,735,000
State Law Enforcement Division	604,000	1,550,000				2,154,000
Executive and Administrative	72,495,627	16,115,290	116,300,000	2,834,500	2,909,500	210,654,917
Department of Administration	57,865,627	14,490,290	2,700,000	1,600,000	1,600,000	78,255,917
Department of Veterans' Affairs	4,630,000	1,625,000	113,600,000	1,234,500	1,309,500	122,399,000
Office of Adjutant General	10,000,000					10,000,000
Health and Social Services	7,782,000	6,800,000		200,000		14,782,000
Department of Mental Health	7,607,000			200,000		7,807,000
Department of Public Health	175,000					175,000
Vocational Rehabilitation Department		6,800,000				6,800,000
K-12 Education and Cultural	8,192,126	1,750,000	1,272,000	1,250,000		12,464,126
Education Television Commission	2,600,000	1,750,000	1,272,000	1,250,000		6,872,000
Governor's School for Science & Mathematics	425,000					425,000
School for the Deaf and Blind	167,126					167,126
State Museum	5,000,000					5,000,000
Regulatory	7,042,466	4,145,856	2,839,764	6,275,445	920,000	21,223,531
Department of Employment and Workforce	2,127,466	1,653,356	1,132,264	1,980,445		6,893,531
Department of Labor, Licensing and Regulation	3,175,000	577,500	797,500	1,675,000	520,000	6,745,000
Department of Motor Vehicles	1,740,000	1,915,000	910,000	2,620,000	400,000	7,585,000
Senior Institutions and Regional Campuses	618,278,836	314,325,000	336,862,500	274,391,000	229,200,000	1,773,057,336

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Summary of Plan by Business Area

Fund Source	2025	2026	2027	2028	2029	Total Sources
Other						
Clemson University	121,685,000	135,000,000	40,000,000	26,500,000	22,000,000	345,185,000
Coastal Carolina University	101,600,000	41,000,000	6,000,000	37,000,000		185,600,000
College of Charleston	39,674,700	110,975,000	171,080,000	55,391,000	57,200,000	434,320,700
Lander University	3,410,000					3,410,000
Medical University of South Carolina	49,130,169	11,000,000	35,000,000	92,500,000	125,000,000	312,630,169
South Carolina State University	5,340,693			15,000,000	25,000,000	45,340,693
The Citadel	9,253,270	5,500,000				14,753,270
University of South Carolina - Aiken	6,000,000					6,000,000
University of South Carolina - Beaufort	27,000,000					27,000,000
University of South Carolina - Columbia	237,125,004	9,300,000	80,500,000	7,000,000		333,925,004
University of South Carolina - Upstate	18,020,000			41,000,000		59,020,000
Winthrop University	40,000	1,550,000	4,282,500			5,872,500
Technical Colleges	137,934,410	77,009,474	47,962,346	12,000,000	45,350,000	320,256,230
Aiken Technical College	20,578,480					20,578,480
Central Carolina Technical College	20,000					20,000
Denmark Technical College	312,913	405,830	3,000,000			3,718,743
Florence-Darlington Technical College	466,900					466,900
Greenville Technical College	8,000,000		3,050,000		26,350,000	37,400,000
Horry-Georgetown Technical College	9,000,000	10,000,000				19,000,000
Midlands Technical College	9,247,145	2,999,250	16,000,000	2,000,000		30,246,395
Northeastern Technical College	500,249		11,400,000			11,900,249
Orangeburg-Calhoun Technical College		3,325,338				3,325,338
Piedmont Technical College	13,927,723	29,414,083	400,000			43,741,806
Spartanburg Community College	12,760,000	10,000,000	400,000			23,160,000
State Board for Technical & Comprehensive Education	5,001,000					5,001,000
Technical College of the Lowcountry	7,500,000		212,346			7,712,346
Tri-County Technical College	44,500,000	8,000,000	13,500,000	10,000,000	19,000,000	95,000,000
Trident Technical College	100,000	11,771,895				11,871,895

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Summary of Plan by Business Area

Fund Source	2025	2026	2027	2028	2029	Total Sources
Other						
Williamsburg Technical College	1,520,000	500,000				2,020,000
York Technical College	4,500,000	593,078				5,093,078
Transportation	4,765,000	6,200,000	8,500,000	1,955,000		21,420,000
Department of Transportation	4,765,000	6,200,000	8,500,000	1,955,000		21,420,000
Total Other	895,669,674	453,561,875	521,331,610	302,415,945	280,804,500	2,453,783,604



STATE OF SOUTH CAROLINA
2024 COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

For the Plan Years 2025 - 2029

Statewide

Summary of Proposed Permanent Improvement Projects

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Summary of Proposed Permanent Improvement Projects

Conservation, Natural Resources and Development	Rank	State	Debt	Federal	Other	Total Sources
Clemson University Public Service and Agriculture						
Plan Year 2025						
Brody Property Acquisition	1/21				55,000	55,000
US Army Corps of Engineers Land Swap	2/21				20,000	20,000
Poultry Science Research Facility Construction	3/21	5,690,000				5,690,000
Old Central Road Land Swap	4/21				20,000	20,000
LPH Land Purchase	5/21				300,000	300,000
Pendleton Land Acquisition	6/21				20,000	20,000
Garrison Equine Barn Renovation	7/21	1,000,000				1,000,000
Plan Year 2025 Total		6,690,000			415,000	7,105,000
Plan Year 2026						
Clemson Veterinary Diagnostic Center	8/21			7,000,000	3,000,000	10,000,000
Garren Lake Dam Repairs	9/21			3,300,000		3,300,000
Sandhill Pond Dam Repairs	10/21			1,000,000		1,000,000
Experiment Station Planned Deferred Maintenance	11/21	4,710,000				4,710,000
Coastal Vegetable Infrastructure Funds	12/21	3,000,000				3,000,000
Fisheries Research Facility at Piedmont REC	13/21	1,000,000				1,000,000
Research Infrastructure at Edisto REC	14/21	1,100,000				1,100,000
Baruch Institute Research Support Building Construction	15/21	9,000,000				9,000,000
Critical PSA Infrastructure Improvements (LPH Building)	16/21	800,000				800,000
Critical PSA Infrastructure Improvements (Ag Service Lab)	17/21	626,000				626,000
Plan Year 2026 Total		20,236,000		11,300,000	3,000,000	34,536,000
Plan Year 2027						
Regulatory Planned Deferred Maintenance	18/21	750,000				750,000
Small Fruit Research Infrastructure Funds	19/21	1,000,000				1,000,000
Piedmont REC Headquarters	20/21	5,000,000				5,000,000
Plan Year 2027 Total		6,750,000				6,750,000
Plan Year 2028						

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Summary of Proposed Permanent Improvement Projects

Conservation, Natural Resources and Development	Rank	State	Debt	Federal	Other	Total Sources
Clemson University Public Service and Agriculture						
Plan Year 2028						
Extension Education Training Facility - Sandhill	21/21	15,000,000				15,000,000
Plan Year 2028 Total		15,000,000				15,000,000
Clemson University Public Service and Agriculture Total		48,676,000		11,300,000	3,415,000	63,391,000

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Summary of Proposed Permanent Improvement Projects

Conservation, Natural Resources and Development	Rank	State	Debt	Federal	Other	Total Sources
Department of Agriculture						
Plan Year 2025						
SC State Farmers Market Enhancements	1/4	2,300,000				2,300,000
Plan Year 2025 Total		2,300,000				2,300,000
Plan Year 2026						
Pee Dee State Farmers Market (PDSFM) Redevelopment	2/4	10,000,000				10,000,000
Plan Year 2026 Total		10,000,000				10,000,000
Plan Year 2027						
Pee Dee State Farmers Market Warehouse Renovation	3/4	750,000				750,000
Plan Year 2027 Total		750,000				750,000
Plan Year 2028						
SC State Farmers Market Redevelopment Project	4/4	40,000,000				40,000,000
Plan Year 2028 Total		40,000,000				40,000,000
Department of Agriculture Total		53,050,000				53,050,000

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Summary of Proposed Permanent Improvement Projects

Conservation, Natural Resources and Development	Rank	State	Debt	Federal	Other	Total Sources
Department of Natural Resources						
Plan Year 2025						
Marlboro-Lake Paul Wallace Impoundment Repair	1/128	12,533,000				12,533,000
State Lakes - Renovation/ Replacement of Water Cont	2/128				500,000	500,000
Lancaster-Spring Stevens Hatchery Spillway/Water C	3/128	1,200,000				1,200,000
Barnwell-Barnwell Hatchery Manager's House & Feed	4/128				250,000	250,000
Oconee - Walhalla State Fish Hatchery Renovation	5/128	10,200,000				10,200,000
Lexington-Hatchery Central Feed Building	6/128	550,000				550,000
Barnwell-Barnwell Fish Hatchery Restoration/Maint.	7/128	3,100,000				3,100,000
Richland-Wateree River HP Road Culvert Colonel Creek	8/128				450,000	450,000
Colleton - Bennett's Point Bank Stabilization	9/128	10,583		970,583	19,417	1,000,583
Beaufort - Waddell Mariculture Maturation Ponds Maintenance	10/128	4,588,000			2,996,800	7,584,800
Charleston - CCEHBR Building Demolition	11/128	1,452,000				1,452,000
Charleston - MRRF Flood Protection	12/128	1,245,235			59,000	1,304,235
Charleston-Spoil Site Retaining Wall Repair	13/128	1,200,000				1,200,000
Pickens - Pickens County Shooting Range Improvements	14/128	250,000		2,250,000		2,500,000
Beaufort-Turnure House Renovations	15/128	500,000				500,000
York - York Area Office Rebuild	16/128	1,142,250		187,500	20,250	1,350,000
Colleton - Bennett's Point Field Station Renovations	17/128	416,125		389,075		805,200
Pickens-Clemson Office Renovations	18/128	450,000			150,000	600,000
Georgetown - Cedar Island Dike Renovation	19/128	775,000		2,325,000	949,367	4,049,367
Georgetown - Yawkey Center - Rockfish Bridge Replacement	20/128	1,358,000			42,000	1,400,000
Charleston-Santee Coastal WMA Murphy Island Dock	21/128				260,000	260,000
Chesterfield-Cheraw Fish Hatchery Renovation	22/128	1,235,000				1,235,000
Colleton - Bear Island - Mosquito Dike Improvement	23/128	324,000				324,000

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Summary of Proposed Permanent Improvement Projects

Conservation, Natural Resources and Development	Rank	State	Debt	Federal	Other	Total Sources
Department of Natural Resources						
Plan Year 2025						
Colleton-Donnelley WMA Fuel Tank Replacements	24/128	153,000				153,000
Georgetown - Samworth WMA - Historic House Exterior Maint	25/128	180,000				180,000
Georgetown-Samworth WMA-Big Field Dike Renovation	26/128	1,200,000				1,200,000
Georgetown-Yawkey-Cat Island House Renovation/Abat	27/128				150,000	150,000
Lexington-Cohen Campbell Hatchery - Renovations	28/128	2,600,000				2,600,000
Union-Lake Long Access Road Paving	29/128				120,775	120,775
Oconee-Walhalla Hatchery Bunk House Renovation	30/128	360,000				360,000
Newberry-Belfast WMA Roof Replacement Main House	31/128	160,000				160,000
Barnwell-Lake Edgare Brown Water Improvements	32/128				1,155,500	1,155,500
Greenville-Bunched Arrowhead HP Land Acquisition (Spence Pond)	33/128				235,000	235,000
Greenville-Chestnut Ridge HP Land Acquisition (Monroe Simms Tract)	34/128				130,000	130,000
Lexington-Congaree Creek HP Land Acquisition (SB)	35/128				120,000	120,000
Colleton-Saint Helena Sound WMA Land Acquisition (DW)	36/128			20,000		20,000
Colleton-Saint Helena Sound WMA Land Acquisition (Whaley)	37/128				20,000	20,000
Charleston-Botany Bay HP Land Acquisition (TT)	38/128				20,000	20,000
Colleton-Crosby Oxypolis HP Land Acq (Williams)	39/128				20,000	20,000
Florence-Lynches River Scenic WMA Land Acquisition (Humphries)	40/128	220,000			209,000	429,000
Horry-Lewis Ocean Bay HP Land Acquisition (CMC)	41/128	9,568,000				9,568,000
Jasper-Coosawhatchie HP Land Acquisition Part II (OSI)	42/128			3,020,000	850,000	3,870,000
Jasper-Coosawhatchie HP Land Acquisition Part III (TNC)	43/128			975,000	1,715,000	2,690,000
Lee/Sumter-Bobwhite Hills Land Acq (Player)	44/128				640,000	640,000
Marion-Marsh WMA LAnd Acquisition (WPF)	45/128				640,000	640,000
Pickens - Jocassee Gorges WMA Land Acquisition (Rocky Bottom Tract)	46/128				258,000	258,000

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Summary of Proposed Permanent Improvement Projects

Conservation, Natural Resources and Development	Rank	State	Debt	Federal	Other	Total Sources
Department of Natural Resources						
Plan Year 2025						
Pickens - Jocassee Gorges WMA Land Acquisition (Keasler Tract)	47/128				380,000	380,000
Jasper-Coosawhatchie WMA/HP Land Acquisition Part IV (Gopher Tortoise-OSI)	48/128				720,000	720,000
Pickens – Jocassee Gorges WMA Land Acquisition (Winchester-NLT)	49/128				400,000	400,000
Pickens - Pickens Dove Field Expansion (Bagwell)	50/128	20,000				20,000
Pickens-South Saluda WMA Land Acquisition (Jopeco Tract-NT)	51/128	7,520,000				7,520,000
Saluda-Pea Vine Rd Public Dove Field Land Acquisition	52/128	275,000				275,000
Horry-Waites Island Land Donation (MB)	53/128				20,000	20,000
Horry-Waites Island Land Donation (OB)	54/128				20,000	20,000
Lancaster - Forty Acre Rock HP-WMA Labd Donation (Rock Farm)	55/128				20,000	20,000
Charelston - Botany Bay HP Land Donation (Ocella Creek)	56/128				20,000	20,000
Barnwell-Resurface Lake Brown Parking Lots	57/128				245,600	245,600
Greenville-Bunched Arrowhead HP Land Acquisition (Burns/Co A. LLC Tract)	58/128				105,000	105,000
Lancaster - Spring Stevens Fish Hatchery Land Acquisition (Goshorn)	59/128				182,500	182,500
Lancaster-Flat Creek Public Dove Field (HGM)	60/128				20,000	20,000
Charleston - Botany Bay HP Land Donation (Bayview Farms Tract)	61/128	20,000				20,000
Greenville - Cedar Mountain HP/WMA Land Acquisition (Bramlett-NLT)	62/128				1,520,000	1,520,000
Plan Year 2025 Total		64,805,193		10,137,158	15,633,209	90,575,560
Plan Year 2026						
Charleston - Ft Johnson Mechanical Infrastructure Renovations	63/128	9,500,000				9,500,000
Charleston-Fort Johnson Historic Structures Renovations	64/128	3,000,000				3,000,000
Hampton-Webb WMA Lodge - Renovation Electrical	65/128	85,000			100,000	185,000
Charleston-Santee Coastal Reserve -Cape - Dredging	66/128				200,000	200,000

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Summary of Proposed Permanent Improvement Projects

Conservation, Natural Resources and Development	Rank	State	Debt	Federal	Other	Total Sources
Department of Natural Resources						
Plan Year 2026						
Colleton-Bear Island-Springfield Unit Dike	67/128	450,000		1,350,000		1,800,000
Chester-Fish Dam Ford HP Public Access	68/128				200,000	200,000
Georgetown-Yawkey Wildlife Center Multi-Use Bldg	69/128				1,000,000	1,000,000
McCormick-Bordeaux Dove Field Workshop	70/128	150,000				150,000
Charleston - Fort Lamar Heritage Preserve Land Acquisition (3)	71/128				20,000	20,000
Aiken-Gopher Tortoise HP -WMA Land Acquisition (Korn)	72/128				20,000	20,000
Aiken-Greystone HP Land Acquisition (CSLT)	73/128				20,000	20,000
Florence - Woodbury WMA Addition Land Acquisition (Addition A)	74/128			20,000		20,000
Florence - Woodbury WMA Land Acquisition (Addition B)	75/128			20,000		20,000
Greenville - Ashmore HP Land Acquisition (TK)	76/128	20,000				20,000
Greenville - Middle South Saluda Trout Access Land Acquisition (Addition A)	77/128	20,000				20,000
Greenville - North Saluda Trout Access Land Acquisition (Addition A)	78/128				20,000	20,000
Greenville - North Saluda Trout Access Land Acquisition (Addition B)	79/128	20,000				20,000
Greenville - North Saluda Trout Access Land Acquisition (Addition C)	80/128	20,000				20,000
Greenville - North Saluda Trout Access Land Acquisition (Addition D)	81/128	20,000				20,000
Greenville - North Saluda Trout Access Land Acquisition (Addition E)	82/128	20,000				20,000
Greenville - Middle South Saluda Trout Access Land Acquisition (Addition A)	83/128	20,000				20,000
Greenville - Bunched Arrowhead HP Land Acquisition (Shelton)	84/128				20,000	20,000
Greenville - Eva Russell Heritage Preserve Land Acquisition (CT)	85/128				20,000	20,000
Horry - Little Pee Dee Land Acquisition (Addition A)	86/128				20,000	20,000
Horry -Waccamaw River HP Land Acquisition (Addition A)	87/128				20,000	20,000
Horry -Waccamaw River HP Land Acquisition (Addition B)	88/128				20,000	20,000

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Summary of Proposed Permanent Improvement Projects

Conservation, Natural Resources and Development	Rank	State	Debt	Federal	Other	Total Sources
Department of Natural Resources						
Plan Year 2026						
Jasper - Coosawhatchie HP-WMA Land Acquisition (Addition A)	89/128			20,000		20,000
Lancaster - Catawba WMA Land Acquisition (BT)	90/128	20,000				20,000
Marion - Little Pee Dee HP Land Acquisition (AF)	91/128				20,000	20,000
Oconee - Chauga River Trout Access Land Acquisition (Addition A)	92/128	20,000				20,000
Oconee - Chauga River Trout Access Land Acquisition (Addition B)	93/128	20,000				20,000
Pickens - Jocassee Gorges WMA Land Acquisition (Addition A)	94/128				20,000	20,000
Pickens - Little Eastatoe Land Acquisition (Winchester)	95/128	20,000				20,000
Pickens-Brown Mtn/Grassy Knob HP/WMA Land Acquisition (NLT)	96/128				20,000	20,000
Plan Year 2026 Total		13,405,000		1,410,000	1,740,000	16,555,000
Plan Year 2027						
Chester-Mountain Lakes Dams 1 & 2 Maintenance	97/128	950,000				950,000
Lexington-Cohen Campbell Hatchery Impoundment Repair	98/128	2,600,000				2,600,000
Charleston-Ft Johnson Fire Alarm & Sprinkler Replacements	99/128	330,000				330,000
Charleston-Ft Johnson Historic Houses-Interior Renovation	100/128	450,000				450,000
Chesterfield-Cheraw Hatchery-Technician's Residence Renovation	101/128				80,000	80,000
Berkeley-Dennis Wildlife Ctr-Admin Bldg Renovation	102/128	3,000,000				3,000,000
Berkeley-Dennis Center-Replace Regional Workshop	103/128	3,000,000				3,000,000
Berkeley-Childsbury Towne HP Site Improvements	104/128				150,000	150,000
Beaufort-Replace Waddell Mariculture Ctr Pumphouse	105/128	2,900,000				2,900,000
Chester-Leeds Shooting Range	106/128	1,500,000		1,800,000		3,300,000
Charleston - Battleground Trust Land Donation (Ft Johnson MUSC)	107/128	20,000				20,000
Charleston-Botany Bay WMA Shop Construction	108/128				700,000	700,000
Edgefield-Horse Creek HP Land Acquisition (A)	109/128				20,000	20,000
Lexington-Peachtree Rock HP Land Acquisition (PR)	110/128				20,000	20,000

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Summary of Proposed Permanent Improvement Projects

Conservation, Natural Resources and Development	Rank	State	Debt	Federal	Other	Total Sources
Department of Natural Resources						
Plan Year 2027						
Marion-Little Pee Dee HP Land Acquisition (GF)	111/128				20,000	20,000
Marion-Little Pee Dee HP Land Acquisition (OMT)	112/128				20,000	20,000
Chester - Landsford Canal WMA Land Donation (OSI)	113/128				20,000	20,000
Plan Year 2027 Total		14,750,000		1,800,000	1,030,000	17,580,000
Plan Year 2028						
Chester-Lake Oliphant Dam Maintenance	114/128	950,000				950,000
Barnwell-Lake Edgar Brown Water Exchange Improvement	115/128	1,555,500				1,555,500
Berkeley-Dennie Wildlife Center Hatchery Maintenance	116/128	13,865,500				13,865,500
Lexington-Cohen Campbell Hatchery-Renovate Production Ponds	117/128	1,500,000				1,500,000
Edgefield-Horse Creek HP Building Renovation	118/128				150,000	150,000
Hampton-Hamilton Ridge Historic House Renovation	119/128	3,000,000				3,000,000
Lexington-Hatchery Coordination - Grass Carp Lab	120/128	500,000				500,000
Lexington-Renovate Styx Receiving Compound	121/128	2,500,000				2,500,000
Horry-Lewis Ocean Bay HP Land Donation - Mitigation (BB)	122/128				20,000	20,000
Lancaster - Forty Acre Rock HP Land Donation (HGM Tract 4)	123/128				20,000	20,000
Lancaster - Forty Acre Rock HP Land Donation (HGM Tract 4)	124/128				20,000	20,000
Plan Year 2028 Total		23,871,000			210,000	24,081,000
Plan Year 2029						
Hampton-Lake Warren Dam Maintenance	125/128	1,000,000				1,000,000
Union-Lake Long Fishing Piers	126/128				425,000	425,000
Lexington-Congaree Creek HP Workshop	127/128				200,000	200,000
Charleston-Battleground Trust Land Donation (Ft Johnson COC)	128/128	20,000				20,000
Plan Year 2029 Total		1,020,000			625,000	1,645,000
Department of Natural Resources Total		117,851,193		13,347,158	19,238,209	150,436,560

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Summary of Proposed Permanent Improvement Projects

Conservation, Natural Resources and Development	Rank	State	Debt	Federal	Other	Total Sources
Department of Parks, Recreation and Tourism						
Plan Year 2025						
Venues at Arsenal Hill Improvements	1/73	9,600,000			1,775,000	11,375,000
Cheraw State Park Cabins	2/73	3,500,000				3,500,000
Paving Agreement with SCDOT	3/73	3,000,000			1,670,000	4,670,000
Statewide Exhibits	4/73	1,000,000				1,000,000
Charles Towne Landing Puma Habitat Replacement	5/73	500,000			500,000	1,000,000
Asbestos, Mold, Mildew and Lead Removal - Phase 5	6/73	1,000,000				1,000,000
Welcome Center Rebuild - North Augusta	7/73	7,934,951				7,934,951
Blacksburg Welcome Center Rebuild and Beautification	8/73	8,000,000				8,000,000
Ramsey Grove Duck Impoundments	9/73	500,000				500,000
Huntington Beach Water Control	10/73				150,000	150,000
Lee State Park Equestrian Center	11/73	100,000			10,000	110,000
Dreher Island State Park Upgrades	12/73	150,000				150,000
Kings Mountain Equestrian Campground Improvements	13/73	450,000			10,000	460,000
Statewide Dam Spillway Repairs	14/73	3,700,000				3,700,000
Day-use Restroom Renovations	15/73	2,000,000				2,000,000
Lake Greenwood Campground Improvements	16/73	200,000				200,000
Campground Bathhouse Improvements	17/73			3,000,000		3,000,000
Hampton Plantation Boardwalk and Dock	18/73	300,000				300,000
Repair Kayak Launch at Aiken	19/73	300,000				300,000
Restoration of 1930's CCC Structures	20/73	9,600,000				9,600,000
Paris Mountain Shiloh Ridge Trail System	21/73	325,000				325,000
River Falls Trail System	22/73	600,000				600,000
The Venues of Arsenal Hill - The Pavilion	23/73				10,000,000	10,000,000
Pine Island Facility Enhancements	24/73	2,059,000				2,059,000
Misty Lake Facility Enhancements	25/73	1,774,000				1,774,000
Dearborn New Park Development	26/73	2,013,589				2,013,589

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Summary of Proposed Permanent Improvement Projects

Conservation, Natural Resources and Development	Rank	State	Debt	Federal	Other	Total Sources
Department of Parks, Recreation and Tourism						
Plan Year 2025						
Ramsey Grove New Park Development	27/73	10,010,000				10,010,000
Statewide Property Acquisition - Phase 1	28/73	7,500,000				7,500,000
Property Donation - Waites Olivia	29/73	20,000				20,000
Property Acquisition - Black River Browns Ferry	30/73	20,000			1,200,000	1,220,000
Property Acquisition - Black River Cold Creek	31/73	20,000			642,000	662,000
Property Acquisition - Black River Mingo Creek	32/73	20,000		600,000	1,000,000	1,620,000
Property Acquisition - 30 Dearborn, Great Fall - Staff Housing	33/73	180,000				180,000
Property Donation - Nisbet Tract	34/73	20,000				20,000
Property Acquisition - Staff Housing at Black River-Staff House	35/73	595,000				595,000
Black River New Park Development	36/73	9,500,000				9,500,000
Croft State Park - Boy Scouts / Equestrian	37/73	750,000				750,000
Plan Year 2025 Total		87,241,540		3,600,000	16,957,000	107,798,540
Plan Year 2026						
Residence Replacement	38/73	1,050,000				1,050,000
Hunting Island State Park Cabins	39/73	10,000,000				10,000,000
Donation - Gap Creek Public Access Development	40/73				1,100,000	1,100,000
Water System Upgrades	41/73	1,000,000				1,000,000
Wastewater System Upgrades	42/73	1,000,000				1,000,000
Russ Point/Johnson Creek Boat Landing	43/73	200,000				200,000
Table Rock Nature Center Deck	44/73	500,000				500,000
Build Park Office at Lake Wateree SP	45/73	200,000				200,000
Build Park Office at Goodale SP	46/73	200,000				200,000
Musgrove Mill Visitor Center Exhibit Update	47/73				600,000	600,000
Cabin Upgrades	48/73	4,000,000				4,000,000
Camper Cabins	49/73	3,525,000				3,525,000
Hickory Knob Upgrades	50/73	3,000,000				3,000,000

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Conservation, Natural Resources and Development	Rank	State	Debt	Federal	Other	Total Sources
Department of Parks, Recreation and Tourism						
Plan Year 2026						
Asbestos/Mold/Mildew Remediation - Phase 6	51/73	1,000,000				1,000,000
Campground Upgrades/Full Service Sites - Phase 1	52/73	3,000,000				3,000,000
SCPRT Support Center Improvements	53/73	3,600,000				3,600,000
St. Phillips Operational Start-Up	54/73	1,000,000				1,000,000
Plan Year 2026 Total		33,275,000			1,700,000	34,975,000
Plan Year 2027						
Welcome Center Rebuild - Little River	55/73	6,000,000				6,000,000
Calhoun Falls State Park Marina Replacement	56/73	1,000,000			10,000	1,010,000
Kings Mountain CCC Bathhouse Renovation	57/73	2,000,000		1,000,000		3,000,000
LWCF Boardwalk Repairs - Lake Juniper (Cheraw SP)	58/73			100,000	100,000	200,000
Fairplay Welcome Center Wastewater Treatment Plant	59/73				300,000	300,000
Plan Year 2027 Total		9,000,000		1,100,000	410,000	10,510,000
Plan Year 2028						
State Lake Management	60/73	3,000,000				3,000,000
Shoreline Stabilization - Part 2	61/73	2,000,000				2,000,000
Welcome Center Rebuild - Landrum	62/73	5,000,000				5,000,000
Plan Year 2028 Total		10,000,000				10,000,000
Plan Year 2029						
Historic Homes Repair/Renovations, Statewide	63/73	2,500,000				2,500,000
Habitat Restoration	64/73				300,000	300,000
Statewide Trail Improvements and Repairs	65/73	500,000				500,000
Edisto Bank Stabilization	66/73	550,000				550,000
Myrtle Beach Pier	67/73	3,000,000				3,000,000
Hickory Knob Pro Shop Renovation	68/73	250,000				250,000
Lake Wateree State Park Campground Upgrades	69/73	2,000,000				2,000,000
Build Park Office at Sadlers Creek State Park	70/73	200,000				200,000

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Conservation, Natural Resources and Development	Rank	State	Debt	Federal	Other	Total Sources
Department of Parks, Recreation and Tourism						
Plan Year 2029						
Colonial Dorchester Visitor's Center	71/73	3,000,000				3,000,000
Lake Warren State Park Campground Upgrades	72/73	1,000,000				1,000,000
Edisto Beach State Park Beach Restoration	73/73	7,000,000				7,000,000
Plan Year 2029 Total		20,000,000			300,000	20,300,000
Department of Parks, Recreation and Tourism Total		159,516,540		4,700,000	19,367,000	183,583,540

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Conservation, Natural Resources and Development	Rank	State	Debt	Federal	Other	Total Sources
Forestry Commission						
Plan Year 2025						
Fire Support Aircraft	1/3	425,000				425,000
RMS Santee	2/3				20,000	20,000
Plan Year 2025 Total		425,000			20,000	445,000
Plan Year 2027						
Millaree Project	3/3				20,000	20,000
Plan Year 2027 Total					20,000	20,000
Forestry Commission Total		425,000			40,000	465,000

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Summary of Proposed Permanent Improvement Projects

Conservation, Natural Resources and Development	Rank	State	Debt	Federal	Other	Total Sources
Patriots Point Development Authority						
Plan Year 2027						
Patriots Point Gift Shop Building	1/1		10,000,000			10,000,000
Plan Year 2027 Total			10,000,000			10,000,000
Patriots Point Development Authority Total			10,000,000			10,000,000

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Conservation, Natural Resources and Development	Rank	State	Debt	Federal	Other	Total Sources
South Carolina State University Public Service and Agriculture						
Plan Year 2025						
Camp Daniels Facilities Construction & Site Dev.	1/13	14,000,000		15,500,000	4,500,000	34,000,000
Plan Year 2025 Total		14,000,000		15,500,000	4,500,000	34,000,000
Plan Year 2026						
Research & Extension Center (Bamberg County)	2/13			150,000	1,850,000	2,000,000
Building Renovation (Catawba Region)	3/13			30,000	1,000,000	1,030,000
Facility Acquisition (Orangeburg County)	4/13			45,000	1,475,000	1,520,000
Facility Acquisition (Santee-Wateree Region)	5/13			45,000	1,475,000	1,520,000
Facility Acquisition (Greenville)	6/13			20,000	1,500,000	1,520,000
Plan Year 2026 Total				290,000	7,300,000	7,590,000
Plan Year 2027						
Building Renovation (Orangeburg)	7/13			50,000	1,000,000	1,050,000
Building Renovation (Santee-Wateree)	8/13			50,000	1,000,000	1,050,000
Facility Acquisition (Beaufort County)	9/13			20,000	2,500,000	2,520,000
Building Renovation (Greenville)	10/13			50,000	1,000,000	1,050,000
Plan Year 2027 Total				170,000	5,500,000	5,670,000
Plan Year 2028						
Building Renovation (Beaufort County)	11/13			500,000	50,000	550,000
Facility Acquisition (Greenwood)	12/13			20,000	1,500,000	1,520,000
Plan Year 2028 Total				520,000	1,550,000	2,070,000
Plan Year 2029						
Building Renovation (Greenwood)	13/13			50,000	500,000	550,000
Plan Year 2029 Total				50,000	500,000	550,000
South Carolina State University Public Service and Agriculture Total		14,000,000		16,530,000	19,350,000	49,880,000

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Summary of Proposed Permanent Improvement Projects

Correctional and Public Safety	Rank	State	Debt	Federal	Other	Total Sources
Department of Corrections						
Plan Year 2025						
Add Icon System at Turbeville Cl. Remini Dorm	1/32	2,000,000				2,000,000
Kershaw Cl - 2 Chiller & Cooling Tower Replacement	2/32	3,000,000				3,000,000
Add Icon System to 7 Institutional Lock-Up Dorms	3/32	2,000,000				2,000,000
Plan Year 2025 Total		7,000,000				7,000,000
Plan Year 2026						
Statewide Roofing	4/32	8,000,000				8,000,000
TygerRiver Cl Lower Yard - Lockup Replace Roof	5/32				2,000,000	2,000,000
Perimeter Road Security Fence	6/32				400,000	400,000
Lee Cl - Engineering Rooms Upgrades	7/32	2,283,548				2,283,548
Lieber Cl - Kitchen Floor Resurface	8/32				226,255	226,255
Methane Recapture Project	9/32				8,000,000	8,000,000
MacDougall Cl - Demolish and Rebuild Palmer Building	10/32	6,000,000				6,000,000
Lee Engineering Room Upgrades	11/32	2,283,548				2,283,548
Plan Year 2026 Total		18,567,096			10,626,255	29,193,351
Plan Year 2027						
Manning Cl - Add HVAC to Tunnel	12/32	10,000,000				10,000,000
Kirkland Cl Training Trailer Replacement	13/32	2,000,000				2,000,000
Wateree Cl Waste Water Treatment Plant Upgrade	14/32	15,000,000				15,000,000
Major Maintenance and Repairs	15/32	8,000,000				8,000,000
Lee Lockup Slider Door Replacement	16/32	2,000,000				2,000,000
Upgrade and Replacement of Perimeter Razor Wire	17/32	4,181,760				4,181,760
Plan Year 2027 Total		41,181,760				41,181,760
Plan Year 2028						
Mech. & Elect. Equipment Upgrades & Replacements	18/32	6,000,000				6,000,000
General Maintenance-Fire alarm Replacement	19/32	9,000,000				9,000,000
Tyger River Cl. Wastewater Treatment Plant Upgrade	20/32	15,000,000				15,000,000

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Correctional and Public Safety	Rank	State	Debt	Federal	Other	Total Sources
Department of Corrections						
Plan Year 2028						
Renovations at the Central Inmate Bus Terminal	21/32	1,250,000				1,250,000
Academy Range Training Facility	22/32	2,000,000				2,000,000
Camille Mental Health Therapy Class Room	23/32	2,250,000				2,250,000
Broad River Mental Health Therapy Class Room	24/32	2,250,000				2,250,000
Tyger River Range House	25/32	500,000				500,000
Regional Office - Turbeville	26/32	600,000				600,000
CERT Building Lieber	27/32	400,000				400,000
Plan Year 2028 Total		39,250,000				39,250,000
Plan Year 2029						
Major Maintenance and Repair	28/32	8,000,000				8,000,000
Security/Detention Systems & Equipment	29/32	5,000,000				5,000,000
General Maintenance - Roofing	30/32	2,500,000				2,500,000
General Maintenance - Floor Repairs/Replacements	31/32	1,000,000				1,000,000
Wateree CI Waste Water Treatment Plant Upgrade	32/32	15,000,000				15,000,000
Plan Year 2029 Total		31,500,000				31,500,000
Department of Corrections Total		137,498,856			10,626,255	148,125,111

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Correctional and Public Safety	Rank	State	Debt	Federal	Other	Total Sources
Department of Juvenile Justice						
Plan Year 2025						
New Detention Center	1/37	16,000,000				16,000,000
UEC Boiler Replacement	2/37	585,105				585,105
CEC Boiler Replacement	3/37	585,105				585,105
Security Upgrades for UEC	4/37	4,000,000				4,000,000
Security Upgrades for CEC	5/37	4,000,000				4,000,000
Central Warehouse Replacement	6/37	4,000,000				4,000,000
New Evaluation Center Gatehouses	7/37	3,000,000				3,000,000
BRRC Kitchen Remodel	8/37	5,000,000				5,000,000
BRRC Roof Improvements	9/37	3,000,000				3,000,000
Security Fencing	10/37	3,000,000				3,000,000
HVAC Replacements	11/37	2,000,000				2,000,000
Generator Replacements	12/37	1,000,000				1,000,000
BRRC Gatehouse	13/37	1,000,000				1,000,000
CIOC Upgrades	14/37	2,000,000				2,000,000
Plan Year 2025 Total		49,170,210				49,170,210
Plan Year 2026						
Relocation of IT	15/37	6,000,000				6,000,000
Demolish Buildings	16/37	5,500,000				5,500,000
Annual LED Lighting Upgrade	17/37	300,000				300,000
New Laundry Facility	18/37	4,000,000				4,000,000
PREA Safety Upgrades	19/37	1,000,000				1,000,000
Annual Facilities Painting	20/37	200,000				200,000
Plan Year 2026 Total		17,000,000				17,000,000
Plan Year 2027						
Major Maintenance and Repairs	21/37	3,000,000				3,000,000
Demolish Buildings	22/37	10,000,000				10,000,000
Roof Replacements	23/37	2,000,000				2,000,000
PSO Building Replacement	24/37	2,000,000				2,000,000
Support Services Buiding Renovations	25/37	250,000				250,000
Annual Facilities Painting	26/37	200,000				200,000

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Correctional and Public Safety	Rank	State	Debt	Federal	Other	Total Sources
Department of Juvenile Justice						
Plan Year 2027						
Plan Year 2027 Total		17,450,000				17,450,000
Plan Year 2028						
Additional Security Fencing	27/37	3,000,000				3,000,000
Demolish Buildings	28/37	5,500,000				5,500,000
Additional BRRC Roof Replacements	29/37	2,000,000				2,000,000
Install Emergency Generators	30/37	2,500,000				2,500,000
Annual Facilities Painting	31/37	200,000				200,000
Annual LED Lighting Upgrades	32/37	300,000				300,000
Plan Year 2028 Total		13,500,000				13,500,000
Plan Year 2029						
Major Maintenance and Repairs	33/37	3,000,000				3,000,000
General Maintenance-Fire Alarm Replacements	34/37	5,000,000				5,000,000
Safety and Security Upgrades	35/37	3,000,000				3,000,000
Hazardous Material Abatement and Remediation	36/37	500,000				500,000
Annual Facilities Painting	37/37	200,000				200,000
Plan Year 2029 Total		11,700,000				11,700,000
Department of Juvenile Justice Total		108,820,210				108,820,210

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Correctional and Public Safety	Rank	State	Debt	Federal	Other	Total Sources
Department of Public Safety						
Plan Year 2025						
Highway Patrol Post Roof Replacement	1/10				250,000	250,000
DPS Headquarters 300 Ton Chiller Replacement -1	2/10				800,000	800,000
Plan Year 2025 Total					1,050,000	1,050,000
Plan Year 2026						
DMV Headquarters Ground Floor HVAC Renovation	3/10	2,400,000				2,400,000
Highway Patrol Facilities Statewide Paving	4/10				500,000	500,000
DPS Headquarters 300 Ton Chiller Replacement - 2	5/10				800,000	800,000
Plan Year 2026 Total		2,400,000			1,300,000	3,700,000
Plan Year 2027						
DMV Headquarters Air Handler/ Controls Replacements	6/10	3,540,000				3,540,000
DPS Headquarters 70-Ton Chiller Replacement	7/10				635,000	635,000
Plan Year 2027 Total		3,540,000			635,000	4,175,000
Plan Year 2028						
DMV Headquarters First Floor HVAC Renovation	8/10	3,120,000				3,120,000
DPS/DMV Passenger Elevator Upgrades	9/10				1,750,000	1,750,000
Plan Year 2028 Total		3,120,000			1,750,000	4,870,000
Plan Year 2029						
DPS/DMV Headquarters Paving Replacement & Repairs	10/10				1,000,000	1,000,000
Plan Year 2029 Total					1,000,000	1,000,000
Department of Public Safety Total		9,060,000			5,735,000	14,795,000

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Correctional and Public Safety	Rank	State	Debt	Federal	Other	Total Sources
Law Enforcement Training Council						
Plan Year 2025						
Renovate East Dormitory Restrooms	1/7	902,232				902,232
Mechanic Shop Upgrades	2/7	168,726				168,726
Plan Year 2025 Total		1,070,958				1,070,958
Plan Year 2026						
Water Heater Replacements	3/7	241,500				241,500
East Dorm Air Handler Replacement	4/7	155,500				155,500
East Dorm Fan Coils and Controls Upgrade	5/7	466,000				466,000
Plan Year 2026 Total		863,000				863,000
Plan Year 2027						
Weapons Range Roof Replacements	6/7	408,500				408,500
Plan Year 2027 Total		408,500				408,500
Plan Year 2028						
Air Handler and Fan Coil Replacements	7/7	1,894,500				1,894,500
Plan Year 2028 Total		1,894,500				1,894,500
Law Enforcement Training Council Total		4,236,958				4,236,958

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Correctional and Public Safety	Rank	State	Debt	Federal	Other	Total Sources
State Law Enforcement Division						
Plan Year 2025						
Gilbert-Center for School Safety Upgrade	1/5	7,197,226				7,197,226
CJIS HVAC Replacement	2/5				250,000	250,000
CJIS Remodel	3/5				354,000	354,000
Plan Year 2025 Total		7,197,226			604,000	7,801,226
Plan Year 2026						
Headquarters Renovations	4/5				1,550,000	1,550,000
CJIS Roof	5/5	576,000				576,000
Plan Year 2026 Total		576,000			1,550,000	2,126,000
State Law Enforcement Division Total		7,773,226			2,154,000	9,927,226

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Executive and Administrative	Rank	State	Debt	Federal	Other	Total Sources
Department of Administration						
Plan Year 2025						
McEachern Parking Facility - Replace High Voltage Switches and Unit Substations	1/106	4,656,610				4,656,610
Columbia Mills Replace HVAC Mechanical System (Annualized)	2/106	340,915				340,915
Calhoun 5th Floor Library Conversion to Courtroom	3/106				991,640	991,640
Calhoun 3rd&4th Floor Staff Attorney Office Spaces	4/106				649,770	649,770
Calhoun Building - Replace Operable Windows	5/106	1,524,362			2,560,547	4,084,909
Department of Administration - Repoint and Clean Exterior Facade	6/106				3,429,344	3,429,344
Supreme Court Carpet Replacement	7/106				120,000	120,000
Fleet Reception Building - Office Space Addition	8/106				615,325	615,325
Blatt VAV Terminal Hot Water Reheat Floor 3	9/106	1,200,000			365,349	1,565,349
Data Center UPS A-side Module 1 and Battery String	10/106				1,500,000	1,500,000
State House Targeted Exterior Waterproofing	11/106				500,000	500,000
Data Center Roof Replacement	12/106	750,000				750,000
Data Center Replace VAV Boxes and Controls	13/106	650,000				650,000
Assembly Street Deck Elevator Modernization	14/106	171,035				171,035
Data Center Replace ATS 2, 6 & Emergency Breakers	15/106				500,000	500,000
Data Center Replace Small Chiller	16/106	400,000				400,000
Wade Hampton Building - Subsurface Water Remediation Repairs (Annualized)	17/106				2,081,760	2,081,760
Governor's Mansion Roof, RTUs, Basement Boiler and Water Heater	18/106	750,000			410,000	1,160,000
Assembly Street Parking Deck Replace Panelboards	19/106				125,000	125,000
Wade Hampton Replace Panelboards	20/106				215,000	215,000
SLED Gilbert School Safety Training Center Rehabilitation	21/106				1,762,300	1,762,300
Sec of State Replace Ceiling Tiles and Upgrade Office Lighting	22/106				180,000	180,000
SCDAH Reference Room Lighting and Flooring Improvements	23/106				125,000	125,000

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Executive and Administrative	Rank	State	Debt	Federal	Other	Total Sources
Department of Administration						
Plan Year 2025						
SCCRR&MM Gist Gallery Renovations	24/106				150,000	150,000
Dennis Building - Attorney General's Office 1st, 2nd, & 3rd Floor Densification	25/106				35,312,518	35,312,518
Supreme Court - Waterproof Walls and Windows and Roof Repairs	26/106	3,478,327			785,324	4,263,651
Otarre Parkway Densification and Build Out	27/106				5,486,750	5,486,750
Plan Year 2025 Total		13,921,249			57,865,627	71,786,876
Plan Year 2026						
Brown Building Elevator Controls Modernization	28/106	2,000,000				2,000,000
Sumter Street Roof Repairs and Coating	29/106	250,000				250,000
State Library Replace 2nd Floor Fan Coil Units	30/106	150,000				150,000
Archives and History Replace Two Chillers	31/106	650,000				650,000
Archives and History Replace Clean Steam Boiler #3	32/106	350,000				350,000
Wade Hampton Flooring Repair and Replacement	33/106	325,000				325,000
Data Center Bldg Envelope Maintenance and Repairs	34/106	500,000				500,000
Data Center Parking Lot Repairs and Resurfacing	35/106	150,000				150,000
Data Center UPS A-side Module 2 and Battery String	36/106				1,500,000	1,500,000
Archives and History FACP and Associated Devices	37/106	400,000				400,000
Ad Gen 1st & 3 Floor VAV Boxes, TSTs and Controls	38/106	775,000				775,000
Archives and History Elevator Modernization	39/106	1,000,000				1,000,000
Brown Bldg VAVs, Lighting & Ceiling Tiles (2nd Fl)	40/106	750,000				750,000
Sumter St Brick Wall Repointing East, South, West	41/106	650,000				650,000
McEachern Parking Facility Replace Roll Up Doors	42/106	100,000			150,000	250,000
Dennis Building 1st Floor AHU, VAVs and Water Line	43/106	303,781			796,219	1,100,000
Wade Hampton Window Refurbishment	44/106	2,500,000				2,500,000

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Executive and Administrative	Rank	State	Debt	Federal	Other	Total Sources
Department of Administration						
Plan Year 2026						
Wade Hampton Reline/Replace Water Drain Lines	45/106	500,000				500,000
Senate St HR Flooring Replacement	46/106	300,000				300,000
Calhoun Building Flooring Replacement	47/106	450,000				450,000
Supreme Court Flooring Replacement	48/106	500,000				500,000
McEachern Parking Reinforcement & Restriping	49/106	750,000				750,000
Data Center Emergency Breaker & ATS #3 & #7	50/106				500,000	500,000
SC Data Center - Replace CRAC Units 3, 8, 7 & 9	51/106				500,000	500,000
Gressette Replace VAV Terminal Hot Water Reheat	52/106				1,053,781	1,053,781
Federal Surplus Office Bldg Ext Repairs & Windows	53/106				130,000	130,000
Wade Hampton Building - Subsurface Water Remediation Repairs (Annualized)	54/106				1,060,290	1,060,290
Federal Surplus New Warehouse	55/106				8,800,000	8,800,000
Plan Year 2026 Total		13,353,781			14,490,290	27,844,071
Plan Year 2027						
Dennis Building Flooring Replacement	56/106				300,000	300,000
Senate Street Lodge Replace Roof	57/106				400,000	400,000
Senate Street Lodge Replace Cooling Towers	58/106	500,000				500,000
Senate Street Lodge Replace AHU-1	59/106	400,000				400,000
Supreme Court Replace Lower Roof	60/106	450,000				450,000
Calhoun Building Roof Replacement	61/106	1,200,000				1,200,000
State Library Replace Sanitary Sewer Drains	62/106	250,000				250,000
Dennis Bldg 2nd and 3rd Floor HVAC and Water Lines	63/106	1,750,000			500,000	2,250,000
Sumter Street Parking Lot Resurfacing	64/106	400,000				400,000
State House Passenger Elevators Modernization	65/106	900,000				900,000
Laurel Street Warehouse Parking Lot Resurfacing	66/106				750,000	750,000
Blatt Replace FACP and Devices	67/106	500,000			250,000	750,000

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Summary of Proposed Permanent Improvement Projects

Executive and Administrative	Rank	State	Debt	Federal	Other	Total Sources
Department of Administration						
Plan Year 2027						
Capitol Complex Repair Concrete Walkways	68/106	200,000				200,000
Blatt Building VAVs, Ceiling, Lights & Carpet Fl 2	69/106	1,200,000				1,200,000
SC Data Center - Replace CRAC Units 2, 6, 10 & 11	70/106				500,000	500,000
State House Stairwells	71/106	1,253,781				1,253,781
State House Rebuild AHUs #4-#9	72/106	1,300,000				1,300,000
Supreme Court Replace 3 Air Handlers	73/106	1,600,000				1,600,000
Calhoun Hallway Lighting & Interlocking Ceiling	74/106	300,000				300,000
Senate St Lodge Replace Hot Water Boiler	75/106	200,000				200,000
Data Center Replace AHU	76/106	450,000				450,000
Plan Year 2027 Total		12,853,781			2,700,000	15,553,781
Plan Year 2028						
McEachern Parking Facility Replace Lights with LED	77/106	700,000				700,000
Wade Hampton Water Fountains and Drain Lines	78/106	200,000				200,000
Adj Gen Bldg Fire Detection and Suppression System	79/106	350,000				350,000
Adj Gen Bldg Replace Windows	80/106	850,000				850,000
SCDAH Flooring Replacement	81/106	425,000				425,000
Columbia Mills Replace Entrance Doors	82/106	398,781				398,781
Wade Hampton Bathrooms & Domestic Water Lines	83/106	1,000,000				1,000,000
Columbia Mills Upgrade Parking Lot Lighting (LED)	84/106	150,000				150,000
Laurel Street Renovate Bathrooms	85/106	150,000				150,000
Adj Hen Bldg Interior Lighting Upgrades (LED)	86/106	250,000				250,000
State House Steam & Chilled Water Supply & Return	87/106	2,000,000				2,000,000
Columbia Mills Building - Replace HVAC Mechanical System (Annualized)	88/106	1,880,000			1,600,000	3,480,000
Columbia Mills Exterior Walls Weatherproofing	89/106	750,000				750,000

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Summary of Proposed Permanent Improvement Projects

Executive and Administrative	Rank	State	Debt	Federal	Other	Total Sources
Department of Administration						
Plan Year 2028						
State House Interior Lighting Upgrades (LED)	90/106	1,600,000				1,600,000
FM Energy Replace Cooling Tower #1	91/106	700,000				700,000
Laurel Street Warehouse Replace Roof	92/106	500,000				500,000
Brown Building VAVs, Lighting and Ceiling Tiles	93/106	1,450,000				1,450,000
Plan Year 2028 Total		13,353,781			1,600,000	14,953,781
Plan Year 2029						
Brown Building Replace VAV Boxes, Lighting and Ceiling Tiles (4th Floor)	94/106				1,450,000	1,450,000
Columbia Mills Elevator Modernization	95/106		485,000		150,000	635,000
Blatt Replace VAV Terminal Hot Water Reheat + Ceiling, Carpet & Lights Annualized - Floor 1	96/106	1,500,000				1,500,000
Assembly Street Parking Facility Concrete Repair	97/106	1,653,750				1,653,750
McEachern Parking Facility Fire Protection	98/106	2,371,571				2,371,571
Adjutant General Office Bldg Sealant Replacement	99/106	103,565				103,565
Blatt Building Electrical Renovations	100/106	899,000				899,000
Brown Building HVAC Pumps Replacement	101/106	205,884				205,884
FM Energy Facility Electrical Modernization	102/106	615,000				615,000
McEachern Parking Facility Generator Replacement	103/106	135,000				135,000
State Library Plaza Deck Repairs	104/106	228,500				228,500
Supreme Court Pump Replacement	105/106	156,511				156,511
Fire Suppression Multiple Buildings	106/106	5,000,000				5,000,000
Plan Year 2029 Total		12,868,781	485,000		1,600,000	14,953,781
Department of Administration Total		66,351,373	485,000		78,255,917	145,092,290

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Summary of Proposed Permanent Improvement Projects

Executive and Administrative	Rank	State	Debt	Federal	Other	Total Sources
Department of Veterans' Affairs						
Plan Year 2025						
VVH Boiler Replacement - #1 of 3	1/19				400,000	400,000
Campbell Cooling Tower Replacement	2/19				450,000	450,000
VVH Lightning Suppression Upfit	3/19				300,000	300,000
VVH Boiler Replacement #2 of 3	4/19				400,000	400,000
Campbell Shower Renovation and Modifications	5/19				900,000	900,000
Campbell Fan Coil Unit Replacement	6/19				900,000	900,000
State Veterans' Cemetery Committal Shelter II	7/19				1,280,000	1,280,000
Plan Year 2025 Total					4,630,000	4,630,000
Plan Year 2026						
Campbell Boiler – Cleaver Brooks	8/19				450,000	450,000
VVH Boiler Replacement #3 of 3	9/19				400,000	400,000
VVH Walk-in Refrigerator Freezer	10/19				200,000	200,000
VVH Curry Blue Nurse Station Renovation	11/19				400,000	400,000
State Veterans Cemetery Columbarium Expansion	12/19			1,430,000		1,430,000
Campbell Laundry Boiler	13/19				175,000	175,000
Plan Year 2026 Total					1,430,000	3,055,000
Plan Year 2027						
VVH Curry Gold Nurse Station Renovation	14/19				400,000	400,000
Campbell Flooring Replacement	15/19				500,000	500,000
Campbell Asphalt Replacement	16/19				1,000,000	1,000,000
State Veterans' Nursing Home Construction (Lexington)	17/19				111,700,000	111,700,000
Plan Year 2027 Total					113,600,000	113,600,000
Plan Year 2028						
State Veterans' Nursing Home Construction (Horry)	18/19	30,580,500		59,085,000	1,234,500	90,900,000
Plan Year 2028 Total		30,580,500		59,085,000	1,234,500	90,900,000
Plan Year 2029						
State Veterans' Nursing Home Construction (Orangeburg)	19/19	29,290,500		56,828,571	1,309,500	87,428,571

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Summary of Proposed Permanent Improvement Projects

Executive and Administrative	Rank	State	Debt	Federal	Other	Total Sources
Department of Veterans' Affairs						
Plan Year 2029						
Plan Year 2029 Total		29,290,500		56,828,571	1,309,500	87,428,571
Department of Veterans' Affairs Total		59,871,000		117,343,571	122,399,000	299,613,571

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COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Summary of Proposed Permanent Improvement Projects

Executive and Administrative	Rank	State	Debt	Federal	Other	Total Sources
Office of Adjutant General						
Plan Year 2025						
(H29) USC Aiken - Cyber Integration Center 9835-B and Aiken Readiness Center 9835-A	1/55	9,016,241		19,824,464	10,000,000	38,840,705
Armory Revitalizations 2024-2025 (Annual)	2/55	6,325,001		6,324,999		12,650,000
Statewide Readiness Center Female Latrines (Annual)	3/55	255,875		767,625		1,023,500
Office of the Adjutant General Facility Upgrades (Annual)	4/55	1,336,620		151,980		1,488,600
SCEMD (Pine Ridge Armory) Building Expansion	5/55	6,251,000		14,499,000		20,750,000
Training Sites TT Enlisted Barracks Replc (Annual)	6/55			2,259,750		2,259,750
Statewide Readiness Center Stand-By Generators (Annual)	7/55	395,246		1,185,737		1,580,983
NG Federal Facilities Revitalization (Annual)	8/55			1,181,050		1,181,050
RC / FMS Roof Repairs (Annual)	9/55	632,500		632,500		1,265,000
RC/ FMS Parking Improvements (Annual)	10/55	966,500		956,000		1,922,500
Orangeburg Latrine Upgrade	11/55	201,250		201,250		402,500
Darlington FMS Shop Work Bay Addition	12/55			1,650,250		1,650,250
McEntire Joint National Guard Base Land Purchase - Coalie Martin Tract	13/55	373,750				373,750
McEntire Army Aviation Support Facility Roof Replacement	14/55			1,137,699		1,137,699
CHTS Organizational Storage Building	15/55			1,399,271		1,399,271
Golden Lion Re-Pave	16/55			618,437		618,437
UTES CHP OP Line Units Shelter	17/55			1,905,000		1,905,000
Donaldson Washrack	18/55			250,000		250,000
SCEMD Joint Operations Center Emergency Repair	19/55	777,192		560,691		1,337,883
(SCEMD) Warehouse Renovation	20/55	1,059,559		1,059,558		2,119,117
Plan Year 2025 Total		27,590,734		56,565,261	10,000,000	94,155,995
Plan Year 2026						
Armory Revitalizations 2025-2026 (Annual)	21/55	6,325,000		6,325,000		12,650,000
Statewide Readiness Center Female Latrines (Annual)	22/55	244,625		733,875		978,500

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COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Summary of Proposed Permanent Improvement Projects

Executive and Administrative	Rank	State	Debt	Federal	Other	Total Sources
Office of Adjutant General						
Plan Year 2026						
Statewide Readiness Center Stand-By Generators (Annual)	23/55	175,375		526,125		701,500
Training Sites TT Enlisted Barracks Replc (Annual)	24/55			2,104,500		2,104,500
MTC Building 3891 Roof Replacement (YCA)	25/55			506,000		506,000
Office of the Adjutant General Facility Upgrades (Annual)	26/55	500,000		500,000		1,000,000
NG Federal Facilities Revitalization (Annual)	27/55			862,500		862,500
RC / FMS Roof Repairs (Annual)	28/55	632,500		632,500		1,265,000
RC / FMS Parking Improvements (Annual)	29/55	316,250		316,250		632,500
Varnville Vehicle Maintenance Shop	30/55			1,518,000		1,518,000
Joint Armed Force Reserve Center Supply Storage	31/55	236,455		709,363		945,818
Plan Year 2026 Total		8,430,205		14,734,113		23,164,318
Plan Year 2027						
Armory Revitalizations 2026-2027 (Annual)	32/55	6,325,000		6,325,000		12,650,000
Statewide Readiness Center Female Latrines (Annual)	33/55	140,875		422,625		563,500
Statewide Readiness Center Stand-By Generators (Annual)	34/55	139,397		418,187		557,584
Training Sites TT Enlisted Barracks Replc (Annual)	35/55			2,104,500		2,104,500
RC / FMS Parking Improvements (Annual)	36/55	316,250		316,250		632,500
NG Federal Facilities Revitalization (Annual)	37/55			1,828,500		1,828,500
RC / FMS Roof Repairs (Annual)	38/55	632,500		632,500		1,265,000
Office of the Adjutant General Facility Upgrades	39/55	500,000		500,000		1,000,000
Pine Ridge Armory (SCEMD) Water Storage System	40/55	400,000		400,000		800,000
Plan Year 2027 Total		8,454,022		12,947,562		21,401,584
Plan Year 2028						
Armory Revitalizations 2027-2028 (Annual)	41/55	6,325,000		6,325,000		12,650,000
Statewide Readiness Ctr Female Latrines (Annual)	42/55	244,625		733,875		978,500
Statewide Readiness Center Stand-By Generators (Annual)	43/55	130,877		392,630		523,507

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Summary of Proposed Permanent Improvement Projects

Executive and Administrative	Rank	State	Debt	Federal	Other	Total Sources
Office of Adjutant General						
Plan Year 2028						
Training Sites TT Enlisted Barracks Replc (Annual)	44/55			2,104,500		2,104,500
TAG Facility Improvements	45/55	500,000		500,000		1,000,000
RC / FMS Parking Improvements (Annual)	46/55	316,250		316,250		632,500
NG Federal Facilities Revitalization (Annual)	47/55			1,265,000		1,265,000
RC / FMS Roof Repairs (Annual)	48/55	632,500		632,500		1,265,000
Plan Year 2028 Total		8,149,252		12,269,755		20,419,007
Plan Year 2029						
Armory Revitalizations 2028-2029 (Annual)	49/55	6,325,000		6,325,000		12,650,000
Statewide Readiness Ctr Female Latrines (Annual)	50/55	127,938		383,812		511,750
Statewide Readiness Center Stand-By Generators (Annual)	51/55	164,666		493,998		658,664
Training Sites TT Enlisted Barracks Replc (Annual)	52/55			2,104,500		2,104,500
RC / FMS Parking Improvements (Annual)	53/55	316,250		316,250		632,500
NG Federal Facilities Revitalization (Annual)	54/55			1,150,000		1,150,000
RC / FMS Roof Repairs (Annual)	55/55	632,500		632,500		1,265,000
Plan Year 2029 Total		7,566,354		11,406,060		18,972,414
Office of Adjutant General Total		60,190,567		107,922,751	10,000,000	178,113,318

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Summary of Proposed Permanent Improvement Projects

Health and Social Services	Rank	State	Debt	Federal	Other	Total Sources
Department of Disabilities and Special Needs						
Plan Year 2025						
CC-Interior Renovations	1/77		2,000,000			2,000,000
CC-Hillside-Exterior Soffit Replace/ Bldg. Envelope	2/77		245,000			245,000
CC-Hillside Dorms - Drain Line Repairs	3/77		1,500,000			1,500,000
Coastal Center - Gym - Chiller Replacement	4/77		250,000			250,000
CC-Highlands 310 - Renovations	5/77		3,500,000			3,500,000
MC-Interior Renovations	6/77		2,200,000			2,200,000
MC-Cedar, Sequoia, Walnut - Roof Replacements	7/77		1,500,000			1,500,000
MC-Bathroom Renovations (Magnolia Mesquite Oak Sycamore)	8/77		850,000			850,000
MC-Chestnut - Renovation	9/77		3,500,000			3,500,000
MC-Campus Wide Fire Alarm Replacement	10/77		650,000			650,000
PD-Saleeby Center - Generator Replacement	11/77		500,000			500,000
PD-Saleeby Center - Complete Window Replacement	12/77		250,000			250,000
SC-West Wing - Renovations	13/77		1,000,000			1,000,000
PD-Interior Renovations	14/77		2,000,000			2,000,000
PD-Campus Fencing - Perimeter & Staff Parking Areas	15/77		225,000			225,000
PD-Mulberry 303 and 307 - Renovations	16/77		2,400,000			2,400,000
WC-Interior Renovations	17/77		2,000,000			2,000,000
WC-Buildings 101, 107 & 108 - Renovations	18/77		5,000,000			5,000,000
WC-Hallet/Auditorium & Sloan - Roof Replacement	19/77		1,200,000			1,200,000
SW-Energy Management and Controls	20/77		650,000			650,000
Coastal Center - Hillside Dorms - Bathroom Renovations	21/77		1,123,604			1,123,604
Coastal Center - Highlands 110 - Renovations	22/77		2,233,749			2,233,749
Coastal Center - Highlands 210, 310 - Bathroom Renovations	23/77		633,745			633,745
Coastal Center - Development Services - Roof Replacement	24/77		550,496			550,496
MC-Cedar Dorm - Renovation	25/77		4,335,584			4,335,584

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Summary of Proposed Permanent Improvement Projects

Health and Social Services	Rank	State	Debt	Federal	Other	Total Sources
Department of Disabilities and Special Needs						
Plan Year 2025						
Midland Center-Chestnut, Juniper, Palm, Willow - Bathroom Renovations	26/77		850,000			850,000
PD - ExteriorCladding/Bldg. Envelope Repair	27/77		736,619			736,619
PD - Gym/Therapy/Pool Building - Renovations	28/77		4,780,989			4,780,989
WC - Building 101 - Renovations	29/77		3,500,000			3,500,000
WC - Building 201 - Renovations	30/77		4,500,000			4,500,000
WC - Chapel - Exterior Repairs	31/77		225,000			225,000
Plan Year 2025 Total			54,889,786			54,889,786
Plan Year 2026						
CC-Highlands 210&510 (Residential Side) - Renovations	32/77		4,200,000			4,200,000
CC-Highlands 210- Drain Line Repairs	33/77		600,000			600,000
MC-Juniper & Walnut - Generator Replacement	34/77		350,000			350,000
MC-Magnolia & Palm - Renovations	35/77		7,000,000			7,000,000
PD- Pecan 201 & 205 - Renovations	36/77		3,000,000			3,000,000
PD-Medical Services & Multi-Purpose Building - Roof Replacements	37/77		300,000			300,000
WC-Buildings 102 & 104 - Renovations	38/77		2,000,000			2,000,000
WC-Retherm Electrical and Mechanical Upgrades	39/77		225,000			225,000
WC-Building 204 - Generator Replacement	40/77		500,000			500,000
WC-Campus-Wide - Fire Alarm Replacement	41/77		850,000			850,000
WC-Warehouse and Old Kitchen - Renovations	42/77		6,500,000			6,500,000
WC-Campus-Wide-Fiber Optics Replacement Relocation of Campus Hub	43/77		1,000,000			1,000,000
Plan Year 2026 Total			26,525,000			26,525,000
Plan Year 2027						
CC-Centerview, Gym, Pool Building - Renovations	44/77		5,000,000			5,000,000
CC-Highlands 710, 810, 910 - Renovations	45/77		3,500,000			3,500,000

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Summary of Proposed Permanent Improvement Projects

Health and Social Services	Rank	State	Debt	Federal	Other	Total Sources
Department of Disabilities and Special Needs						
Plan Year 2027						
CC-Highlands Developmental Bldg.- Generator Replacement	46/77		350,000			350,000
MC-Juniper & Willow - Renovations	47/77		7,000,000			7,000,000
MC-Gym - Roof and Fire Protection Upgrades	48/77		1,500,000			1,500,000
MC-Administration Bldg. & Plaza - Roof Replacements	49/77		450,000			450,000
MC-Chestnut & Program Bldgs.- Generator Replacement	50/77		350,000			350,000
PD-Cafeteria & Warehouse - Roof Replacement & Cafeteria Renovations	51/77		950,000			950,000
PD-Mulberry 301 & 302 - Renovations	52/77		2,400,000			2,400,000
PD-Saleeby Center- Complete Fire Alarm Replacement	53/77		250,000			250,000
WC- Buildings 106 & 110 - Renovations	54/77		2,000,000			2,000,000
WC-Rear Property Line - Security Fence	55/77		1,000,000			1,000,000
WC-Dorms 102/104 & 103/105 - Generator Replacement	56/77		700,000			700,000
SW-Paving and Site Work	57/77		1,000,000			1,000,000
SW-Energy Management and Controls Upgrades	58/77		400,000			400,000
Plan Year 2027 Total			26,850,000			26,850,000
Plan Year 2028						
CC-Maintenance Building - Renovations	59/77		1,500,000			1,500,000
MC-Mesquite & Sycamore - Renovations	60/77		7,000,000			7,000,000
MC-Maintenance Bldg. & Collaborative A - Roof Replacement	61/77		1,500,000			1,500,000
PD-Pecan 203 & 204 - Renovations	62/77		2,500,000			2,500,000
PD-Work Activities Center - Roof Replacement	63/77		200,000			200,000
PD-Mulberry Dorms - Bathroom Renovations	64/77		850,000			850,000
PD-Saleeby Center - Parking Lot Resurfacing	65/77		500,000			500,000
SC-Center Wing - Renovations	66/77		3,000,000			3,000,000
SC- Handrails and Wall Protection	67/77		275,000			275,000

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Summary of Proposed Permanent Improvement Projects

Health and Social Services	Rank	State	Debt	Federal	Other	Total Sources
Department of Disabilities and Special Needs						
Plan Year 2028						
WC-Building 204 - Renovations	68/77		2,000,000			2,000,000
WC-Chapel - Roof Replacement	69/77		350,000			350,000
Plan Year 2028 Total			19,675,000			19,675,000
Plan Year 2029						
CC-Interior Renovations- 2029	70/77		2,000,000			2,000,000
CC-Highlands Developmental Building - Renovations	71/77		2,000,000			2,000,000
MC-Interior Renovations- 2029	72/77		2,000,000			2,000,000
MC-Palmetto & Oak - Renovations	73/77		7,000,000			7,000,000
PD-Interior Renovations- 2029	74/77		2,000,000			2,000,000
PD-Mulberry 305 & 306 - Renovations	75/77		2,400,000			2,400,000
WC-Interior Renovations- 2029	76/77		2,000,000			2,000,000
WC-Building 207 & 209 - Renovations	77/77		2,400,000			2,400,000
Plan Year 2029 Total			21,800,000			21,800,000
Department of Disabilities and Special Needs Total			149,739,786			149,739,786

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Summary of Proposed Permanent Improvement Projects

Health and Social Services	Rank	State	Debt	Federal	Other	Total Sources
Department of Mental Health						
Plan Year 2025						
Crafts-Farrow Campus Electric Distribution System	1/96				1,200,000	1,200,000
Harris Anti-Ligature Bathroom Renovations	2/96				3,600,000	3,600,000
Bryan Psychiatric Hospital- Installation of Anti-Ligature Hardware	3/96				750,000	750,000
Harris Life Safety Improvements	4/96				350,000	350,000
Stone VA Water Heater Replacement	5/96	180,279				180,279
Columbia Area MHC Sprinkler Replacement	6/96	100,000			500,000	600,000
Anderson MHC Building Improvements	7/96				962,000	962,000
Stone VA Nursing Home Whole Building Generator	8/96	5,844,120				5,844,120
BPH Soffit and Siding Replacement	9/96	357,000				357,000
Columbia Area Fire Alarm Replacements	10/96	750,000				750,000
Camden MHC HVAC Replacement	11/96	300,000				300,000
Camden MHC Roof Replacement	12/96	250,000				250,000
Spartanburg MHC HVAC Replacement	13/96	850,000				850,000
Lexington MHC HVAC Replacement	14/96	450,000				450,000
Laurens MHC Roof Replacement	15/96	150,000				150,000
Charleston MHC Roof Replacement	16/96	500,000				500,000
Beckman MHC RV Storage Building	17/96	200,000				200,000
Aiken MHC Pharmacy/Kitchen Renovation	18/96	275,000				275,000
Berkeley MHC Fire Alarm Replacement	19/96	300,000				300,000
Greenville MHC Security Improvements	20/96	175,000				175,000
Stone VA Flooring Replacement	21/96	250,000				250,000
Stone VA Security Fencing	22/96	250,000				250,000
CFSH Bldg 3 Roof Replacement	23/96	750,000				750,000
CFSH Building 29 Walk-in Coolers Repairs	24/96	175,000				175,000
Morris Village Sidewalks and Drainage	25/96	500,000				500,000

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Summary of Proposed Permanent Improvement Projects

Health and Social Services	Rank	State	Debt	Federal	Other	Total Sources
Department of Mental Health						
Plan Year 2025						
Polly Best Clinic HVAC Repalcement	26/96	100,000				100,000
McLendon Replace Kitchen Walk in Refrig/Freez	27/96	5,000			245,000	250,000
CFSH Water Pump and VFD Replacements	28/96	200,000				200,000
Plan Year 2025 Total		12,911,399			7,607,000	20,518,399
Plan Year 2026						
Harris Walk-in Coolers Repair/ Upgrade	29/96	300,000				300,000
Bryan & MV Sidewalk Repairs and Covers	30/96	350,000				350,000
MV Underground Chilled Water Piping	31/96	1,650,000				1,650,000
Beaufort MHC Parking Lot Expansion	32/96	550,000				550,000
Coastal MHC Interior Renovations	33/96	150,000				150,000
Coastal Empire Clinics Security Control Improvements	34/96	130,000				130,000
Columbia Area MHC HVAC Replacement	35/96	530,000				530,000
Greenville MHC Chiller & Cooling Tower Replacement	36/96	2,300,000				2,300,000
Piedmont MHC Exterior Insulation Replacement	37/96	265,000				265,000
Piedmont MHC Roof Replacement	38/96	420,000				420,000
Greer MHC HVAC Replacement	39/96	250,000				250,000
Orangeburg MHC Interior Improvements	40/96	450,000				450,000
Sumter Clinic HVAC Replacement	41/96	200,000				200,000
Spartanburg MHC Boiler Repalcement	42/96	180,000				180,000
Spartanburg MHC Roof Replacement	43/96	500,000				500,000
Lexington MHC Fire Sprinkler Replacement	44/96	500,000				500,000
Charleston MHC Boiler Replacement	45/96	250,000				250,000
Roddey Piping and Flooring Replacement Ward 134	46/96	2,220,000				2,220,000
Georgetown MHC Roof Replacement	47/96	150,000				150,000
Abbeville MHC Building Purchase	48/96	250,000				250,000

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Summary of Proposed Permanent Improvement Projects

Health and Social Services	Rank	State	Debt	Federal	Other	Total Sources
Department of Mental Health						
Plan Year 2026						
Plan Year 2026 Total		11,595,000				11,595,000
Plan Year 2027						
CFSH Building 29 - Makeup Air Unit Replacement	49/96	1,500,000				1,500,000
Coastal MHC Exterior Door Replacement	50/96	150,000				150,000
Columbia MHC Parking Lot Improvements	51/96	175,000				175,000
Columbia MHC Boiler Replacement	52/96	170,000				170,000
Piedmont MHC HVAC Replacement	53/96	300,000				300,000
Piedmont MHC Security Improvements	54/96	180,000				180,000
Orangeburg MHC's Satellite Locations Interior Improvements	55/96	250,000				250,000
Orangeburg MHC Parking Lot Improvements	56/96	400,000				400,000
Florence MHC Interior Renovations	57/96	300,000				300,000
Florence HVAC Air Handler Upgrades	58/96	700,000				700,000
Lake City Store Front Window Replacement	59/96	150,000				150,000
Sumter Mental Health Clinic Roof Replacement	60/96	150,000				150,000
Spartanburg MHC Lobby Renovation	61/96	250,000				250,000
Charleston MHC Interior Renovations	62/96	650,000				650,000
North Augusta MHC Building Purchase	63/96	350,000				350,000
Georgetown MHC Fire Alarm Replacement	64/96	250,000				250,000
Georgetown MHC HVAC Replacement	65/96	300,000				300,000
Berkeley MHC Parking Lot and Drainage Improvements	66/96	650,000				650,000
Polly Best MHC Parking Lot and Drainage Improvements	67/96	350,000				350,000
CFSH Building 22 Envelope and Mechanical Improvements	68/96	900,000				900,000
Waccamaw MHC Interior Improvements	69/96	800,000				800,000
Beckman MHC Office Additions	70/96	250,000				250,000
Plan Year 2027 Total		9,175,000				9,175,000

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Summary of Proposed Permanent Improvement Projects

Health and Social Services	Rank	State	Debt	Federal	Other	Total Sources
Department of Mental Health						
Plan Year 2028						
Harris Pavement and Exterior Lighting Renovations	71/96	600,000				600,000
Columbia MHC Parking Lot Extension	72/96	612,000				612,000
Greer MHC Roof Replacement	73/96	125,000				125,000
Greer MHC Fire Alarm Replacement	74/96	275,000				275,000
Greater Greenville MHC Fire Alarm Replacement	75/96	750,000				750,000
Piedmont MHC Flooring Replacement	76/96	150,000				150,000
Orangeburg MHC Satellite Locations Parking Lot Improvements	77/96	320,000				320,000
Florence and Lake City MHCs LED Light conversion	78/96	550,000				550,000
Manning MHC HVAC Replacement	79/96	175,000				175,000
Union County MHC New Building Purchase	80/96	300,000			200,000	500,000
Lancaster MHC Outside Envelope Repair/Replacement	81/96	500,000				500,000
York County MHC Building Build/Purchase	82/96	16,000,000				16,000,000
Charleston MHC HVAC and EMS Controls Replacement	83/96	900,000				900,000
Dorchester MHC Parking Lot Improvements	84/96	200,000				200,000
Laurens MHC Parking Lot Improvements	85/96	120,000				120,000
Bryan Psychiatric Hospital HVAC Improvements	86/96	750,000				750,000
Waccamaw MHC Parking Lot Improvements	87/96	500,000				500,000
Plan Year 2028 Total		22,827,000			200,000	23,027,000
Plan Year 2029						
Lee County MHC New Building Construction	88/96	1,500,000				1,500,000
Darlington MHC New Building	89/96	2,000,000				2,000,000
Columbia MHC New Building	90/96	11,000,000				11,000,000
Pee Dee MHC Roof Replacement	91/96	1,200,000				1,200,000
Lake City MHC Storage Building	92/96	350,000				350,000
Lexington MHC Fire Alarm Replacement	93/96	250,000				250,000

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Summary of Proposed Permanent Improvement Projects

Health and Social Services	Rank	State	Debt	Federal	Other	Total Sources
Department of Mental Health						
Plan Year 2029						
Berkeley MHC Interior Improvements	94/96	800,000				800,000
Aiken MHC ROI Building Modifications	95/96	200,000				200,000
Pickens County MHC New Building	96/96	6,000,000				6,000,000
Plan Year 2029 Total		23,300,000				23,300,000
Department of Mental Health Total		79,808,399			7,807,000	87,615,399

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COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Summary of Proposed Permanent Improvement Projects

Health and Social Services	Rank	State	Debt	Federal	Other	Total Sources
Department of Public Health						
Plan Year 2025						
Florence Health Dept HVAC	1/3	1,000,000				1,000,000
State Park Power Distribution Upgrade	2/3				175,000	175,000
Plan Year 2025 Total		1,000,000			175,000	1,175,000
Plan Year 2029						
Hayne Building Renovations	3/3	45,000,000				45,000,000
Plan Year 2029 Total		45,000,000				45,000,000
Department of Public Health Total		46,000,000			175,000	46,175,000

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COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Summary of Proposed Permanent Improvement Projects

Health and Social Services	Rank	State	Debt	Federal	Other	Total Sources
Vocational Rehabilitation Department						
Plan Year 2025						
Marlboro VR Center Repaving	1/17	179,600		538,800		718,400
Berkeley Dorchester VR Center Reroofing	2/17	494,000				494,000
State Office Generator Addition	3/17			250,000		250,000
Plan Year 2025 Total		673,600		788,800		1,462,400
Plan Year 2026						
Conway VR Center Repaving	4/17	141,750		425,250		567,000
Lexington VR Center Repaving	5/17	176,850		530,550		707,400
Evaluation Center/State Office Repaving	6/17	150,000		450,000		600,000
ITTC/Rehabilitation Engineering Building Repaving	7/17	150,000		450,000		600,000
Holmesview Center Rebuilding	8/17	4,275,000		11,075,000	6,800,000	22,150,000
Dorm Building VR Ctr Replacement - Heat Pump Units	9/17	73,750		221,250		295,000
Plan Year 2026 Total		4,967,350		13,152,050	6,800,000	24,919,400
Plan Year 2027						
State Office Building Replacement of VAV Boxes	10/17	147,500		442,500		590,000
Muscular Development Center Reroofing	11/17	112,500		337,500		450,000
Beaufort VR Center Repaving	12/17			675,000		675,000
Plan Year 2027 Total		260,000		1,455,000		1,715,000
Plan Year 2028						
State Office Building Reroofing	13/17	195,000		585,000		780,000
Spartanburg VR Center Reroofing	14/17	330,850		992,550		1,323,400
Florence VR Reroofing	15/17	285,900		857,700		1,143,600
Greenville VR Center Reroofing	16/17	365,825		1,097,475		1,463,300
Plan Year 2028 Total		1,177,575		3,532,725		4,710,300
Plan Year 2029						
Lancaster VR Center Reroofing	17/17	202,250		606,750		809,000
Plan Year 2029 Total		202,250		606,750		809,000
Vocational Rehabilitation Department Total		7,280,775		19,535,325	6,800,000	33,616,100

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COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Summary of Proposed Permanent Improvement Projects

K-12 Education and Cultural	Rank	State	Debt	Federal	Other	Total Sources
Education Television Commission						
Plan Year 2025						
Sumter Studio Construction	1/21	22,750,000				22,750,000
HVAC upgrades at Transmission and Interconnection Facilities	2/21	4,000,000				4,000,000
Emergency UPS for TCC Site	3/21				500,000	500,000
Emergency Generator for Beaufort Studio	4/21	750,000				750,000
Fire Suppression System - Central Technology Room	5/21				400,000	400,000
WRET (Spartanburg) Tower Modifications	6/21				500,000	500,000
Orangeburg Tower Modifications	7/21				500,000	500,000
Columbia Headquarters Renovations	8/21				200,000	200,000
TCC Parking Lot Upgrade	9/21				500,000	500,000
Phase B - HVAC and Transmitter Upgrades	10/21	5,000,000				5,000,000
Plan Year 2025 Total		32,500,000			2,600,000	35,100,000
Plan Year 2026						
Lake City Tower Modifications	11/21				500,000	500,000
Wallace Tower Modifications	12/21				500,000	500,000
Emergency UPS for WRLK	13/21				500,000	500,000
Cottageville Microwave Site Land Grading	14/21				250,000	250,000
Plan Year 2026 Total					1,750,000	1,750,000
Plan Year 2027						
Florence Transmitter Building Exterior Work	15/21				272,000	272,000
Fire Suppression System - Transmitter Sites	16/21	4,800,000				4,800,000
Tower 1 Modifications	17/21				500,000	500,000
Tower 2 Modifications	18/21				500,000	500,000
Plan Year 2027 Total		4,800,000			1,272,000	6,072,000
Plan Year 2028						
WNTV (Greenville) Tower Modifications	19/21				500,000	500,000
Tower 3 Modifications	20/21				250,000	250,000
Tower 4 Modifications	21/21				500,000	500,000

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Summary of Proposed Permanent Improvement Projects

K-12 Education and Cultural	Rank	State	Debt	Federal	Other	Total Sources
Education Television Commission						
Plan Year 2028						
Plan Year 2028 Total					1,250,000	1,250,000
Education Television Commission Total		37,300,000			6,872,000	44,172,000

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Summary of Proposed Permanent Improvement Projects

K-12 Education and Cultural	Rank	State	Debt	Federal	Other	Total Sources
Governor's School for Agriculture at John de la Howe						
Plan Year 2025						
Agriculture Mechanics Shop	1/14	1,300,000				1,300,000
Plan Year 2025 Total		1,300,000				1,300,000
Plan Year 2026						
Arena	2/14	7,000,000				7,000,000
Horse Barn	3/14	450,000				450,000
De La Howe Site Work	4/14	3,000,000				3,000,000
Meat Processing	5/14	5,000,000				5,000,000
Remodel Hester Cottage	6/14	600,000				600,000
L.S. Brice Demolition / New Construction	7/14	19,000,000				19,000,000
Campus Security Cameras	8/14	400,000				400,000
Horse Arena Lighting	9/14	250,000				250,000
Student Parking Lot	10/14	400,000				400,000
Branch House Museum	11/14	4,000,000				4,000,000
Plan Year 2026 Total		40,100,000				40,100,000
Plan Year 2027						
Camp Ground on the Lake	12/14	2,500,000				2,500,000
Plan Year 2027 Total		2,500,000				2,500,000
Plan Year 2028						
Resurface Roads	13/14	3,000,000				3,000,000
Plan Year 2028 Total		3,000,000				3,000,000
Plan Year 2029						
Student Dorm Space	14/14	8,000,000				8,000,000
Plan Year 2029 Total		8,000,000				8,000,000
Governor's School for Agriculture at John de la Howe Total		54,900,000				54,900,000

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Summary of Proposed Permanent Improvement Projects

K-12 Education and Cultural	Rank	State	Debt	Federal	Other	Total Sources
Governor's School for Science & Mathematics						
Plan Year 2025						
Cooling Tower Replacement	1/3				370,000	370,000
Elevator Restoration	2/3	295,000			55,000	350,000
Plan Year 2025 Total		295,000			425,000	720,000
Plan Year 2027						
GSSM Master Plan Phase 1	3/3	24,788,000				24,788,000
Plan Year 2027 Total		24,788,000				24,788,000
Governor's School for Science & Mathematics Total		25,083,000			425,000	25,508,000

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COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Summary of Proposed Permanent Improvement Projects

K-12 Education and Cultural	Rank	State	Debt	Federal	Other	Total Sources
Governor's School for the Arts and Humanities						
Plan Year 2025						
Gallery/Flexible Instructional Space	1/1	4,000,000				4,000,000
Plan Year 2025 Total		4,000,000				4,000,000
Governor's School for the Arts and Humanities Total		4,000,000				4,000,000

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Summary of Proposed Permanent Improvement Projects

K-12 Education and Cultural	Rank	State	Debt	Federal	Other	Total Sources
School for the Deaf and Blind						
Plan Year 2025						
2021 Campus Wide Improvements	1/10	4,859,798			167,126	5,026,924
2021 Campus Wide HVAC	2/10	3,820,000				3,820,000
Painting and Maintenance of Walker Hall	3/10	350,000				350,000
Close House Overhall	4/10	560,000				560,000
Bus Awnings	5/10	340,000				340,000
Plan Year 2025 Total		9,929,798			167,126	10,096,924
Plan Year 2026						
New Transportation Facility	6/10	2,000,000				2,000,000
Plan Year 2026 Total		2,000,000				2,000,000
Plan Year 2027						
Dorms Renovation	7/10	1,500,000				1,500,000
Demolition of Hall Dorm and Central Kitchen	8/10	500,000				500,000
Plan Year 2027 Total		2,000,000				2,000,000
Plan Year 2028						
Transportation Infrastructure	9/10	5,000,000				5,000,000
Plan Year 2028 Total		5,000,000				5,000,000
Plan Year 2029						
New Education Facilities	10/10	50,000,000				50,000,000
Plan Year 2029 Total		50,000,000				50,000,000
School for the Deaf and Blind Total		68,929,798			167,126	69,096,924

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Summary of Proposed Permanent Improvement Projects

K-12 Education and Cultural	Rank	State	Debt	Federal	Other	Total Sources
State Museum						
Plan Year 2025						
SCSM Relmagine the Experience Gallery Upgrades	1/3	10,000,000			5,000,000	15,000,000
Air Purification System for SCSM Workshop	2/3	200,000				200,000
SCSM Security System Access Control Upgrades	3/3	550,000				550,000
Plan Year 2025 Total		10,750,000			5,000,000	15,750,000
State Museum Total		10,750,000			5,000,000	15,750,000

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COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Summary of Proposed Permanent Improvement Projects

Regulatory	Rank	State	Debt	Federal	Other	Total Sources
Department of Employment and Workforce						
Plan Year 2025						
DEW Columbia Facilities - Fire Alarm Systems Renovations	1/12				441,750	441,750
Florence Workforce Center - Repave Parking Lot	2/12				544,237	544,237
C Lem Harper-Replace Water Source HP Units	3/12				930,954	930,954
Greenville IU Hub - Fire Alarm System Code Compliance Updgrade	4/12				210,525	210,525
Plan Year 2025 Total					2,127,466	2,127,466
Plan Year 2026						
David Bldg-Suite 630 HVAC Replacement	5/12				270,118	270,118
C Lem Harper Building - Window Leak Repairs	6/12				609,763	609,763
David Building - Motor Control Center Replacement	7/12				153,475	153,475
David Building - Plumbing Infrastructure Replacment	8/12				620,000	620,000
Plan Year 2026 Total					1,653,356	1,653,356
Plan Year 2027						
C Lem Harper Building - Waterproofing	9/12				352,314	352,314
Robert E. David Building - Roof Replacement	10/12				779,950	779,950
Plan Year 2027 Total					1,132,264	1,132,264
Plan Year 2028						
David Building - Lot#3 Retaining Wall Replacement	11/12				887,295	887,295
C. Lem Harper Building - Replace Roof	12/12				1,093,150	1,093,150
Plan Year 2028 Total					1,980,445	1,980,445
Department of Employment and Workforce Total					6,893,531	6,893,531

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Summary of Proposed Permanent Improvement Projects

Regulatory	Rank	State	Debt	Federal	Other	Total Sources
Department of Labor, Licensing and Regulation						
Plan Year 2025						
Assess, Update and Repair ARFF Training Prop	1/7				725,000	725,000
Replace and Install 6 Emergency Generators	2/7				850,000	850,000
Construct and Renovate US&R HQ and Command Center	3/7	5,750,000			1,600,000	7,350,000
Plan Year 2025 Total		5,750,000			3,175,000	8,925,000
Plan Year 2026						
Assessment & Repairs of Existing Burn Buildings	4/7				577,500	577,500
Plan Year 2026 Total					577,500	577,500
Plan Year 2027						
Assessment and Repairs of FLAG Fire Training Props	5/7				797,500	797,500
Plan Year 2027 Total					797,500	797,500
Plan Year 2028						
Erect New Fire Training Burn Building	6/7				1,675,000	1,675,000
Plan Year 2028 Total					1,675,000	1,675,000
Plan Year 2029						
Renovation of Denny Building	7/7				520,000	520,000
Plan Year 2029 Total					520,000	520,000
Department of Labor, Licensing and Regulation Total		5,750,000			6,745,000	12,495,000

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Summary of Proposed Permanent Improvement Projects

Regulatory	Rank	State	Debt	Federal	Other	Total Sources
Department of Motor Vehicles						
Plan Year 2025						
Statewide HVAC Replacement	1/16				225,000	225,000
Myrtle Beach Common Site Improvement	2/16				840,000	840,000
CDL Site Additions	3/16				450,000	450,000
Statewide Paving	4/16				225,000	225,000
Plan Year 2025 Total					1,740,000	1,740,000
Plan Year 2026						
Spartanburg Fairforest Improvement	5/16				565,000	565,000
Fountain Inn Improvement	6/16				790,000	790,000
Orangeburg Improvement	7/16				560,000	560,000
Plan Year 2026 Total					1,915,000	1,915,000
Plan Year 2027						
St Matthews Improvement	8/16				405,000	405,000
Lexington Improvement	9/16				505,000	505,000
Plan Year 2027 Total					910,000	910,000
Plan Year 2028						
Ladson Improvement	10/16				605,000	605,000
Rock Hill Improvement	11/16				605,000	605,000
Charleston - Leeds Avenue Improvement	12/16				605,000	605,000
Columbia - Shop Road Improvement	13/16				805,000	805,000
Plan Year 2028 Total					2,620,000	2,620,000
Plan Year 2029						
ADA Compliance Statewide Laurens Improvement	14/16				180,000	180,000
ADA Compliance Statewide Batesburg	15/16				110,000	110,000
ADA Compliance Statewide Bamberg DMV	16/16				110,000	110,000
Plan Year 2029 Total					400,000	400,000
Department of Motor Vehicles Total					7,585,000	7,585,000

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Summary of Proposed Permanent Improvement Projects

Senior Institutions and Regional Campuses	Rank	State	Debt	Federal	Other	Total Sources
Clemson University						
Plan Year 2025						
College of Veterinary Medicine Construction	1/22	260,000,000			10,000,000	270,000,000
Bryan Mall High Rise Renovations	2/22		125,000,000		30,000,000	155,000,000
Williamson Road Parking Garage	3/22		77,815,000		1,185,000	79,000,000
Littlejohn Coliseum and Swann Pavilion Renovation	4/22				40,000,000	40,000,000
Student Housing Building Construction	5/22		57,500,000			57,500,000
Historic District Utility Improvements	6/22				12,000,000	12,000,000
Martin Hall Replacement	7/22		90,000,000			90,000,000
Campus Health Center Construction	8/22		45,000,000		15,000,000	60,000,000
Hendrix Student Center Renovation	9/22				13,500,000	13,500,000
Plan Year 2025 Total		260,000,000	395,315,000		121,685,000	777,000,000
Plan Year 2026						
Science Lab Building Construction	10/22		141,000,000			141,000,000
NextGen Computing Center	11/22		147,000,000		30,000,000	177,000,000
Library Depot	12/22				55,000,000	55,000,000
Memorial Stadium Premium Addition and Renovations	13/22				50,000,000	50,000,000
Plan Year 2026 Total			288,000,000		135,000,000	423,000,000
Plan Year 2027						
Cooper Library Renovation and Expansion	14/22		161,000,000			161,000,000
Riggs Field Renovations	15/22				28,000,000	28,000,000
Penley Renovation/Robinson Hitting Facility	16/22				12,000,000	12,000,000
Plan Year 2027 Total			161,000,000		40,000,000	201,000,000
Plan Year 2028						
Long Hall Renovation	17/22		37,000,000		13,000,000	50,000,000
Lowry Hall Renovation and Addition	18/22		75,000,000			75,000,000
Kingsmore Baseball Stadium Addition and Renovations	19/22				13,500,000	13,500,000
Plan Year 2028 Total			112,000,000		26,500,000	138,500,000
Plan Year 2029						

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COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Summary of Proposed Permanent Improvement Projects

Senior Institutions and Regional Campuses	Rank	State	Debt	Federal	Other	Total Sources
Clemson University						
Plan Year 2029						
Self Regional Hall Renovation - Phase 2	20/22		71,000,000			71,000,000
Trustee House Renovation	21/22				12,000,000	12,000,000
McWhorter Softball Stadium Addition and Renovations	22/22				10,000,000	10,000,000
Plan Year 2029 Total			71,000,000		22,000,000	93,000,000
Clemson University Total		260,000,000	1,027,315,000		345,185,000	1,632,500,000

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Summary of Proposed Permanent Improvement Projects

Senior Institutions and Regional Campuses	Rank	State	Debt	Federal	Other	Total Sources
Coastal Carolina University						
Plan Year 2025						
Central Energy Plant Renovations	1/24	5,300,000				5,300,000
Land Acquisition for Relocation of Track and Field Facility	2/24				1,000,000	1,000,000
Health and Human Performance Facility and Garage	3/24				53,100,000	53,100,000
Land Acquisition for Pedestrian Walkway	4/24				1,000,000	1,000,000
Pedestrian Walkway	5/24	5,000,000		5,000,000	1,500,000	11,500,000
Track and Field Facility	6/24				5,000,000	5,000,000
Student Union Annex II	7/24				34,000,000	34,000,000
Acquisition of Residence Halls Community	8/24		29,355,000			29,355,000
Land Acquisition for Housing/Honors College	9/24				2,000,000	2,000,000
Land Acquisition for Academic Building	10/24				1,000,000	1,000,000
Land Acquisition for Convocation Center	11/24				2,000,000	2,000,000
Land Acquisition on Waties Island	12/24				1,000,000	1,000,000
Plan Year 2025 Total		10,300,000	29,355,000	5,000,000	101,600,000	146,255,000
Plan Year 2026						
Convocation Center	13/24		70,000,000		6,000,000	76,000,000
Central Energy Plant Expansion (Gateway District)	14/24	5,500,000				5,500,000
HTC Center Expansion	15/24				7,000,000	7,000,000
Humanities Building Renovation	16/24	4,000,000			1,500,000	5,500,000
Wheelwright Auditorium Renovation	17/24	6,800,000				6,800,000
Pathways and Trails Initiative	18/24			6,000,000	1,500,000	7,500,000
Construction of New Residence Halls	19/24		50,000,000		25,000,000	75,000,000
Plan Year 2026 Total		16,300,000	120,000,000	6,000,000	41,000,000	183,300,000
Plan Year 2027						
Waties Technology, Education and Research Station	20/24				6,000,000	6,000,000
Central Energy Plant Expansion (Housing)	21/24	4,300,000				4,300,000
Plan Year 2027 Total		4,300,000			6,000,000	10,300,000
Plan Year 2028						

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Senior Institutions and Regional Campuses	Rank	State	Debt	Federal	Other	Total Sources
Coastal Carolina University						
Plan Year 2028						
Williams Brice Building Renovation	22/24	6,000,000				6,000,000
Athletic Operations Building	23/24		5,000,000		37,000,000	42,000,000
Central Energy Plant Expansion (Athletics)	24/24	6,800,000				6,800,000
Plan Year 2028 Total		12,800,000	5,000,000		37,000,000	54,800,000
Coastal Carolina University Total		43,700,000	154,355,000	11,000,000	185,600,000	394,655,000

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Summary of Proposed Permanent Improvement Projects

Senior Institutions and Regional Campuses	Rank	State	Debt	Federal	Other	Total Sources
College of Charleston						
Plan Year 2025						
Central Energy Facility and Piping Infrastructure Upgrades	1/33				19,000,000	19,000,000
Berry Residence Hall and Honors Program Renovation (Annualized)	2/33				6,000,000	6,000,000
St Philip Housing Innovation District Land Acquisition	3/33	32,020,000	36,200,000			68,220,000
St Philip Housing Innovation District	4/33	1,980,000	162,820,000			164,800,000
81 Wentworth Street Land Purchase	5/33				5,250,000	5,250,000
Sottile Theater Envelope, Safety, & HVAC Upgrades	6/33				5,200,000	5,200,000
New LX Residence Hall Construction	7/33		53,675,300		1,224,700	54,900,000
College Lodge Residence Hall Demolition	8/33				3,000,000	3,000,000
Plan Year 2025 Total		34,000,000	252,695,300		39,674,700	326,370,000
Plan Year 2026						
Berry Residence Hall and Honors Program Renovation (Annualized)	9/33				6,000,000	6,000,000
Liberty Street Fresh Food Company Renovation	10/33				2,350,000	2,350,000
College Lodge Residence Hall Replacement	11/33		47,675,000		1,125,000	48,800,000
New Academic Building One	12/33		48,750,000		18,550,000	67,300,000
Silcox PE and Health Center Interior Renovation	13/33				19,600,000	19,600,000
New Central Warehouse Land and Construction	14/33				25,000,000	25,000,000
Maybank Hall Limited Renovation	15/33				20,500,000	20,500,000
King George Inn Renovation	16/33				7,850,000	7,850,000
Strategic Land Acquisition	17/33				10,000,000	10,000,000
Plan Year 2026 Total			96,425,000		110,975,000	207,400,000
Plan Year 2027						
RSS Building Limited Renovation	18/33				32,600,000	32,600,000
Kelly House Apts. Limited Renovation	19/33				14,000,000	14,000,000
Randolph Hall HVAC System Replacement	20/33				16,000,000	16,000,000
4 and 10 Green Way Renovations	21/33				5,430,000	5,430,000
107 Wentworth Renovation	22/33				4,100,000	4,100,000

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Senior Institutions and Regional Campuses	Rank	State	Debt	Federal	Other	Total Sources
College of Charleston						
Plan Year 2027						
81 Wentworth Mixed-Use Comp	23/33		76,050,000		1,950,000	78,000,000
BellSouth Building Renovation	24/33				97,000,000	97,000,000
Plan Year 2027 Total			76,050,000		171,080,000	247,130,000
Plan Year 2028						
12 and 20 Glebe Street Renovations	25/33				9,191,000	9,191,000
Thaddeus Street Education Center Renovation	26/33				23,000,000	23,000,000
New Parking Deck Construction	27/33		54,400,000			54,400,000
JC Long Building Renovation	28/33				17,700,000	17,700,000
26 Coming and 114 Wentworth St Renovations	29/33				5,500,000	5,500,000
Plan Year 2028 Total			54,400,000		55,391,000	109,791,000
Plan Year 2029						
New Academic Building Two	30/33		65,600,000			65,600,000
55, 57, and 59 Coming Street Renovations	31/33				7,400,000	7,400,000
New Academic Building Three	32/33				39,900,000	39,900,000
298 and 300 Meeting Street Renovations	33/33				9,900,000	9,900,000
Plan Year 2029 Total			65,600,000		57,200,000	122,800,000
College of Charleston Total		34,000,000	545,170,300		434,320,700	1,013,491,000

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Summary of Proposed Permanent Improvement Projects

Senior Institutions and Regional Campuses	Rank	State	Debt	Federal	Other	Total Sources
Francis Marion University						
Plan Year 2025						
Medical Education Facility	1/8	21,000,000				21,000,000
Environmental Sciences/Forestry BLDG-Construction	2/8	18,000,000				18,000,000
Deferred Maintenance: Founders Hall - Roof	3/8	150,000				150,000
Deferred Maintenance: McNair and Leatherman Renovations	4/8	9,000,000				9,000,000
Plan Year 2025 Total		48,150,000				48,150,000
Plan Year 2026						
Deferred Maintenance Needs	5/8	3,000,000				3,000,000
Plan Year 2026 Total		3,000,000				3,000,000
Plan Year 2027						
Deferred Maintenance Needs	6/8	3,000,000				3,000,000
Plan Year 2027 Total		3,000,000				3,000,000
Plan Year 2028						
Deferred Maintenance Needs	7/8	3,000,000				3,000,000
Plan Year 2028 Total		3,000,000				3,000,000
Plan Year 2029						
Deferred Maintenance Needs	8/8	3,000,000				3,000,000
Plan Year 2029 Total		3,000,000				3,000,000
Francis Marion University Total		60,150,000				60,150,000

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Summary of Proposed Permanent Improvement Projects

Senior Institutions and Regional Campuses	Rank	State	Debt	Federal	Other	Total Sources
Lander University						
Plan Year 2025						
Nursing Academic Building	1/74	9,900,000				9,900,000
Jackson Library Repurposing	2/74	6,600,000				6,600,000
Library Information Commons	3/74	8,800,000				8,800,000
Graduate School-Online and Academic Support Building Repairs	4/74	2,651,227				2,651,227
Elevator Repair, Replacements, and Upgrades	5/74	2,640,000				2,640,000
Athletic Complex Digital Sign Repair	6/74	143,467				143,467
Science Building 200-ton Chiller Replacement	7/74	495,000				495,000
Science Building Laboratory Ventilation Repair and Lab Upgrades	8/74	550,000				550,000
Learning Center Energy Management System Repair	9/74	225,676				225,676
Student Dining Hall Renovation	10/74				3,410,000	3,410,000
Plan Year 2025 Total		32,005,370			3,410,000	35,415,370
Plan Year 2026						
Fire Monitoring Alarm System Repairs / Upgrade	11/74	3,800,000				3,800,000
Grier Student Center Main Electrical Panel	12/74	800,000				800,000
Learning Center Cooling Tower Structural Replacement	13/74	100,000				100,000
Chipley Hall Renovation	14/74	10,000,000				10,000,000
Campus Wide Roof Maintenance	15/74	5,000,000				5,000,000
Graduate School-Online Interior Renovation	16/74	3,500,000				3,500,000
Horne Arena Competition Floor Replacement	17/74	500,000				500,000
Construct Student Parking Lots	18/74	2,500,000				2,500,000
Parking Lot #02 Repair/ Resurfacing	19/74	1,250,000				1,250,000
Brookside Housing Internal Renovations	20/74	2,450,000				2,450,000
Athletic Complex Public / Private Walking Track	21/74	750,000				750,000
Athletic Complex Competition Field Surface	22/74	2,500,000				2,500,000
Athletic Complex Information Technology Upgrades	23/74	500,000				500,000

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Summary of Proposed Permanent Improvement Projects

Senior Institutions and Regional Campuses	Rank	State	Debt	Federal	Other	Total Sources
Lander University						
Plan Year 2026						
Athletic Complex Parking Lot Upgrades	24/74	750,000				750,000
Cambridge Hall Renovation and Repair	25/74	2,450,000				2,450,000
Campuswide Mechanical, Electrical, and Plumbing	26/74	600,000				600,000
Centennial Hall Direct Air Outside Air System Replacements	27/74	1,000,000				1,000,000
Grier Student Center - Access Road Repairs	28/74	250,000				250,000
Campuswide Sidewalk Maintenance and Repairs to ensure ADA Access	29/74	300,000				300,000
Grier Student Center - Grease Trap Access Solution	30/74	100,000				100,000
Campuswide Restroom Renovations	31/74	400,000				400,000
Williamston Student Housing Restroom Upgrades	32/74	300,000				300,000
Lander Street Campus Entrance	33/74	850,000				850,000
Laura Lander Hall Shingle Roof Replacement	34/74	100,000				100,000
Campus Plaza Restoration	35/74	300,000				300,000
Plan Year 2026 Total		41,050,000				41,050,000
Plan Year 2027						
Centennial Hall Renovation	36/74	15,000,000				15,000,000
Art Annex Renovation	37/74	1,100,000				1,100,000
Competition Tennis Court Repair and Resurfacing	38/74	150,000				150,000
Campus Tennis Court Repair / Reconstruction	39/74	2,500,000				2,500,000
Sproles Parking Lot Resurfacing	40/74		1,500,000			1,500,000
Art and Humanities Space Repurposing	41/74	500,000				500,000
Willson Street Pedestrian Mall and Parking	42/74	4,500,000				4,500,000
Student Housing HVAC Replacement and Plumbing	43/74	600,000				600,000
Thomason Student Housing - Vehicular Loop Maintenance	44/74	350,000				350,000
Brookside Vehicular Loop Maintenance	45/74	250,000				250,000
Facility Operatons Building Second Floor Ramp and Step Repair	46/74	150,000				150,000

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Senior Institutions and Regional Campuses	Rank	State	Debt	Federal	Other	Total Sources
Lander University						
Plan Year 2027						
Facility Operations Service Road Paving, Stormwater, and Curbing Repairs	47/74	950,000				950,000
Johnston Commons Structural/ Settlement Repairs and Fire Door Replacement	48/74	1,500,000				1,500,000
Carnell Learning Center Building Renovation	49/74	12,000,000				12,000,000
Science Building Classroom and Common Area Renovation	50/74	2,000,000				2,000,000
Lide Student Housing Renovation	51/74	1,500,000				1,500,000
Genesis Hall Health and Wellness Renovation	52/74	650,000				650,000
Campus Wide Exterior Lighting Upgrades	53/74	1,800,000				1,800,000
Campus Sidewalk Maintenance and Repairs to Ensure ADA Access	54/74	350,000				350,000
Grier Student Center and Cultural Center Restroom Renovations	55/74	510,000				510,000
Plan Year 2027 Total		46,360,000	1,500,000			47,860,000
Plan Year 2028						
Campus Energy Management and Control System	56/74	3,500,000				3,500,000
Cultural Center Auditorium Renovation	57/74	1,400,000				1,400,000
Intramural / Athletics Field Surface and Lighting	58/74	1,500,000				1,500,000
Campus Housing Upgrades: M.E.P.	59/74	600,000				600,000
Campus Parking Lot Resurfacing	60/74	750,000				750,000
Brookside Student Housing Stair Replacement / Repairs	61/74	150,000				150,000
Bearcat Village Student Housing Renovation or Replacement	62/74	25,000,000				25,000,000
Genesis Hall Building Envelope and HVAC Renovations	63/74	5,000,000				5,000,000
PEES Building Student Fitness Center Upgrade	64/74	750,000				750,000
PEES Building Renovation	65/74	2,500,000				2,500,000
Campus Housing and E&G Restroom Upgrades	66/74	500,000				500,000
Plan Year 2028 Total		41,650,000				41,650,000
Plan Year 2029						

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Summary of Proposed Permanent Improvement Projects

Senior Institutions and Regional Campuses	Rank	State	Debt	Federal	Other	Total Sources
Lander University						
Plan Year 2029						
Student Housing Complex Development	67/74	45,000,000				45,000,000
Campus Elevated Parking Garage	68/74	14,000,000				14,000,000
Chipley Hall Repurposing	69/74	8,350,000				8,350,000
Parking Lot Resurfacing	70/74	750,000				750,000
Air Handler and Cooling Tower Replacements	71/74	600,000				600,000
Restroom Renovations	72/74	400,000				400,000
Campus Amphitheater Upgrades	73/74	1,200,000				1,200,000
Workforce Development Building	74/74	22,000,000				22,000,000
Plan Year 2029 Total		92,300,000				92,300,000
Lander University Total		253,365,370	1,500,000		3,410,000	258,275,370

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Summary of Proposed Permanent Improvement Projects

Senior Institutions and Regional Campuses	Rank	State	Debt	Federal	Other	Total Sources
Medical University of South Carolina						
Plan Year 2025						
College of Health Professions President Street Academic Building	1/15		45,000,000	7,453,067	27,480,169	79,933,236
MUSCCampus Connector Bridges	2/15	52,058,738			3,110,000	55,168,738
Basic Science Building Air Handler Unit #1 (West Side) Replacement	3/15				6,540,000	6,540,000
Thurmond Gazes Air Handler Unit #6 Replacement	4/15	2,000,000				2,000,000
HCC, DDB. and CRI Humidifiers Replacement	5/15	1,000,000				1,000,000
Storm Eye Institute Floors 6 & 7 Renovation	6/15				12,000,000	12,000,000
Plan Year 2025 Total		55,058,738	45,000,000	7,453,067	49,130,169	156,641,974
Plan Year 2026						
Dental Medicine Class Size Expansion	7/15				11,000,000	11,000,000
Plan Year 2026 Total					11,000,000	11,000,000
Plan Year 2027						
Thurmond Gazes Building Renovations	8/15				20,000,000	20,000,000
Facilities Shops Building	9/15				15,000,000	15,000,000
Plan Year 2027 Total					35,000,000	35,000,000
Plan Year 2028						
MUSC Parking Deck	10/15		90,000,000			90,000,000
Clinical Sciences Building Renovation	11/15				40,000,000	40,000,000
Hollings Cancer Center Renovation Floors 1-3	12/15				35,000,000	35,000,000
Innovation District Incubator Space	13/15		17,500,000		17,500,000	35,000,000
Plan Year 2028 Total			107,500,000		92,500,000	200,000,000
Plan Year 2029						
Campus Stormwater Infrastructure Repairs	14/15				25,000,000	25,000,000
New Research Building	15/15		100,000,000		100,000,000	200,000,000
Plan Year 2029 Total			100,000,000		125,000,000	225,000,000
Medical University of South Carolina Total		55,058,738	252,500,000	7,453,067	312,630,169	627,641,974

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Senior Institutions and Regional Campuses	Rank	State	Debt	Federal	Other	Total Sources
South Carolina State University						
Plan Year 2025						
KW Greene Student Center Expansion	1/12	20,000,000				20,000,000
James E Clyburn Trans Res & Conf Ctr Cns	2/12			24,297,233	4,980,693	29,277,926
Reserve Offices Training Corp. Center	3/12			23,640,000	360,000	24,000,000
Crawford Zimmerman	4/12	1,406,000				1,406,000
Plan Year 2025 Total		21,406,000		47,937,233	5,340,693	74,683,926
Plan Year 2026						
Benner C. Turner Hall	5/12	54,702,850				54,702,850
Whittaker Library Replacement	6/12	30,319,310				30,319,310
Staley Hall Replacement	7/12	40,000,000				40,000,000
Smith Hammond Memorial (SHM) Replacement	8/12	45,000,000				45,000,000
School of Agriculture Renovations	9/12	10,000,000				10,000,000
Plan Year 2026 Total		180,022,160				180,022,160
Plan Year 2027						
Wilkinson Hall Renovations	10/12	8,250,000		1,750,000		10,000,000
Plan Year 2027 Total		8,250,000		1,750,000		10,000,000
Plan Year 2028						
Residence Hall Replacement	11/12				15,000,000	15,000,000
Plan Year 2028 Total					15,000,000	15,000,000
Plan Year 2029						
E. D Hodge Hall Renovation	12/12				25,000,000	25,000,000
Plan Year 2029 Total					25,000,000	25,000,000
South Carolina State University Total		209,678,160		49,687,233	45,340,693	304,706,086

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Senior Institutions and Regional Campuses	Rank	State	Debt	Federal	Other	Total Sources
The Citadel						
Plan Year 2025						
Engineering Replacement Building	1/8	53,500,000	11,500,000			65,000,000
Johnson Hagood Stadium East Stands Reconstruction	2/8				5,500,000	5,500,000
201-203 Richardson Ave Renovation/Addition	3/8				3,753,270	3,753,270
Plan Year 2025 Total		53,500,000	11,500,000		9,253,270	74,253,270
Plan Year 2026						
Duckett Hall Renovation	4/8		10,000,000		5,500,000	15,500,000
Faculty & Staff Housing Renovations-Phase 1	5/8	4,000,000				4,000,000
Plan Year 2026 Total		4,000,000	10,000,000		5,500,000	19,500,000
Plan Year 2027						
McAlister Field House Renovation	6/8	8,000,000				8,000,000
Faculty & Staff Housing Renovations-Phase 2	7/8	8,000,000				8,000,000
Plan Year 2027 Total		16,000,000				16,000,000
Plan Year 2028						
Thompson Hall Reno/Addition	8/8		55,000,000			55,000,000
Plan Year 2028 Total			55,000,000			55,000,000
The Citadel Total		73,500,000	76,500,000		14,753,270	164,753,270

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Senior Institutions and Regional Campuses	Rank	State	Debt	Federal	Other	Total Sources
University of South Carolina - Aiken						
Plan Year 2025						
FY24 Maintenance, Renovation, and Replacement - Roofs	1/12	1,050,000				1,050,000
Natatorium Roof Replacement	2/12	400,000				400,000
Pacer Collaborative Research Center	3/12	1,800,000			1,000,000	2,800,000
Soccer Field and Infrastructure	4/12				5,000,000	5,000,000
FY25 Maintenance, Renovation, & Replacement	5/12	1,500,000				1,500,000
Nursing/Health Sciences Building Expansion	6/12	20,000,000				20,000,000
Plan Year 2025 Total		24,750,000			6,000,000	30,750,000
Plan Year 2026						
Penland Renovation/Welcome Center	7/12	2,000,000				2,000,000
Engineering & Cyber Building	8/12	50,000,000				50,000,000
New Softball Facility	9/12	3,000,000				3,000,000
Food Service Building	10/12	4,000,000				4,000,000
Campus Parking Lot Renovations	11/12	4,000,000				4,000,000
Plan Year 2026 Total		63,000,000				63,000,000
Plan Year 2027						
Student Activities Center Renovation & Expansion	12/12	20,000,000				20,000,000
Plan Year 2027 Total		20,000,000				20,000,000
University of South Carolina - Aiken Total		107,750,000			6,000,000	113,750,000

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Senior Institutions and Regional Campuses	Rank	State	Debt	Federal	Other	Total Sources
University of South Carolina - Beaufort						
Plan Year 2025						
Convocation Center	1/3	21,000,000			27,000,000	48,000,000
FY25 Maintenance, Renovation, & Replacement	2/3	5,000,000				5,000,000
Plan Year 2025 Total		26,000,000			27,000,000	53,000,000
Plan Year 2026						
Academic Classroom & Office Building	3/3	25,000,000				25,000,000
Plan Year 2026 Total		25,000,000				25,000,000
University of South Carolina - Beaufort Total		51,000,000			27,000,000	78,000,000

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Summary of Proposed Permanent Improvement Projects

Senior Institutions and Regional Campuses	Rank	State	Debt	Federal	Other	Total Sources
University of South Carolina - Columbia						
Plan Year 2025						
SC Department of Mental Health Tucker Center Land Acquisition	1/36	3,140,000				3,140,000
Norfolk Southern Railway Parcels Land Acquisition	2/36				3,000,000	3,000,000
Thomas Cooper Library Renovation	3/36		49,025,000		975,000	50,000,000
Campus Residential Development - Sumter Street Sites	4/36		200,000,000		100,000,000	300,000,000
River District Development Project	5/36				1	1
Booker T. Washington Renovation	6/36			6,000,000		6,000,000
Jones PSC 2nd & 3rd Floor Instructional and Research Lab Renovation	7/36				20,000,000	20,000,000
Woodrow College Renovation	8/36				24,000,000	24,000,000
Rutledge Building Development Lease-Out	9/36				1	1
College & Henderson Street Homes Development Lease-Out	10/36				1	1
Carolina Gardens Development Lease-Out	11/36				1	1
Osborne Building Maintenance Renovation	12/36				2,250,000	2,250,000
Wardlaw College Roof Replacement	13/36				1,600,000	1,600,000
McMaster Roof Replacement	14/36				1,300,000	1,300,000
Close-Hipp Roof Replacement	15/36				2,400,000	2,400,000
Graduate Science Research Center High Roof Replacement	16/36				1,700,000	1,700,000
Harper Elliott College Renovation	17/36	4,188,947				4,188,947
Utility Tunnel Repair and Shoring	18/36				3,000,000	3,000,000
Strom Thurmond Wellness & Fitness Center Roof and Column Replacement	19/36				3,400,000	3,400,000
Williams Brice Stadium Renovations	20/36				72,000,000	72,000,000
College of Nursing Bio-Behavioral Research Suite Renovation	21/36				1,500,000	1,500,000
Plan Year 2025 Total		7,328,947	249,025,000	6,000,000	237,125,004	499,478,951
Plan Year 2026						
S.T.E.M Building	22/36	85,000,000				85,000,000
McKissick Museum Renovation	23/36		37,500,000		2,500,000	40,000,000

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Summary of Proposed Permanent Improvement Projects

Senior Institutions and Regional Campuses	Rank	State	Debt	Federal	Other	Total Sources
University of South Carolina - Columbia						
Plan Year 2026						
Coker College Maintenance Renovation	24/36	35,000,000				35,000,000
Student Union Renovation/Expansion	25/36	25,000,000				25,000,000
300 Main Street HVAC System Replacement	26/36				5,000,000	5,000,000
Stone Stadium Slope Stabilization	27/36				1,800,000	1,800,000
Plan Year 2026 Total		145,000,000	37,500,000		9,300,000	191,800,000
Plan Year 2027						
Civil Rights History and Research Center	28/36	4,000,000		1,500,000	18,500,000	24,000,000
Campus Utility Capital Renewal & Maintenance Reno	29/36	104,900,000				104,900,000
Football Operations Center Dining Expansion	30/36				2,000,000	2,000,000
Barnwell Renovation	31/36				30,000,000	30,000,000
Wardlaw Renovation	32/36				30,000,000	30,000,000
Plan Year 2027 Total		108,900,000		1,500,000	80,500,000	190,900,000
Plan Year 2028						
Capstone Residence Hall Renovation	33/36		70,000,000			70,000,000
South Tower Renovation	34/36		46,500,000			46,500,000
Volleyball Facility	35/36				7,000,000	7,000,000
Plan Year 2028 Total			116,500,000		7,000,000	123,500,000
Plan Year 2029						
Columbia Hall Renovation	36/36		53,000,000			53,000,000
Plan Year 2029 Total			53,000,000			53,000,000
University of South Carolina - Columbia Total		261,228,947	456,025,000	7,500,000	333,925,004	1,058,678,951

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Summary of Proposed Permanent Improvement Projects

Senior Institutions and Regional Campuses	Rank	State	Debt	Federal	Other	Total Sources
University of South Carolina - Lancaster						
Plan Year 2025						
FY25 USC Lancaster Maintenance, Renovation, and Replacement	1/2	6,500,000				6,500,000
Plan Year 2025 Total		6,500,000				6,500,000
Plan Year 2029						
Indoor Athletic Training Facility/ Offices	2/2	5,000,000				5,000,000
Plan Year 2029 Total		5,000,000				5,000,000
University of South Carolina - Lancaster Total		11,500,000				11,500,000

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Summary of Proposed Permanent Improvement Projects

Senior Institutions and Regional Campuses	Rank	State	Debt	Federal	Other	Total Sources
University of South Carolina - Salkehatchie						
Plan Year 2025						
FY25 Maintenance, Renovation, & Replacement	1/2	6,500,000				6,500,000
New Arena Gymnasium Replacement	2/2	15,000,000				15,000,000
Plan Year 2025 Total		21,500,000				21,500,000
University of South Carolina - Salkehatchie Total		21,500,000				21,500,000

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Summary of Proposed Permanent Improvement Projects

Senior Institutions and Regional Campuses	Rank	State	Debt	Federal	Other	Total Sources
University of South Carolina - Sumter						
Plan Year 2025						
Health, Wellness, and Athletics Center	1/7	9,000,000				9,000,000
Multipurpose Conference Facility	2/7	12,600,000				12,600,000
Facilities Management Center	3/7	3,000,000				3,000,000
Plan Year 2025 Total		24,600,000				24,600,000
Plan Year 2026						
WEB Administration Building	4/7	1,500,000				1,500,000
Student Union Building	5/7	2,800,000				2,800,000
Business Administration Building Renovation	6/7	2,500,000				2,500,000
Plan Year 2026 Total		6,800,000				6,800,000
Plan Year 2027						
Anderson Library Renovation	7/7	5,500,000				5,500,000
Plan Year 2027 Total		5,500,000				5,500,000
University of South Carolina - Sumter Total		36,900,000				36,900,000

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Summary of Proposed Permanent Improvement Projects

Senior Institutions and Regional Campuses	Rank	State	Debt	Federal	Other	Total Sources
University of South Carolina - Union						
Plan Year 2025						
FY24 Maintenance, Renovation, and Replacement - Roof Replacement	1/2	1,600,000				1,600,000
FY25 Maintenance, Renovation, & Replacement	2/2	5,000,000				5,000,000
Plan Year 2025 Total		6,600,000				6,600,000
University of South Carolina - Union Total		6,600,000				6,600,000

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Summary of Proposed Permanent Improvement Projects

Senior Institutions and Regional Campuses	Rank	State	Debt	Federal	Other	Total Sources
University of South Carolina - Upstate						
Plan Year 2025						
FY25 Maintenance, Renovation, & Replacement - Interior	1/13	15,500,000				15,500,000
FY25 Maintenance, Renovation, & Replacement - Exterior	2/13	1,500,000				1,500,000
George Dean Johnson Building Acquisition	3/13				14,020,000	14,020,000
George Dean Johnson Jr 3rd Floor Renovation	4/13				4,000,000	4,000,000
Plan Year 2025 Total		17,000,000			18,020,000	35,020,000
Plan Year 2027						
Smith Science Building Renovation/Expansion	5/13	23,000,000				23,000,000
Campus Water Drainage	6/13	300,000				300,000
Health Services Building Renovation	7/13			7,400,000		7,400,000
Plan Year 2027 Total		23,300,000		7,400,000		30,700,000
Plan Year 2028						
Academic Media Renovations, New HVAC and New Addition - College of Engineering	8/13	43,000,000				43,000,000
Arena & Convocation Center Construction	9/13	15,000,000	40,000,000		30,000,000	85,000,000
Mary Black College of Nursing Construction	10/13	53,000,000	20,000,000		1,000,000	74,000,000
Outdoor Track & Field Facility	11/13				6,000,000	6,000,000
Athletics Support Facility	12/13				4,000,000	4,000,000
Plan Year 2028 Total		111,000,000	60,000,000		41,000,000	212,000,000
Plan Year 2029						
Academic Smith Interior Renovations	13/13	7,000,000				7,000,000
Plan Year 2029 Total		7,000,000				7,000,000
University of South Carolina - UpState Total		158,300,000	60,000,000	7,400,000	59,020,000	284,720,000

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COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Summary of Proposed Permanent Improvement Projects

Senior Institutions and Regional Campuses	Rank	State	Debt	Federal	Other	Total Sources
Winthrop University						
Plan Year 2025						
Dacus Library and Dinkins Hall Renovation	1/46	5,000,000				5,000,000
New Cafeteria	2/46	2,500,000	8,000,000			10,500,000
Campuswide IT Infrastructure & System Replacement	3/46	1,000,000				1,000,000
Campuswide Maintenance & Repairs (Deferred Maintenance)	4/46	2,000,000				2,000,000
Winthrop Lake Dam Renovation	5/46	2,000,000				2,000,000
Campuswide Partial Interior Renovations	6/46	2,000,000				2,000,000
Courtyard Apartments Purchase	7/46		11,480,000		20,000	11,500,000
Courtyard Apartments Renovation - Part 1	8/46		3,000,000			3,000,000
Purchase CampusWalk Apartments	9/46		27,980,000		20,000	28,000,000
Plan Year 2025 Total		14,500,000	50,460,000		40,000	65,000,000
Plan Year 2026						
Boiler Plant Renovation and Campus Steam System Renovation ph2	10/46	6,300,000				6,300,000
Tillman Hall Building Renovation	11/46	15,750,000				15,750,000
Culp Chiller Plant Renovation	12/46	5,250,000				5,250,000
Rutledge Hall Mechanical and HVAC Renovation	13/46	8,400,000				8,400,000
Fire Alarm Replacement - Part 2	14/46	2,100,000				2,100,000
Building Envelope Repairs - Misc Buildings	15/46	3,150,000				3,150,000
Campus Gateways and Fence Renovation	16/46	2,625,000				2,625,000
Coliseum Mechanical System Renovation	17/46	3,150,000				3,150,000
McBryde Hall Mechanical Renovation	18/46	2,000,000				2,000,000
Realign Alumni Drive & Camden Ave	19/46	2,000,000				2,000,000
Margaret Nance Residence Hall Bathroom Renovations	20/46		3,780,000			3,780,000
Phelps Hall: Auxiliary Building Infrastructure & Building Envelope Upgrade	21/46				1,550,000	1,550,000
Plan Year 2026 Total		50,725,000	3,780,000		1,550,000	56,055,000
Plan Year 2027						

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Summary of Proposed Permanent Improvement Projects

Senior Institutions and Regional Campuses	Rank	State	Debt	Federal	Other	Total Sources
Winthrop University						
Plan Year 2027						
Thurmond Hall Mechanical Renovation	22/46	7,875,000				7,875,000
McLaurin Hall Mechanical Renovation	23/46	7,875,000				7,875,000
Kinard Hall Building Renovation	24/46	15,750,000				15,750,000
Campus Electrical System Renovation - Part 2	25/46	3,150,000				3,150,000
Amphitheatre Renovation	26/46				4,200,000	4,200,000
Courtyard Apartments Building Renovation - Part 2	27/46		5,250,000			5,250,000
Margaret Nance Residence Hall Building Renovation	28/46		10,500,000			10,500,000
New Residence Hall	29/46		31,500,000			31,500,000
New Student Health & Counselling Space	30/46		2,100,000			2,100,000
Lee Wicker Hall: Auxiliary Building Mechanical System Replacement & Upgrades	31/46		7,792,500		82,500	7,875,000
Crawford Demolition & Site Redevelopment	32/46	2,100,000				2,100,000
Plan Year 2027 Total		36,750,000	57,142,500		4,282,500	98,175,000
Plan Year 2028						
Bancroft Hall Mechanical and Electrical Renovation	33/46	7,875,000				7,875,000
Campus Fire Main System / Water Tower Renovation	34/46	2,625,000				2,625,000
McBryde Hall Renovation	35/46	10,500,000				10,500,000
Campus Energy Efficiency Improvements	36/46	10,500,000				10,500,000
Coliseum Renovation	37/46	15,750,000				15,750,000
Thomson Residence Hall Mechanical Renovation	38/46		10,500,000			10,500,000
Auxiliary Residence Hall Building Envelope Repairs	39/46		1,575,000			1,575,000
Plan Year 2028 Total		47,250,000	12,075,000			59,325,000
Plan Year 2029						
Withers Hall Mechanical & Electrical Renovation	40/46	10,500,000				10,500,000
Renovation of General Athletic Facilities	41/46	5,250,000				5,250,000
McLaurin Hall General Building Renovation	42/46	10,500,000				10,500,000

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Summary of Proposed Permanent Improvement Projects

Senior Institutions and Regional Campuses	Rank	State	Debt	Federal	Other	Total Sources
Winthrop University						
Plan Year 2029						
Thurmond Hall General Building Renovation	43/46	10,500,000				10,500,000
Phelps Residence Hall Mechanical Renovation	44/46		7,875,000			7,875,000
Old Thomson Cafeteria Renovation / Repurpose	45/46		10,500,000			10,500,000
Roddey Residence Hall Demolition	46/46		5,250,000			5,250,000
Plan Year 2029 Total		36,750,000	23,625,000			60,375,000
Winthrop University Total		185,975,000	147,082,500		5,872,500	338,930,000

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COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Summary of Proposed Permanent Improvement Projects

Technical Colleges	Rank	State	Debt	Federal	Other	Total Sources
Aiken Technical College						
Plan Year 2025						
Nursing Building Construction	1/11	3,650,000			20,578,480	24,228,480
700 Building Renovations	2/11	4,500,000				4,500,000
Plan Year 2025 Total		8,150,000			20,578,480	28,728,480
Plan Year 2026						
ITC Roof Replacement	3/11	900,000				900,000
Demolition of the 100/200 and 300 buildings	4/11	1,000,000				1,000,000
Parking Lot Refurbishment	5/11	1,200,000				1,200,000
Exterior Building Maintenance	6/11	500,000				500,000
Amphitheater Lighting Replacement	7/11	50,000				50,000
Plan Year 2026 Total		3,650,000				3,650,000
Plan Year 2027						
Building E Renovation (1200 Building)	8/11	6,000,000				6,000,000
Green Space/Quad	9/11	2,700,000				2,700,000
Plan Year 2027 Total		8,700,000				8,700,000
Plan Year 2028						
Academic Classroom Building	10/11	12,200,000				12,200,000
Plan Year 2028 Total		12,200,000				12,200,000
Plan Year 2029						
Gregg-Graniteville Student Activities Center Reno	11/11	2,500,000				2,500,000
Plan Year 2029 Total		2,500,000				2,500,000
Aiken Technical College Total		35,200,000			20,578,480	55,778,480

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Technical Colleges	Rank	State	Debt	Federal	Other	Total Sources
Central Carolina Technical College						
Plan Year 2025						
Renovation to Fire and Security Systems	1/10	8,500,000				8,500,000
M200 Demolition	2/10	200,000				200,000
Maintenance, Renovation and Repair	3/10	3,810,000				3,810,000
Broad Street Property	4/10				20,000	20,000
F.E. DuBose Parking Lot	5/10	1,400,000				1,400,000
Plan Year 2025 Total		13,910,000			20,000	13,930,000
Plan Year 2026						
Renovation of AMTTC	6/10	8,000,000				8,000,000
Kershaw Campus Expansion	7/10	20,000,000				20,000,000
Replace M100 Building	8/10	18,000,000				18,000,000
Plan Year 2026 Total		46,000,000				46,000,000
Plan Year 2027						
Renovation of Health Sciences Building	9/10	5,000,000				5,000,000
Plan Year 2027 Total		5,000,000				5,000,000
Plan Year 2028						
Renovate Facility in Lee County	10/10	5,000,000				5,000,000
Plan Year 2028 Total		5,000,000				5,000,000
Central Carolina Technical College Total		69,910,000			20,000	69,930,000

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Summary of Proposed Permanent Improvement Projects

Technical Colleges	Rank	State	Debt	Federal	Other	Total Sources
Denmark Technical College						
Plan Year 2025						
Campus Bathroom Renovations	1/12	902,580				902,580
Campus Roof Replacements (Building 200 and 300)	2/12	1,045,000				1,045,000
Campus HVAC Upgrades	3/12	1,926,327			73,673	2,000,000
Rhoad Hall Renovations	4/12	4,520,000				4,520,000
McDuffie Center Roof Replacement	5/12	550,000			239,240	789,240
Plan Year 2025 Total		8,943,907			312,913	9,256,820
Plan Year 2026						
Blatt Hall and Smith Hall Steps & Campus Sidewalk	6/12	220,000				220,000
Renovation of Barnwell Site at Ellington Rd	7/12	4,400,000				4,400,000
New Building: Cybersecurity, Energy, Healthcare	8/12	35,000,000				35,000,000
Storm Drains and Lift Stations repair and upgrade	9/12	122,000			405,830	527,830
Plan Year 2026 Total		39,742,000			405,830	40,147,830
Plan Year 2027						
Renovation of Industrial Tech Bldg 200 & 300	10/12	400,000			3,000,000	3,400,000
Plan Year 2027 Total		400,000			3,000,000	3,400,000
Plan Year 2028						
Student Center	11/12	10,000,000				10,000,000
Residential Facility	12/12	20,000,000				20,000,000
Plan Year 2028 Total		30,000,000				30,000,000
Denmark Technical College Total		79,085,907			3,718,743	82,804,650

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Summary of Proposed Permanent Improvement Projects

Technical Colleges	Rank	State	Debt	Federal	Other	Total Sources
Florence-Darlington Technical College						
Plan Year 2025						
Elevator Modernization Health Science Campus	1/11	533,100			466,900	1,000,000
Florence-Darlington Technical College Renovations	2/11	3,000,000				3,000,000
Building 5000 Renovation	3/11	2,500,000				2,500,000
Building 7000 Renovation	4/11	4,000,000				4,000,000
Plan Year 2025 Total		10,033,100			466,900	10,500,000
Plan Year 2026						
Darlington County Campus	5/11	30,000,000				30,000,000
Construction & Industrial Trades Training Facility	6/11	20,000,000				20,000,000
100 Building Demolition	7/11	1,000,000				1,000,000
Health Science Campus	8/11	67,000,000				67,000,000
Student Success Center	9/11	40,000,000				40,000,000
Plan Year 2026 Total		158,000,000				158,000,000
Plan Year 2027						
Marion Cty Workforce Development Training Ctr	10/11	25,000,000				25,000,000
Physical Plant/Maintenance Shop Building	11/11	4,000,000				4,000,000
Plan Year 2027 Total		29,000,000				29,000,000
Florence-Darlington Technical College Total		197,033,100			466,900	197,500,000

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Technical Colleges	Rank	State	Debt	Federal	Other	Total Sources
Greenville Technical College						
Plan Year 2025						
Work Force Development Campus	1/13	17,000,000			8,000,000	25,000,000
Bldg. 120 Roof Replacement	2/13	3,000,000				3,000,000
McAlister Chiller Replacement	3/13	3,000,000				3,000,000
Parking Lot A, B, C and L Repair / Repaving	4/13	3,000,000				3,000,000
Plan Year 2025 Total		26,000,000			8,000,000	34,000,000
Plan Year 2026						
Center for Industrial Cybersecurity and AI	5/13	41,000,000				41,000,000
Building 112 Dental Renovation	6/13	3,740,000				3,740,000
Central Energy Plant Upgrades	7/13	23,800,000				23,800,000
Plan Year 2026 Total		68,540,000				68,540,000
Plan Year 2027						
Industrial Tech 106 & 107 Replacement / Police	8/13	40,000,000				40,000,000
McKinney Automotive Renovation	9/13	10,000,000				10,000,000
North West Secondary Entrance	10/13				3,050,000	3,050,000
Plan Year 2027 Total		50,000,000			3,050,000	53,050,000
Plan Year 2028						
Nursing Bldg. 117 Renovation	11/13	3,750,000				3,750,000
103 ET Exterior Improvements	12/13	4,000,000				4,000,000
Plan Year 2028 Total		7,750,000				7,750,000
Plan Year 2029						
Center for Manufacturing Phase II	13/13				26,350,000	26,350,000
Plan Year 2029 Total					26,350,000	26,350,000
Greenville Technical College Total		152,290,000			37,400,000	189,690,000

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Summary of Proposed Permanent Improvement Projects

Technical Colleges	Rank	State	Debt	Federal	Other	Total Sources
Horry-Georgetown Technical College						
Plan Year 2025						
Construction of GT Workforce Training Center	1/9	6,000,000			9,000,000	15,000,000
Plan Year 2025 Total		6,000,000			9,000,000	15,000,000
Plan Year 2026						
Construct Nursing/Health Sciences Bldg.-Conway	2/9	15,000,000			10,000,000	25,000,000
Acquisition of Real Property-Land/ Bldg. -Conway	3/9	12,000,000				12,000,000
Acquisition of Real Property - Land/ Bldg. -GT	4/9	5,000,000				5,000,000
Renovation of Grand Strand Building 1000	5/9	4,000,000				4,000,000
Plan Year 2026 Total		36,000,000			10,000,000	46,000,000
Plan Year 2027						
Construction of General Purpose Building - Conway	6/9	35,000,000				35,000,000
Renovate/Expand Bldgs. 500, 600, 700, 800, and 900	7/9	23,000,000				23,000,000
Plan Year 2027 Total		58,000,000				58,000,000
Plan Year 2028						
Construction of General Purpose Building - GS	8/9	30,000,000				30,000,000
Plan Year 2028 Total		30,000,000				30,000,000
Plan Year 2029						
Construction of General Purpose Building - GT	9/9	30,000,000				30,000,000
Plan Year 2029 Total		30,000,000				30,000,000
Horry-Georgetown Technical College Total		160,000,000			19,000,000	179,000,000

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Summary of Proposed Permanent Improvement Projects

Technical Colleges	Rank	State	Debt	Federal	Other	Total Sources
Midlands Technical College						
Plan Year 2025						
Airport Learning Resource Center Improvements	1/8				2,500,000	2,500,000
New Maintenance Buildings - Beltline Campus	2/8				3,600,000	3,600,000
CDL Facility	3/8				3,147,145	3,147,145
Plan Year 2025 Total					9,247,145	9,247,145
Plan Year 2026						
New Addition to AMSC Building	4/8	12,000,000				12,000,000
Granby Hall Conference Center	5/8	20,000,000				20,000,000
Granby Hall Renovation	6/8				2,999,250	2,999,250
Plan Year 2026 Total		32,000,000			2,999,250	34,999,250
Plan Year 2027						
Wade Martin Hall Renovation	7/8				16,000,000	16,000,000
Plan Year 2027 Total					16,000,000	16,000,000
Plan Year 2028						
Academic Center Lobby Renovations	8/8				2,000,000	2,000,000
Plan Year 2028 Total					2,000,000	2,000,000
Midlands Technical College Total		32,000,000			30,246,395	62,246,395

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Technical Colleges	Rank	State	Debt	Federal	Other	Total Sources
Northeastern Technical College						
Plan Year 2025						
Cheraw Campus Maintenance	1/23	650,000				650,000
McBee Campus Development	2/23	3,000,000				3,000,000
200, 300 Buildings Roof, Walkways Cheraw Campus	3/23	100,000			500,249	600,249
Cheraw Campus 100 Building Entry & Exit Upgrades	4/23	300,000				300,000
Cheraw Campus 500 Building Flooring	5/23	250,000				250,000
Marlboro Campus/Bennettsville Storm Drain	6/23	250,000				250,000
Cheraw Campus 100 Building Flooring	7/23	250,000				250,000
NETC Cheraw Campus CDL Lot	8/23	787,413				787,413
Plan Year 2025 Total		5,587,413			500,249	6,087,662
Plan Year 2026						
Cheraw Campus 100 Building Upgrades	9/23	3,750,000				3,750,000
Cheraw Campus Security Enhancement	10/23	1,005,000				1,005,000
Satellite Campus Security Enhancement	11/23	850,000				850,000
Dillon Campus Storm Drain and Landscaping	12/23	500,000				500,000
Pageland Campus Storm Drain and Landscaping	13/23	500,000				500,000
Parking Lot Light Upgrade	14/23	100,000				100,000
Cheraw Campus Parking Lot Resurfacing	15/23	1,518,000				1,518,000
HVAC System Pageland and Dillon Campus	16/23	375,000				375,000
Plan Year 2026 Total		8,598,000				8,598,000
Plan Year 2027						
Dillon Campus CDL Training, Operation & Test Site	17/23	1,500,000				1,500,000
Technology Center - Dillon	18/23	15,000,000			6,400,000	21,400,000
Cheraw Campus - Allied Health & Quad	19/23	11,800,000			5,000,000	16,800,000
Technology Center - Chesterfield	20/23	11,200,000				11,200,000
Pageland Campus Roof Repair	21/23	80,045				80,045
Dillon Campus Roof Repair	22/23	193,933				193,933

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Technical Colleges	Rank	State	Debt	Federal	Other	Total Sources
Northeastern Technical College						
Plan Year 2027						
Pageland Campus Parking Lot	23/23	3,000,000				3,000,000
Plan Year 2027 Total		42,773,978			11,400,000	54,173,978
Northeastern Technical College Total		56,959,391			11,900,249	68,859,640

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COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Summary of Proposed Permanent Improvement Projects

Technical Colleges	Rank	State	Debt	Federal	Other	Total Sources
Orangeburg-Calhoun Technical College						
Plan Year 2025						
HVAC Direct Expansion (DX) Replacements	1/11	724,185				724,185
Roof Replacement for Building S	2/11	574,750				574,750
Roof Replacement for Buildings O & P	3/11	211,750				211,750
Campus Signage Upgrades/ Replacements	4/11	90,000				90,000
Exterior Lighting Improvements - Parking Lots & Roads	5/11	120,000				120,000
Exterior Lighting Improvements - Building Corridors	6/11	120,000				120,000
Interior Renovations	7/11	180,000				180,000
Renovations to Building J	8/11	665,500				665,500
Plan Year 2025 Total		2,686,185				2,686,185
Plan Year 2026						
Health Science Building Mech/Elect Upgrades	9/11	7,124,662			275,338	7,400,000
Sitework and Paving Improvements	10/11	600,000				600,000
Advanced Manufacturing Training Facility	11/11	14,000,000			3,050,000	17,050,000
Plan Year 2026 Total		21,724,662			3,325,338	25,050,000
Orangeburg-Calhoun Technical College Total		24,410,847			3,325,338	27,736,185

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Summary of Proposed Permanent Improvement Projects

Technical Colleges	Rank	State	Debt	Federal	Other	Total Sources
Piedmont Technical College						
Plan Year 2025						
Family Life and Conference Center	1/15	16,237,277			3,762,723	20,000,000
Land-Edgefield Center for Manufacturing Excellence	2/15				20,000	20,000
Edgefield Center for Manufacturing Excellence	3/15				10,000,000	10,000,000
Land-Saluda Center for Manufacturing Excellence	4/15				145,000	145,000
Saluda Center for Manufacturing Excellence	5/15	14,382,500				14,382,500
Plan Year 2025 Total		30,619,777			13,927,723	44,547,500
Plan Year 2026						
Library and Student Engagement Center	6/15	27,000,000				27,000,000
Technical Innovation Center - Greenwood County	7/15	6,488,217			23,000,000	29,488,217
E Building Reconfiguration and Renovation	8/15				6,414,083	6,414,083
Plan Year 2026 Total		33,488,217			29,414,083	62,902,300
Plan Year 2027						
Demolition of H & S Buildings	9/15				400,000	400,000
Health Science Building - Phase II	10/15	37,100,000				37,100,000
Plan Year 2027 Total		37,100,000			400,000	37,500,000
Plan Year 2028						
Greenwood Campus Restroom Renovations	11/15	3,200,000				3,200,000
Life Cycle Infrastructure Improvements	12/15	7,000,000				7,000,000
Plan Year 2028 Total		10,200,000				10,200,000
Plan Year 2029						
New Industrial Technology Center	13/15	29,500,000				29,500,000
New Facilities & Maintenance Building	14/15	4,500,000				4,500,000
County Campus Renovations and Deferred Maintenance	15/15	4,547,200				4,547,200
Plan Year 2029 Total		38,547,200				38,547,200
Piedmont Technical College Total		149,955,194			43,741,806	193,697,000

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Summary of Proposed Permanent Improvement Projects

Technical Colleges	Rank	State	Debt	Federal	Other	Total Sources
Spartanburg Community College						
Plan Year 2025						
Cherokee Campus Smith Land Acquisition	1/15	600,000			20,000	620,000
Cherokee Campus Hamricks Land Acquisition	2/15	1,317,235			20,000	1,337,235
Tyger River Campus HVAC & Boiler replacements	3/15	3,394,950				3,394,950
Tyger River Campus New Industrial Bldg and Renov	4/15	47,700,000				47,700,000
Cherokee Campus Walker Land Acquisition	5/15	600,000			20,000	620,000
Cherokee Campus - Spark Center	6/15	10,000,000			10,000,000	20,000,000
Union Campus Bldg Expansion or Fund Redirection	7/15	4,800,000			2,700,000	7,500,000
Tyger River BMW Ctr Renovation for Welding/Fab Ctr	8/15	2,700,000				2,700,000
Plan Year 2025 Total		71,112,185			12,760,000	83,872,185
Plan Year 2026						
Cherokee County Campus Academic and Oper. Bldg.	9/15	35,000,000				35,000,000
Giles Campus New Academic and Admin Building	10/15	15,000,000			10,000,000	25,000,000
Cherokee Campus Building Demolition	11/15	120,000				120,000
Giles Campus -Property Acquisition	12/15	7,020,000				7,020,000
Plan Year 2026 Total		57,140,000			10,000,000	67,140,000
Plan Year 2027						
Demolition of Gault Building	13/15				400,000	400,000
Hwy 290 land acquisition	14/15	2,500,000				2,500,000
Plan Year 2027 Total		2,500,000			400,000	2,900,000
Plan Year 2028						
Giles Campus-New Central Academic Building	15/15	25,000,000				25,000,000
Plan Year 2028 Total		25,000,000				25,000,000
Spartanburg Community College Total		155,752,185			23,160,000	178,912,185

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Summary of Proposed Permanent Improvement Projects

Technical Colleges	Rank	State	Debt	Federal	Other	Total Sources
State Board for Technical & Comprehensive Education						
Plan Year 2025						
Building Acquisition for readySC Training	1/1				5,001,000	5,001,000
Plan Year 2025 Total					5,001,000	5,001,000
State Board for Technical & Comprehensive Education Total					5,001,000	5,001,000

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Summary of Proposed Permanent Improvement Projects

Technical Colleges	Rank	State	Debt	Federal	Other	Total Sources
Technical College of the Lowcountry						
Plan Year 2025						
Academic and Workforce Center at New River Campus	1/15	12,500,000			7,500,000	20,000,000
Building 3 Exterior and Interior Renovation	2/15	150,000				150,000
Renovate Buildings 2 & 6 Exteriors	3/15	1,670,000				1,670,000
Student & Community Center Bldg 12 Renovation	4/15	2,000,000				2,000,000
Roof Replacement Buildings 10 and 16	5/15	1,400,000				1,400,000
HVAC Replacements Bldgs 1, 3, 4	6/15	750,000				750,000
Plan Year 2025 Total		18,470,000			7,500,000	25,970,000
Plan Year 2026						
Roof Replacement 1 and 3	7/15	825,000				825,000
Mather Campus Signage	8/15	320,000				320,000
Building 14 Renovation	9/15	650,000				650,000
Building 9 Exterior and Interior Renovation	10/15	950,000				950,000
Parking Lot Repaving	11/15	650,000				650,000
Security Update 3 Campuses	12/15	200,000				200,000
Plan Year 2026 Total		3,595,000				3,595,000
Plan Year 2027						
Demolition of 22,23,24, and new Health Science Lab	13/15	7,000,000				7,000,000
Baking and Banquette Kitchen Addition	14/15	2,180,000				2,180,000
Interior Renovation of Culinary Institute of the S	15/15	282,654			212,346	495,000
Plan Year 2027 Total		9,462,654			212,346	9,675,000
Technical College of the Lowcountry Total		31,527,654			7,712,346	39,240,000

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Summary of Proposed Permanent Improvement Projects

Technical Colleges	Rank	State	Debt	Federal	Other	Total Sources
Tri-County Technical College						
Plan Year 2025						
Pendleton Campus, Pickens Hall Renovation	1/13	7,000,000			18,000,000	25,000,000
Pendleton Campus - Central Plaza Renovation II	2/13	1,500,000			1,000,000	2,500,000
Transportation, Logistics, and Utility Center	3/13	6,000,000			25,000,000	31,000,000
Roof Replacement - Miller & IBDC Buildings	4/13	1,000,000			500,000	1,500,000
Plan Year 2025 Total		15,500,000			44,500,000	60,000,000
Plan Year 2026						
Pendleton Campus - Miller Hall Renovation	5/13				8,000,000	8,000,000
Pendleton Campus Central Plaza Phase Phase III	6/13	3,000,000				3,000,000
Plan Year 2026 Total		3,000,000			8,000,000	11,000,000
Plan Year 2027						
Pendleton Campus Cleveland Office Suite Renovation	7/13				3,000,000	3,000,000
Easley Campus Renovation	8/13	5,000,000			7,500,000	12,500,000
Pendleton Campus IBDC Renovation	9/13	4,000,000			3,000,000	7,000,000
Plan Year 2027 Total		9,000,000			13,500,000	22,500,000
Plan Year 2028						
Pendleton Campus - Cleveland Hall Renovations	10/13	5,000,000			10,000,000	15,000,000
Plan Year 2028 Total		5,000,000			10,000,000	15,000,000
Plan Year 2029						
Pendleton Campus Central Plaza Phase IV	11/13				3,000,000	3,000,000
Pendleton Campus Wilson Hall Renovation	12/13	2,000,000			3,000,000	5,000,000
Pendleton Campus - Anderson Hall Renovation	13/13	7,000,000			13,000,000	20,000,000
Plan Year 2029 Total		9,000,000			19,000,000	28,000,000
Tri-County Technical College Total		41,500,000			95,000,000	136,500,000

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Summary of Proposed Permanent Improvement Projects

Technical Colleges	Rank	State	Debt	Federal	Other	Total Sources
Trident Technical College						
Plan Year 2025						
Thornley Campus HVAC Improvements	1/30	6,100,000				6,100,000
Thornley Bldg 510 Hot-Chilled Water Loop	2/30	1,500,000				1,500,000
Palmer Campus HVAC Improvements	3/30	2,000,000				2,000,000
Palmer Campus Upgrades (Restrooms & Paving)	4/30	1,700,000				1,700,000
Thornley Campus Roof Replacements	5/30	3,000,000				3,000,000
Building 630 Biology Lab Reno	6/30	1,200,000				1,200,000
Thornley Bldg 920 Driveway	7/30	1,000,000				1,000,000
Thornley Bldg 630 Dental Clinic Expansion	8/30	150,000			100,000	250,000
Thornley Bldg 970 Nursing Lab Expansion	9/30	600,000				600,000
Plan Year 2025 Total		17,250,000			100,000	17,350,000
Plan Year 2026						
Electric Vehicle Institute	10/30	36,615,579			9,153,895	45,769,474
Thornley Bldg 950 Renovation	11/30	8,500,000				8,500,000
Thornley Campus Elevators	12/30	975,000				975,000
Thornley & Satellite Campuses Access Control	13/30	6,400,000				6,400,000
Thornley Campus Bldg 940 Renovation	14/30	800,000				800,000
Thornley Campus Covered Walk Repair	15/30	150,000				150,000
Thornley Bldg 920 Office Renovation	16/30	400,000				400,000
Thornley Bldg 410 Reception Area	17/30	450,000				450,000
Palmer Campus Elevator Modernization	18/30	175,000				175,000
Palmer Campus Roof & Window Renovation	19/30	2,800,000				2,800,000
Thornley Campus Renovate Building 940	20/30				2,618,000	2,618,000
Thornley Bldg 400 Fume Extractor Replacement	21/30	700,000				700,000
Plan Year 2026 Total		57,965,579			11,771,895	69,737,474
Plan Year 2027						

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Summary of Proposed Permanent Improvement Projects

Technical Colleges	Rank	State	Debt	Federal	Other	Total Sources
Trident Technical College						
Plan Year 2027						
Thornley Campus Parking Lot Repair	22/30	1,150,000				1,150,000
Thornley Campus Replace Underground Electrical	23/30	3,700,000				3,700,000
Thornley Campus Parking Lot Q Repaving	24/30	600,000				600,000
Thornley Campus Building 600 - Renovate Shop Area	25/30	800,000				800,000
Plan Year 2027 Total		6,250,000				6,250,000
Plan Year 2028						
Berkeley Campus - Vet Tech Roof Replacement	26/30	1,000,000				1,000,000
Thornley Campus Roof Replacement	27/30	5,900,000				5,900,000
Mt. Pleasant Campus Roof Replacement	28/30	1,200,000				1,200,000
Berkeley Campus 151, 155, & 159 Renovation	29/30	1,000,000				1,000,000
Plan Year 2028 Total		9,100,000				9,100,000
Plan Year 2029						
Thornley Campus Building 920 Roof Replacement	30/30	12,000,000				12,000,000
Plan Year 2029 Total		12,000,000				12,000,000
Trident Technical College Total		102,565,579			11,871,895	114,437,474

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Summary of Proposed Permanent Improvement Projects

Technical Colleges	Rank	State	Debt	Federal	Other	Total Sources
Williamsburg Technical College						
Plan Year 2025						
Acquisition of Building	1/4				20,000	20,000
Science and Technology Building	2/4	14,500,000			1,500,000	16,000,000
Plan Year 2025 Total		14,500,000			1,520,000	16,020,000
Plan Year 2026						
Auditorium/ Community Center	3/4	10,650,000			500,000	11,150,000
General Maintenance	4/4	1,000,000				1,000,000
Plan Year 2026 Total		11,650,000			500,000	12,150,000
Williamsburg Technical College Total		26,150,000			2,020,000	28,170,000

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Summary of Proposed Permanent Improvement Projects

Technical Colleges	Rank	State	Debt	Federal	Other	Total Sources
York Technical College						
Plan Year 2025						
Renovate K Building	1/12	7,478,640				7,478,640
New Health Science Building	2/12	28,000,000				28,000,000
Renovate H Building	3/12	2,500,000			4,500,000	7,000,000
Capital Renewal - Mechanical Projects	4/12	2,495,000				2,495,000
Capital Renewal - Site Work Projects	5/12	2,400,000				2,400,000
Capital Renewal - General Construction Projects	6/12	1,500,000				1,500,000
Capital Renewal - Roofing Projects	7/12	2,250,000				2,250,000
Plan Year 2025 Total		46,623,640			4,500,000	51,123,640
Plan Year 2026						
New Truck Driver Training Facility	8/12	7,300,000				7,300,000
New Electric Vehicle (EV) Training Facility	9/12	9,250,000				9,250,000
Welding Program Expansion	10/12	6,291,922			593,078	6,885,000
Plan Year 2026 Total		22,841,922			593,078	23,435,000
Plan Year 2027						
New Building Construction Trades Facility	11/12	23,509,376				23,509,376
Plan Year 2027 Total		23,509,376				23,509,376
Plan Year 2028						
Renovate Building A	12/12	17,721,665				17,721,665
Plan Year 2028 Total		17,721,665				17,721,665
York Technical College Total		110,696,603			5,093,078	115,789,681

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Summary of Proposed Permanent Improvement Projects

Transportation	Rank	State	Debt	Federal	Other	Total Sources
Aeronautics Commission						
Plan Year 2025						
Exterior Painting & Window Replacement for SCAC Administrative Building	1/3	925,000				925,000
Roofing and Coating for SCAC main Hangar Guard Building, and Quonset Hangar	2/3	400,000				400,000
Plan Year 2025 Total		1,325,000				1,325,000
Plan Year 2026						
Refinish and Seal Hangar Floor	3/3	150,000				150,000
Plan Year 2026 Total		150,000				150,000
Aeronautics Commission Total		1,475,000				1,475,000

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Summary of Proposed Permanent Improvement Projects

Transportation	Rank	State	Debt	Federal	Other	Total Sources
Department of Transportation						
Plan Year 2025						
Florence Materials Lab Testing Building Construction	1/34				190,000	190,000
Greenwood County Maintenance Salt Shed Addition	2/34				160,000	160,000
Anderson County Salt Shed Construction	3/34				290,000	290,000
Campobello Section Shed Salt Shed Construction	4/34				290,000	290,000
Fairfield County Maintenance Salt Brine Building Construction	5/34				160,000	160,000
McCormick County Maintenance Salt Shed Construction	6/34				290,000	290,000
Fairfield County Salt Shed Construction	7/34				360,000	360,000
Sumter County I-95 Salt Shed Construction	8/34				360,000	360,000
Pickens County Salt Spreader Shed Construction	9/34				340,000	340,000
Kershaw County Salt Shed Construction (I-20)	10/34				360,000	360,000
Chesterfield County Salt Brine Building Construction	11/34				160,000	160,000
Horry County Maintenance Salt Shed Construction	12/34				360,000	360,000
Colleton County Salt Brine Building Construction	13/34				160,000	160,000
Hampton County Salt Brine Building Construction	14/34				160,000	160,000
Hampton County Maintenance Salt Shed Construction	15/34				300,000	300,000
Aiken County Salt Shed Construction	16/34				300,000	300,000
Richland County Salt Shed Storage Warehouse Cover Replacement	17/34				525,000	525,000
Plan Year 2025 Total					4,765,000	4,765,000
Plan Year 2026						
Greenville Maintenance Truck Wash Enclosure	18/34				200,000	200,000
I-26 Rest Area at MM150 Orangeburg Co.	19/34	2,000,000		8,000,000		10,000,000
I-26 Rest Areas at MM 122 Calhoun Co.	20/34	4,400,000		17,600,000		22,000,000
Sumter I-95 NB Rest Area Replacement	21/34	4,000,000			6,000,000	10,000,000

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Summary of Proposed Permanent Improvement Projects

Transportation	Rank	State	Debt	Federal	Other	Total Sources
Department of Transportation						
Plan Year 2026						
Sumter I-95 NB Rest Area Replacement	22/34	10,000,000				10,000,000
Plan Year 2026 Total		20,400,000		25,600,000	6,200,000	52,200,000
Plan Year 2027						
Clarendon County Maintenance Complex Construction	23/34				8,500,000	8,500,000
I-95 Rest Areas at MM139 in Sumter County	24/34	4,000,000		16,000,000		20,000,000
I-95 Rest Area at MM99 in Orangeburg Co. (Santee)	25/34	2,200,000		8,800,000		11,000,000
Plan Year 2027 Total		6,200,000		24,800,000	8,500,000	39,500,000
Plan Year 2028						
SCDOT HQ Roof replacement	26/34				1,170,000	1,170,000
Statewide Traffic Management Addition/Renovation	27/34			2,260,000	540,000	2,800,000
Equipment Depot Restrooms and Conference Room	28/34				245,000	245,000
I-85 Rest Areas at MM18 in Anderson Co.	29/34	4,200,000		16,800,000		21,000,000
I-77 Rest Areas at MM66 in Chester Co.	30/34	3,400,000		13,600,000		17,000,000
Plan Year 2028 Total		7,600,000		32,660,000	1,955,000	42,215,000
Plan Year 2029						
I-95 Rest Areas at MM47 in Colleton County	31/34	1,800,000		7,200,000		9,000,000
I-385 Rest Area at MM7 in Laurens Co.	32/34	1,400,000		5,600,000		7,000,000
I-26 Rest Areas at MM64 in Newberry Co.	33/34	1,800,000		7,200,000		9,000,000
I-20 Rest Areas at MM94 in Kershaw Co.	34/34	1,800,000		7,200,000		9,000,000
Plan Year 2029 Total		6,800,000		27,200,000		34,000,000
Department of Transportation Total		41,000,000		110,260,000	21,420,000	172,680,000



STATE OF SOUTH CAROLINA
2024 COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

For the Plan Years 2025 - 2029

Aeronautics Commission

Proposed Permanent Improvement Project Details

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Aeronautics Commission

Project Name

Exterior Painting & Window Replacement for SCAC
 Administrative Building

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	1/2
Project Number	3962	Overall Priority	1/3

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Agency/Institution/Campus Wide	100	Building Envelope/Windows/Walls	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Capital Reserve Fund	\$275,000	Fee-Architectural, Engineering & Other	\$46,000
[CP] State Appropriation	\$350,000	Renovations-Building Exteriors	\$879,000
[CP] State Appropriation	\$300,000		
\$925,000			\$925,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Utilities	General Funds - Existing	Indefinitely		(\$2,000)
Net Cost / (Savings):				(\$2,000)

Summary of Work

(Phase II - #9501) The project requires cleaning and prep work to prepare the surface for paint. An architecture firm will be engaged to do the project specifications and some construction management. the project will be bid and awarded to the lowest bidder. this project requires removal and replacement of the building's exterior windows. An architecture firm will be engaged to do project specifications and some construction management. the project will be bid and awarded to the lowest bidder.

Rationale

The exterior of the administrative office area of the SC Aeronautics Commission was painted over 18 years ago and needs to be painted. The building exterior has begun to show signs of corrosion, which if left untreated would lead to additional maintenance costs in the future. the painting project should extend the life of the facility.

The exterior windows of the administrative office area and public use areas of the SC Aeronautics Commission need to be replaced. The buildings windows have begun to show signs of delamination between the panes, and some have had to have repair work done for leaks. There continues to be some leaks around the windows.

Alternatives Considered

Initially the plan was to replace the glass panes only due to delamination, but upon further inspection by contractors and a consultant, it was determine that the glass and frames should be replaced due to corrosion and deterioration.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Aeronautics Commission

Project Name

Roofing and Coating for SCAC main Hangar Guard Building, and
 Quonset Hangar

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	2/2
Project Number	3968	Overall Priority	2/3

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Agency/Institution/Campus Wide	100	Roof	100
100%		100%			100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$6,000	Fee-Architectural, Engineering & Other	\$20,000
[CP] State Appropriation	\$394,000	Roofing-Repairs & Renovations	\$380,000
	\$400,000		\$400,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	1 Year/One Time		(\$5,000)
Net Cost / (Savings):				(\$5,000)

Summary of Work

(Phase I - #9502) A consultant will be engaged to evaluate the project and developed a plan. Roof will need to be evaluated for the type and amount of work needed to be repaired. The best type of roof will be determined, and any repairs needed to the base before the new roof can be applied. Specifications will be determined in order to bid the project.

Rationale

The Main hangar, Guard Building and Quonset Hangar have roof leaks that have been patched over time. Due to the age, deterioration, and added damages that continue to develop, it is time to replace the roof coverings on all three buildings. Each facility will require different roof replacement products, of which, the Quoset Hangar will need a specialty foam/coating product. Also, the Quoset Hangar will require some sheet metal and paint work on each of the ends. If left unresolved, additional maintenance costs will continue to occur and expand over time. The project requires cleaning and other work to remove the old roof systems and/or coatings. The estimated costs are\$400,000/

Alternatives Considered

Various types of roofing materials will be considered as to what is best for each building.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Aeronautics Commission

Project Name
 Refinish and Seal Hangar Floor

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	1/1
Project Number	4059	Overall Priority	3/3

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	100	Interior Finishes/Flooring/Fixtures	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$150,000	Renovations-Buildings & Additions-Interiors	\$150,000
\$150,000		\$150,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Additional	1 Year/One Time	\$150,000	
Net Cost / (Savings):			\$150,000	

Summary of Work

Prep and refinish approximately 14,500 square feet of existing hangar floor.

Rationale

Storage and maintenance of state aircraft fleet causes fuel and chemicals to drip on floor and over the years has led to deterioration of the hangar floor coating. Maintaining this coating is critical to extending the life of the concrete.

Alternatives Considered

The only alternative is delaying the work, but this will only cause additional deterioration.



STATE OF SOUTH CAROLINA
2024 COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

For the Plan Years 2025 - 2029

Aiken Technical College

Proposed Permanent Improvement Project Details

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Aiken Technical College

Project Name
Nursing Building Construction

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	1/2
Project Number	2946	Overall Priority	1/11

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Office/Administration	25	Other	100
		Program/Academic	75		
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$11,500,000	Basic Equipment	\$1,500,000
[CP] AFS - Other Funds	\$8,078,480	Bond Issue Costs-Capital Projects	\$500,000
[CP] AFS - Other Funds	\$1,000,000	Construction-Buildings & Additions	\$18,144,000
[CP] Capital Reserve Fund	\$2,700,000	Contingencies-Capital Projects	\$1,270,080
[CP] Capital Reserve Fund	\$300,000	Fee-Architectural, Engineering & Other	\$1,814,400
[CP] State Appropriation	\$650,000	Other Capital Outlay Costs	\$1,000,000
	\$24,228,480		\$24,228,480

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Insurance and Warranties	General Funds - Existing	Indefinitely	\$2,100	
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$3,150	
Uncategorized	General Funds - Existing	Indefinitely	\$2,100	
Utilities	General Funds - Existing	Indefinitely	\$8,400	
Net Cost / (Savings):			\$15,750	\$15,750

Summary of Work

(Phase I - #6250) ATC proposes to construct a 36,000 square foot building to house the expansion of the Health Science Technologies. This new building would house the associate degree in nursing (ADN) PROGRAM, the Certified Nursing Assistant (CNA) program, and the Licensed Practical Nursing (LPN) program. The courses encompass classroom and laboratory study. This building will assist the College in meeting accreditation standards and demand for the programs. Upon relocation of the Nursing programs to the Nursing building, the available space in the current Health Sciences building will be utilized to enhance existing programs and expand with additional offerings in the Health Sciences. The Surgical Technology program proposes expansion to an associate degree Surgical Technology. The Medical Coding certificate proposes to expand to a Health Information Management degree. The Radiological Technology degree proposes to add a Sonography component. A Dental Hygiene associate degree proposes to augment the Dental Assistant diploma. New programs proposed include Pharmacy Technology, Cardiovascular Technology, BIO/Med Laboratory Technology and Dialysis Technicians. Construction of the proposed building will be on College property. No new acreage is required.

Rationale

The current Health Sciences building lacks available space for expansion of the Life Science programs necessary to meet the College's service area demand. The addition of a building to house Life Science programs would create available space in the existing Health Sciences building for the remaining Health Science programs to expand.

Alternatives Considered

All available space for academic programs on the Aiken Technical College campus was reviewed and none was found suitable for the Health Science Technologies. The addition of a new building to house the Nursing programs creates available space for the remaining Health Science programs and this was deemed the most appropriate response to meet the growing demand in the community within this field.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Aiken Technical College

Project Name
 700 Building Renovations

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	2/2
Project Number	2947	Overall Priority	2/11

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	80	Building Envelope/Windows/Walls	25
		Program/Academic	20	Interior Finishes/Flooring/Fixtures	75
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] Capital Reserve Fund	\$37,500	Contingencies-Capital Projects	\$100,000
[CP] Capital Reserve Fund	\$4,462,500	Fee-Architectural, Engineering & Other	\$200,000
		Renovations-Building Exteriors	\$200,000
		Renovations-Buildings & Additions-Interiors	\$4,000,000
	\$4,500,000		\$4,500,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	3 Years+	\$5,000	
Utilities	General Funds - Existing	3 Years+	\$10,000	
Net Cost / (Savings):			\$15,000	\$15,000

Summary of Work

(Phase I - #6251) Building 700/800 will be renovated to accept administrative staff moving out of the 100/200 building. The building will also modernize existing classrooms to be flexible so they can adapt to larger section sizes. The other focus will be put on modernizing the bathrooms and bringing them up to current code guidelines.

Rationale

The 100/200 is scheduled for demolition due to an aging infrastructure. The cost to modernize and renovate the 100/200 building was not financially reasonable. Instead, efforts will be put toward modernizing and equipping the 700/800 building for administrative staff.

Alternatives Considered

Renovating the 100/200 building was the only potential alternative. The cost associated with modernizing the building infrastructure were not reasonable compared to the cost of renovating the 700/800 building.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Aiken Technical College

Project Name
 ITC Roof Replacement

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	1/5
Project Number	3153	Overall Priority	3/11

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	40	Roof	100
		Program/Academic	60		
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$900,000	Roofing-Repairs & Renovations	\$900,000
	\$900,000		\$900,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	3 Years+		(\$7,500)
Utilities	General Funds - Existing	3 Years+		(\$2,300)
Net Cost / (Savings): (\$9,800)				(\$9,800)

Summary of Work

Replace the entire 1000 building roof.

Rationale

It is in ATC's best interest to replace the entire roof of the 1000 building (soon to be "building C"). This building hosts both faculty and staff and also contains our new Learning Commons, which houses our library services. The roof is vital to the safety of our book and equipment collection; it has been determined that small patches can no longer maintain its integrity.

Alternatives Considered

There is no alternative to consider.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Aiken Technical College

Project Name
 Demolition of the 100/200 and 300 buildings

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	2/5
Project Number	2963	Overall Priority	4/11

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Demolish Existing Facility	100	Office/Administration	70	Other	100
		Program/Academic	30		
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$1,000,000	Site Development (Non-Depreciable Land Improv)	\$1,000,000
	\$1,000,000		\$1,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Insurance and Warranties	General Funds - Existing	Indefinitely		(\$2,000)
Maintenance and Repairs	General Funds - Existing	Indefinitely		(\$3,000)
Utilities	General Funds - Existing	Indefinitely		(\$25,000)
Net Cost / (Savings): (\$30,000)				(\$30,000)

Summary of Work

Demolish and abate the 100/200 and 300 buildings. The 300 build is currently vacant and has been abated. The 100/200 building will become vacant with the renovation of the 700/800 building and the building will be taken off-line.

Rationale

The 100/200 and 300 buildings will become future green spaces for the campus community. The 100/200 building is the oldest building on campus and the infrastructure is at end of life. The 300 building has been previously vacated and is ready for demolition.

Alternatives Considered

No alternative considered for demolition.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Aiken Technical College

Project Name
 Parking Lot Refurbishment

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	3/5
Project Number	2964	Overall Priority	5/11

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Parking/Roads/Site Development	100	Parking/Landscape	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$500,000	Other Construction/Renovation/Repair Projects	\$1,200,000
[CP] State Appropriation	\$700,000		
\$1,200,000		\$1,200,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	3 Years+	\$1,500	
Net Cost / (Savings):			\$1,500	

Summary of Work

All parking lots need to be seal coated and stripped.

Rationale

The parking lots need to be seal coated and stripped to preserve the asphalt and for parking safety. If the parking lots are not sealed weeds will take over and deuterate the parking lots.

Alternatives Considered

There are no alternatives to consider.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Aiken Technical College

Project Name
 Exterior Building Maintenance

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	4/5
Project Number	2962	Overall Priority	6/11

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Agency/Institution/Campus Wide	100	Building Envelope/Windows/Walls	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$500,000	Renovations-Building Exteriors	\$500,000
\$500,000		\$500,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	3 Years+	\$3,000	
Net Cost / (Savings):			\$3,000	

Summary of Work

Existing campus exterior building envelopes need to update to match new campus renovations for a unified modern appearance. We will use the opportunity to replace components that are at end of life. We will replace component with a modern design and color design that matches the upgraded look on campus. This process will not be an additional expense to the college. It will be a routine maintenance expense, except for choosing replacement components that will update the campus for the next few decades.

Rationale

The campus has aging components that need to be repaired or replaced. We will take the opportunity during the renovation to update and modernize the components to match the newer renovations and buildings on campus for a unified look.

Alternatives Considered

The alternative considered were that we replace like with like. However, the additional expense in changing products for a fresh modern look soon be de minimis.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Aiken Technical College

Project Name
 Amphitheater Lighting Replacement

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Establish Project	Plan Year Priority	5/5
Project Number	3189	Overall Priority	7/11

<u>Project Type</u>	<u>Percentage</u>	<u>Facility Type</u>	<u>Percentage</u>	<u>Building Components Affected</u>	<u>Percentage</u>
Repair/Renovate Existing Facility/System	100	Utilities/Energy Systems	100	Electrical/Mechanical	100
100%		100%		100%	

<u>Fund Sources</u>	<u>Amount</u>	<u>Project Costs</u>	<u>Amount</u>
[CP] State Appropriation	\$50,000	Renovations-Utilities	\$50,000
\$50,000		\$50,000	

Annualized Operating Budget Impact				
<u>Expenditure Category</u>	<u>Fund Group</u>	<u>Recurs</u>	<u>Costs</u>	<u>(Savings)</u>
Utilities	General Funds - Existing	3 Years+		(\$1,200)
Net Cost / (Savings):				(\$1,200)

Summary of Work

During the renovation of our Amphitheater, it was found that the lighting system is dated and does not function to its maximum capacity. This project did not fit within the current parameters nor budget approved, therefore we held this project to be completed later.

Rationale

The Amphitheater is utilized daily for both instruction and outside events. It is one of our primary large meeting spaces, and once the 100 building is taken offline, it will stand as our only amphitheater-style seating space.

Alternatives Considered

During the initial project, we had an electrician evaluate the lighting, and it was found that the only definitive fix would be to completely replace the wiring and lighting system.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Aiken Technical College

Project Name

Building E Renovation (1200 Building)

Submission Type	CPIP Submission - Initial	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	1/2
Project Number	3213	Overall Priority	8/11

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Office/Administration	30	Building Envelope/Windows/Walls	10
Repair/Renovate Existing Facility/System	90	Program/Academic	70	Interior Finishes/Flooring/Fixtures	90
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$6,000,000	Renovations-Buildings & Additions-Interiors	\$6,000,000
\$6,000,000		\$6,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	3 Years+		(\$1,500)
Net Cost / (Savings): (\$1,500)				(\$1,500)

Summary of Work

When the Nursing Building is complete, we will have areas throughout the Health Science building that can be renovated to house and expand our current Health Science Programs. This includes special renovations as needed and updates, such as flooring, paint, lighting, fixtures, and program-specific equipment and furnishings. This project is currently not a priority for the upcoming budget. We will move it to plan year two in 2025.

Rationale

Aiken has one of the most robust health science programs in the CSRA, and we are looking to embrace the opportunity to repurpose the areas that currently house the Nursing Program. Creating specialized classrooms for each program will allow the college to target programs that have shown growth over the years.

Alternatives Considered

No alternatives have been considered as this is the dedicated Health Science Program Building.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Aiken Technical College

Project Name
 Green Space/Quad

Submission Type	CPIP Submission - Initial	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	2/2
Project Number	3159	Overall Priority	9/11

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Athletic/Recreational	90	Other	100
Site Development	90	Parking/Roads/Site Development	10		
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$2,700,000	Site Development (Non-Depreciable Land Improv)	\$2,700,000
	\$2,700,000		\$2,700,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	3 Years+	\$2,600	
Net Cost / (Savings): \$2,600			\$2,600	

Summary of Work

After the 100 and 300 buildings are demolished, the campus will have a cleared parcel of land that would allow for outdoor learning, student meetings, study space, and a space among local fauna and flora to allow the regeneration of the mind. This space will be a meandering walking path that leads from the parking areas to the Administration building. Included in the quad will be multiple touch-down spots, group study spaces, a focal point (e.g., fountain, statue), and flat space for recreational use. This will also be utilized to connect the front of campus to the rear. This project is currently not a priority for the upcoming budget. We will move it to plan year two in 2025 once the demolition work has commenced.

Rationale

In its fifty-year history, Aiken Technical College has not had a grassy recreational area to allow students to be among nature. The ATC campus is embedded in a wooded landscape and, to this point, has not had an opportunity to bring an external inspirational space to our students, faculty, and staff.

Alternatives Considered

For many years, Aiken Technical College's master plan has included a recreational space for our students, but the college did not have a reasonable location until now. The demolition of the two buildings will create the ideal footprint for this project.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Aiken Technical College

Project Name
 Academic Classroom Building

Submission Type	CPIP Submission - Initial	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	1/1
Project Number	3186	Overall Priority	10/11

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Office/Administration	10	Other	100
		Program/Academic	90		
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$12,200,000	Construction-Buildings & Additions	\$12,000,000
		Fee-Architectural, Engineering & Other	\$200,000
	\$12,200,000		\$12,200,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Utilities	General Funds - Existing	3 Years+	\$6,800	
Net Cost / (Savings):			\$6,800	

Summary of Work

Construct a 24,000 sq ft. building to house academic classroom space.

Rationale

Aiken Technical College has taken several buildings offline due to end of life. This has left a small deficit of classroom space. A dedicated building for learning space would allow for growth in all programs. This project is currently not a priority for the upcoming budget.

Alternatives Considered

Over the years the college has planned to renovate multiple buildings for classroom purposes, but it has been found that they are internally dilapidated and it is more economical to build a new building.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Aiken Technical College

Project Name

Gregg-Graniteville Student Activities Center Reno

Submission Type	CPIP Submission - Initial	Plan Year	2029
Request Type	Funding Request	Plan Year Priority	1/1
Project Number	3187	Overall Priority	11/11

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Athletic/Recreational	40	Building Envelope/Windows/Walls	10
		Auxiliary/Housing/Food Service/Laundry	25	Interior Finishes/Flooring/Fixtures	90
		Program/Academic	35		
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$2,500,000	Contingencies-Capital Projects	\$350,000
		Fee-Architectural, Engineering & Other	\$150,000
		Renovations-Buildings & Additions-Interiors	\$2,000,000
	\$2,500,000		\$2,500,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	3 Years+		(\$3,000)
Net Cost / (Savings): (\$3,000)				(\$3,000)

Summary of Work

The Gregg-Graniteville Student Activities Center will be renovated to enhance services, spaces, and programs for the college. When completed, the student activities center will offer much needed meeting space to provide support for student organization events, departmental functions, and college-wide activities. Student involvement fosters engagement in student-led programs and services that enrich the education experience by maximizing the capacity of students to learn, serve and lead. The renovation will also enhance auxiliary services for the college community.

Rationale

The completed project provides a core of activity for the campus and expresses the college's commitment to the value of the student experience on campus. * This project is currently not a priority for the upcoming budget.

Alternatives Considered

The college has no alternatives to consider. Currently the bookstore, gym, and student commons area are in the center of campus in the same building.



STATE OF SOUTH CAROLINA
2024 COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

For the Plan Years 2025 - 2029

Central Carolina Technical College

Proposed Permanent Improvement Project Details

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Central Carolina Technical College

Project Name

Renovation to Fire and Security Systems

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	1/5
Project Number	3244	Overall Priority	1/10

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	5	Fire/Security	100
		Program/Academic	95		
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$8,500,000	Contingencies-Capital Projects	\$500,000
		Fee-Architectural, Engineering & Other	\$500,000
		Other Construction/Renovation/Repair Projects	\$7,500,000
	\$8,500,000		\$8,500,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Salaries, Benefits & Payroll Taxes	General Funds - Existing	Indefinitely		(\$50,000)
Net Cost / (Savings):				(\$50,000)

Summary of Work

Upgrade current fire alarm / security / building access systems at all CCTC campus locations. Budget may change as project is evaluated. Proviso 118.19 FY22-23

Rationale

The fire alarm systems in the college's older facilities need to be integrated with emergency notification systems, web access, and other features not available when originally installed. The college security / building access is antiquated with the lock and key system, and they are very inefficient when emergencies occur on campus. The buildings are currently not capable of being locked down immediately in the event of an active threat on campus. This would include replacing all the exterior and potentially the interior corridor doors with doors that contained an access control panel, power supply panels, proxy card readers, access wire and wire mold as needed. The fire alarm system would be upgraded to the more intuitive and efficient voice evacuation system which would be integrated with our emergency notification system.

Alternatives Considered

The alternative is to continue with our current system which makes it difficult to notify the campus community and to secure the buildings in an event of an emergency.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Central Carolina Technical College

Project Name
M200 Demolition

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	2/5
Project Number	3247	Overall Priority	2/10

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Demolish Existing Facility	100	Support Services/Storage/Maintenance	100	Interior Finishes/Flooring/Fixtures	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$200,000	Renovations-Building Exteriors	\$200,000
\$200,000		\$200,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Insurance and Warranties	General Funds - Existing	Indefinitely		(\$1,500)
Maintenance and Repairs	General Funds - Existing	Indefinitely		(\$24,000)
Utilities	General Funds - Existing	Indefinitely		(\$25,000)
Net Cost / (Savings):				(\$50,500)

Summary of Work

Demolish building 200 on main campus. This project request was requested on CPIP 2023 submission for plan year 2025 plan priority 5/5 and was combined with the partial demo of 100. The partial demo of 100 was completed during the construction of the academic / student services building project (Project H59-6174).

Rationale

Building 200 is currently over 60 years old and functionally inadequate. Building 200 cannot be renovated to fit the college's current needs.

Alternatives Considered

To continue to maintain building 200 which is currently employ and only used for storage.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Central Carolina Technical College

Project Name
 Maintenance, Renovation and Repair

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	3/5
Project Number	3327	Overall Priority	3/10

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	5	HVAC	60
		Program/Academic	95	Interior Finishes/Flooring/Fixtures	40
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$3,810,000	Basic Equipment	\$1,000,000
		Fee-Architectural, Engineering & Other	\$500,000
		Renovations-Buildings & Additions-Interiors	\$310,000
		Renovations-Utilities	\$2,000,000
	\$3,810,000		\$3,810,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Utilities	General Funds - Existing	Indefinitely		(\$40,000)
Net Cost / (Savings):				(\$40,000)

Summary of Work
 Continue to replace and upgrade HVAC systems including the control management systems at the buildings on main campus and F.E. Dubose locations. Replace current flooring along with current furniture at all CCTC locations which have reached its useful life and have become a safety concern. Upgrade to LED lighting on all CCTC locations to reduce energy costs. Proviso 118.19 FY22-23.

Rationale
 The HVAC systems have reached its life expectancy along with the current flooring and furniture throughout the campus. Our energy costs continue to increase due to having outdated light fixtures which use more energy. Upgrading to LED lights will allow us to save energy thus reducing our utility costs. Upgrade security camera and system as current security cameras resolution is not up to standards and are in need of replacement.

Alternatives Considered
 To defer replacing the HVAC and lights will be continuing to incur increased utility costs. To remain status quo with the security cameras

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Central Carolina Technical College

Project Name
 Broad Street Property

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	4/5
Project Number	3329	Overall Priority	4/10

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Purchase Land/Building	100	Office/Administration	15	Building Envelope/Windows/Walls	100
		Parking/Roads/Site Development	5		
		Program/Academic	80		
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$20,000	Building Purchase	\$20,000
	\$20,000		\$20,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Insurance and Warranties	General Funds - Additional	Indefinitely	\$2,500	
Maintenance and Repairs	General Funds - Additional	Indefinitely	\$6,000	
Utilities	General Funds - Additional	Indefinitely	\$8,000	
Net Cost / (Savings):			\$16,500	

Summary of Work

In 2017, the College entered into an agreement with the Sumter School District to purchase property for the school district to build a Technical High School within 5 years. The terms of the forgivable promissory note state the property would revert to the College if the school district did not meet the terms and begin substantial completion of the High School within 5 years. The 5 years expired in October 2022; however, the college granted a one-year extension. The one-year extension has also expired, and the property will be deeded to the College. Note: There is no cost to purchase the property, however, I had to put \$1.00 in the funding amount and project costs. Potential demolition of one of the buildings due to the condition of the building.

Rationale

Requirements of the original forgivable promissory note in October 2017. The college originally received funding to purchase the property in 2015 and 2017. This is one of those pass throughs where the College receives the money, but the school district purchased the property. The college received the funding with Check #141921390 on 11.19.2015, check #141916874 on 11/16/2015 and Bill H.5002, Proviso 118.16. The checks came from SBTCE. There will not be any cost to acquiring the broad street properties, except for legal review

Alternatives Considered

No alternatives considered as the property must be deeded to the college based on the term of the promissory note.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Central Carolina Technical College

Project Name
 F.E. DuBose Parking Lot

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	5/5
Project Number	3740	Overall Priority	5/10

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Parking/Roads/Site Development	100	Parking/Landscape	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$950,000	Fee-Architectural, Engineering & Other	\$45,000
[CP] State Appropriation	\$450,000	Other Construction/Renovation/Repair Projects	\$1,355,000
\$1,400,000		\$1,400,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	3 Years+		(\$1,000)
Net Cost / (Savings): (\$1,000)				(\$1,000)

Summary of Work
 (Phase II - #6256) Repave parking lots at F.E. Dubose campus location in Clarendon County. Parking lots have large potholes and needs to be resurfaced and releveled. This project just received all approvals on June 12, 2023. Submitting a budget increase due to the inflation that continues to occur from the timeframe the documents were submitted, February 2023 to the final approval, June 2023. A budget increase was approved in April 2024 to \$950,000. However, all the project bids came in over \$1.4 million. Therefore, need to request another budget increase using the current MRR funds from FY2023 appropriations.

Rationale
 Parking lots need repair.

Alternatives Considered
 The alternative is to continue to fill potholes and patch surfaces which is not an efficient use of time.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Central Carolina Technical College

Project Name
 Renovation of AMTTC

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Establish Project	Plan Year Priority	1/3
Project Number	3325	Overall Priority	6/10

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	Interior Finishes/Flooring/Fixtures	90
				Parking/Landscape	10
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] Capital Reserve Fund	\$694,431	Fee-Architectural, Engineering & Other	\$700,000
[CP] State Appropriation	\$7,305,569	Renovations-Buildings & Additions-Interiors	\$7,300,000
	\$8,000,000		\$8,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely		(\$2,500)
Salaries, Benefits & Payroll Taxes	General Funds - Existing	1 Year/One Time		(\$70,000)
Net Cost / (Savings):				(\$72,500)

Summary of Work

To renovate the AMTTC building to consolidate the HVAC programs into one facility. This would include project engineering to include ventilation, gas installation requirements, electrical and acoustics. Installation of exhaust systems for emergency shop air evacuation and gas furnace training. Upgrade the gas service to the building and all associated piping for the program. Also, a complete electrical and plumbing upgrade. Roll up door to allow for equipment transport in and out of the space as well as a modification to the sprinkler system. In addition, we would introduce electrical vehicle (EV) curriculum, building that next-generation program onto our current automobile technician program and preparation technician for the EV market. There would be significant upgrades required to manage the networking and facility need for the cyber range. The funding source allocation is separated due to the preliminary allocation for the FY23-24 budget. CRF H.4301 Section 18 Line Q Proviso 118.19 FY23-24 Section 20 Line D.

Rationale

To consolidate credit and workforce programs to ensure efficiency and cost savings. This would allow the programs to share equipment and instructors. Also, CCTC's community needs to have an educational facility that will providing training for the EV market.

Alternatives Considered

To remain status quo and need to build a new facility to provide training for EV.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Central Carolina Technical College

Project Name
 Kershaw Campus Expansion

Submission Type	CIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	2/3
Project Number	3323	Overall Priority	7/10

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Program/Academic	100	Building Envelope/Windows/Walls	100
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$10,000,000	Construction-Buildings & Additions	\$18,100,000
[CP] State Appropriation	\$10,000,000	Contingencies-Capital Projects	\$500,000
		Fee-Architectural, Engineering & Other	\$1,400,000
	\$20,000,000		\$20,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Insurance and Warranties	General Funds - Additional	3 Years+	\$25,000	
Maintenance and Repairs	General Funds - Additional	3 Years+	\$40,000	
Other Expenses	General Funds - Additional	3 Years+	\$20,000	
Salaries, Benefits & Payroll Taxes	General Funds - Additional	3 Years+	\$100,000	
Utilities	General Funds - Additional	3 Years+	\$200,000	
Net Cost / (Savings):			\$385,000	

Summary of Work

Construct an additional 90,000 SF Academic Building on recently purchased property adjacent to the College's Kershaw Campus. \$10,000,000 is currently in the FY23-24 budget Proviso 118.19 FY23-24 Section 20 Line B, therefore an additional \$10,000,000 will be needed in the FY24-25 budget.

Rationale

To utilize the 20 acres of undeveloped property the college owns to construct a science building that will house the Practical Nursing program (LPN) and Environmental Science. This expansion would require classrooms, computer labs and simulation labs to successfully launch and to run the Practical Nursing program. The addition of practical nursing enables us to work to meet the current nursing shortage identified by area healthcare facilities. In addition, we would move our environmental technician program into that building to take advantage of a more rural location and access to the environment. The environmental program would require sufficient classroom space and demonstration equipment to effectively meet training needs. We believe that it is important for Kershaw to have a signature program that complements the other technical programs such as mechatronics and welding offered on the campus.

Alternatives Considered

To remain status quo and not be able to offer the additional programs.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Central Carolina Technical College

Project Name
 Replace M100 Building

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	3/3
Project Number	3328	Overall Priority	8/10

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Demolish Existing Facility	50	Office/Administration	60	Interior Finishes/Flooring/Fixtures	100
Repair/Renovate Existing Facility/System	50	Program/Academic	40		
100%		100%			100%

Fund Sources	Amount	Project Costs	Amount
[CP] Capital Reserve Fund	\$2,000,000	Construction-Buildings & Additions	\$16,000,000
[CP] State Appropriation	\$16,000,000	Renovations-Buildings & Additions-Interiors	\$2,000,000
	\$18,000,000		\$18,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Insurance and Warranties	General Funds - Existing	Indefinitely		(\$5,000)
Maintenance and Repairs	General Funds - Existing	Indefinitely		(\$5,000)
Utilities	General Funds - Existing	Indefinitely		(\$5,000)
Net Cost / (Savings): (\$15,000)				(\$15,000)

Summary of Work

A partial demolition of building 100 took place during project H59-6174. This project would be to demolish the remainder of building 100 and then construct a new building to contain a conference center along with a consolidated area for the Foundation and Marketing team. CRF H.4301 FY23-24 Section 18 Line Q (is the \$2,000,000 in the FY23-24 budget).

Rationale

Building 100 is over 60 years old and functionally inadequate and cannot be renovated to fit the college's current needs, due to the astronomical cost of the renovation based on the A/E estimates. The Foundation and marketing team are currently housed in an area which is difficult to locate for potential donors. Also, the college receives numerous requests for meeting space which we are unable to currently accommodate due to limited space.

Alternatives Considered

To continue to maintain building 100 after the current personnel and programs are re-located to the new academic / student services building (project H59-6174) in August 2025 and / or to demolish building 100 completely and leave the Foundation and marketing team where they are currently housed.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Central Carolina Technical College

Project Name
 Renovation of Health Sciences Building

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	1/1
Project Number	3326	Overall Priority	9/10

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	10	Interior Finishes/Flooring/Fixtures	100
		Program/Academic	90		
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$5,000,000	Fee-Architectural, Engineering & Other	\$350,000
		Renovations-Buildings & Additions-Interiors	\$4,650,000
	\$5,000,000		\$5,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Insurance and Warranties	General Funds - Additional	1 Year/One Time	\$10,000	
Salaries, Benefits & Payroll Taxes	General Funds - Additional	3 Years+	\$100,000	
Utilities	General Funds - Additional	3 Years+	\$40,000	
Net Cost / (Savings):			\$150,000	\$150,000

Summary of Work

Following our facility master plan for our Allied Health programs, this would provide the opportunity to renovate the Legal Studies building to house pharmacy tech programs and introduce new programs, such as physical therapy assistant (PTA). Please note that our Allied Health programs are considered "technical" programs and qualify for the Governor's Workforce for the Futures Funding. This would include converting the D1000 (Legal Studies Building) into classroom space along with constructing a walkway to connect the Health Science Center, H2000 to D1000. This would also include creating a secondary entrance to H2000 to connect the satellite parking lot. Other funding sources are being explored and will not need to be included in the FY24-25 Budget request.

Rationale

The needs of the allied health careers training continue to expand every year. In order to continue to meet the demands of our 4-county service area, we need to renovate the facility to accommodate additional programs and students.

Alternatives Considered

remain status quo

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Central Carolina Technical College

Project Name
Renovate Facility in Lee County

Submission Type	CPIP Submission - Resubmission	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	1/1
Project Number	3324	Overall Priority	10/10

<u>Project Type</u>	<u>Percentage</u>	<u>Facility Type</u>	<u>Percentage</u>	<u>Building Components Affected</u>	<u>Percentage</u>
Repair/Renovate Existing Facility/System	100	Office/Administration	75	Electrical/Mechanical	5
		Program/Academic	25	HVAC	5
				Interior Finishes/Flooring/Fixtures	90
	100%		100%		100%

<u>Fund Sources</u>	<u>Amount</u>	<u>Project Costs</u>	<u>Amount</u>
[CP] State Appropriation	\$5,000,000	Fee-Architectural, Engineering & Other	\$350,000
		Renovations-Buildings & Additions-Interiors	\$4,650,000
	\$5,000,000		\$5,000,000

<u>Annualized Operating Budget Impact</u>				
<u>Expenditure Category</u>	<u>Fund Group</u>	<u>Recurs</u>	<u>Costs</u>	<u>(Savings)</u>
Insurance and Warranties	General Funds - Additional	1 Year/One Time	\$1,000	
Net Cost / (Savings):			\$1,000	

Summary of Work

This project is to remodel a current building in Lee County which would enable to the College to partner with Lee County and utilize the space for classrooms and multi-purpose space. A feasibility study will be done to determine how much space in the building CCTC will need and therefore renovate.

Rationale

Our current location in Lee County is not viable for expansion of programs.

Alternatives Considered

Remain status quo.



STATE OF SOUTH CAROLINA
2024 COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

For the Plan Years 2025 - 2029

Clemson University Public Service and Agriculture

Proposed Permanent Improvement Project Details

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Clemson University Public Service and Agriculture

Project Name
 Brody Property Acquisition

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	1/7
Project Number	3015	Overall Priority	1/21

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Purchase Land/Building	100	Agency/Institution/Campus Wide	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$20,000	Fee-Architectural, Engineering & Other	\$20,000
[CP] AFS - Other Funds	\$35,000	Land	\$35,000
\$55,000		\$55,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 (Preliminary Land Acquisition - #9562) This project is to acquire approximately 10 acres of land adjacent to the Clemson Experimental Forest (CEF) from the Clemson University Land Stewardship Foundation.

Rationale
 This acquisition will allow Clemson to transfer land use restrictions from another part of the CEF which is being converted from its current CEF use to varsity sports use associated with the University's women's lacrosse and gymnastics teams.

Alternatives Considered
 The proposed acquisition cost is \$35,000, which is less than the appraised value. This, along with the cost of all investigative studies, will be the total cost to the University.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Clemson University Public Service and Agriculture

Project Name
 US Army Corps of Engineers Land Swap

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	2/7
Project Number	3013	Overall Priority	2/21

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Purchase Land/Building	100	Agency/Institution/Campus Wide	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$20,000	Fee-Architectural, Engineering & Other	\$20,000
\$20,000		\$20,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

(Preliminary Land Acquisition - #9563) This project is a land swap between Clemson University and the US Army Corps of Engineers. Clemson will transfer approximately 1.31 acres of property, which is undevelopable, to USACE in exchange for 1.25 acres of property adjacent to the new lacrosse and gymnastics facilities.

Rationale

As plans for the lacrosse field have developed, the siting and orientation of the field currently encroach upon USACE property. USACE will not allow for any portion of the field to be built on USACE property.

Alternatives Considered

USACE have discussed a land swap with Clemson which would allow for the University to acquire the necessary property to complete the field as it is currently planned in exchange for the University transferring 1.31 acres to USACE which is an underlying floor area that is a part of Lake Hartwell.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Clemson University Public Service and Agriculture

Project Name
Poultry Science Research Facility Construction

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	3/7
Project Number	3017	Overall Priority	3/21

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Program/Academic	100	Building Envelope/Windows/Walls	80
				Electrical/Mechanical	5
				Interior Finishes/Flooring/Fixtures	15
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$85,350	Basic Equipment	\$800,000
[CP] AFS - State Appropriation	\$5,604,650	Construction-Buildings & Additions	\$3,951,000
		Contingencies-Capital Projects	\$569,000
		Fee-Architectural, Engineering & Other	\$370,000
	\$5,690,000		\$5,690,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$2,000	
Utilities	General Funds - Existing	Indefinitely	\$8,000	
Net Cost / (Savings): \$10,000			\$10,000	

Summary of Work

(Phase I - #9568) This project is to ultimately construct a Poultry Science Research Facility near Clemson's main campus on the Piedmont Research and Education Center that will provide research, teaching, and outreach support to South Carolina's poultry industry. The new facility will include, but not be limited to, poultry grower layer and intensive research facilities located on the grounds of the recently decommissioned swine farm.

Rationale

The poultry industry represents 40% of all agriculture and 80% of animal agriculture in the state and accounts for approximately 13,000 jobs. The existing facilities at the Morgan Poultry Center were constructed prior to or during the 1970's. They do not provide environments that replicate current commercial poultry operations, making research more labor intensive and less applicable to commercial growers. Further, the addition of new, active research scientists in the areas of poultry nutrition, food safety, genetics, and animal behavior have created long waiting lists for facility use.

Alternatives Considered

Renovation of the existing facilities has been determined to be not cost effective.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Clemson University Public Service and Agriculture

Project Name
 Old Central Road Land Swap

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	4/7
Project Number	3018	Overall Priority	4/21

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Purchase Land/Building	100	Agency/Institution/Campus Wide	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$20,000	Fee-Architectural, Engineering & Other	\$20,000
\$20,000		\$20,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

This project (P20-9569) is a land swap between Clemson University and the McKenzie/Leitner Family. Clemson will transfer approximately 1.1 acres of the Clemson Experimental Forest (CEF) to the McKenzie/Leitner Family in exchange for approximately 1.1 acres adjoining the CEF. The University will also receive cash for any difference between the appraised values for the two properties. The proposed land swap would allow McKenzie/Leitner to gain affordable access to City water and sewer which would allow the property to be annexed into the City and would provide zoning oversight into how it could be developed. This will give added protection to the CEF and McKenzie/Leitner has also agreed to limit the housing density on the CEF side of the property to single-family detached homes to reduce the pressure on the natural habitat surrounding the CEF. They have also agreed to provide a 25-foot buffer along the common property boundary (except the area dedicated to the utility path being contemplated) for a walking path for the development which would be deeded to the HOA for oversite alleviating dumping of random yard waste, coals from firepits, etc. on CEF property and limit points of ingress and egress between the properties. Finally, McKenzie/ Leitner has agreed to prohibit the use and introduction of certain invasive species to be allowed within the property to be developed. This would keep these invasive species from spreading into the CEF and will help protect the native plant population established within the CEF.

Rationale

This will give added protection to the CEF through the property owner's commitment to limit the housing density on the CEF side of the property to single-family detached homes to reduce the pressure on the natural habitat surrounding the CEF. The developer has also agreed to other mechanisms to assist with the protection of the CEF (ex. reduce multiple ingress/egress access points).

Alternatives Considered

The property swap is of interest to Clemson because it will allow the McKenzie/Leitner family tract to be annexed into the City which will put greater be developed thus allowing protection of the CEF.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Clemson University Public Service and Agriculture

Project Name
 LPH Land Purchase

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	5/7
Project Number	3019	Overall Priority	5/21

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Purchase Land/Building	100	Agency/Institution/Campus Wide	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$300,000	Fee-Architectural, Engineering & Other	\$20,000
		Land	\$280,000
	\$300,000		\$300,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

The Livestock-Poultry Health division is seeking to purchase additional land (approximately xx acres) from Richland County at the existing location at 500 Clemson Road in Columbia, SC. This land is directly behind the existing facility and will be utilized for the expansion of the existing facility and for additional parking that will be required due to the planned expansion.

Rationale

The existing lot isn't sufficient for planned expansion of the LPH facility.

Alternatives Considered

We considered adding a second story to the existing facility to meet the additional space needs but the additional land would allow us to expand our facility on a single level which is more economical.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Clemson University Public Service and Agriculture

Project Name
 Pendleton Land Acquisition

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	6/7
Project Number	3020	Overall Priority	6/21

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Purchase Land/Building	100	Agency/Institution/Campus Wide	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$20,000	Fee-Architectural, Engineering & Other	\$20,000
\$20,000		\$20,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

(Preliminary Land Acquisition - #9571) This request is to establish a project for investigative studies and land acquisition for Clemson University. Clemson University was made aware of the proposed rezoning and high-density development of an approximately 87-acre tract of the land in Pendleton immediately adjacent to one of the most ecologically sensitive areas of the Clemson Experimental Forest (CEF). The adjoining CEF property is used regularly for teaching and research which has noted the drastic changes in the ecosystem, forest canopy, stream degradation, wildlife, etc. due to the development of the surrounding community, and which would be further degraded by the development of the 87-acre tract. To protect the CEF property, the Naturalland Trust, working with the South Carolina Conservation Bank, acquired the approximately 87 acres from the developer.

Rationale

Ownership of the approximately 84 acres is of interest to the University and will benefit Clemson by protecting a portion of one of the most ecologically sensitive areas of the Clemson Experimental Forest, and in the upstate of South Carolina, from the pressures of high-density development which would negatively impact the ecosystem of this area and the teaching and research that can be done.

Alternatives Considered

N/a

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Clemson University Public Service and Agriculture

Project Name
 Garrison Equine Barn Renovation

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	7/7
Project Number	3664	Overall Priority	7/21

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	Interior Finishes/Flooring/Fixtures	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$1,000,000	Contingencies-Capital Projects	\$100,000
		Renovations-Buildings & Additions-Interiors	\$900,000
	\$1,000,000		\$1,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Repairs are needed to the Equine Barn at the T Ed Garrison Arena. The C Barn currently has a dirt floor and is a health hazard to employees during turnover of the barn, after an event, when trying to clean the floors. This project would replace the dirt flooring in 104 stalls with asphalt.

Rationale

For the health of our employees, we have discontinued utilizing this barn unless all other barns are at capacity. Replacing the floors will create a safer work environment and reduce the risk of respiratory illness for employees.

Alternatives Considered

Mats were rented twice for large events, but this is cost prohibitive and not as effective as we hoped in reducing the dust during the cleaning process, therefore we decided not to proceed with purchasing mats for every stall.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Clemson University Public Service and Agriculture

Project Name
 Clemson Veterinary Diagnostic Center

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Establish Project	Plan Year Priority	1/10
Project Number	3022	Overall Priority	8/21

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Program/Academic	100	Building Envelope/Windows/Walls	50
				Interior Finishes/Flooring/Fixtures	30
				Other	5
				Parking/Landscape	5
				Roof	10
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Federal Funds	\$7,000,000	Construction-Buildings & Additions	\$4,100,000
[CP] AFS - Other Funds	\$3,000,000	Contingencies-Capital Projects	\$800,000
		Fee-Architectural, Engineering & Other	\$1,000,000
		Renovations-Buildings & Additions-Interiors	\$4,100,000
\$10,000,000			\$10,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$5,000	
Utilities	General Funds - Existing	Indefinitely	\$20,000	
Net Cost / (Savings): \$25,000			\$25,000	

Summary of Work

The LPH offices and CVDC building was constructed in 1999. Non-recurring funding is required to remodel and increase the LPH office space. This funding will also allow the CVDC to upgrade and expand its laboratory space to offer additional disease testing (including required food safety testing at meat processing plants) services to SC and southeastern U.S. domestic and wildlife animal stakeholders, upgrade ventilation and other safety systems to maintain current biosafety level 3 status, upgrade and expand the necropsy room and carcass cold storage and disposal functions, increase storage and office room space, etc. The following changes include (and are not limited to): Renovate and expand up to 7,000 square feet to the current structure that would include, and are not limited to: Sample collection area, upgrade the necropsy floor, locker rooms with additional showers and biosecurity upgrades, and create a classroom, study hall, break/lunchroom, extra storage space, and new offices. Replace the original incinerator installed in 1999, which is at the end of its life-cycle, to allow effective and safe disposal of infectious carcasses and waste; and Infrastructure upgrades that would include, and are not limited to: update outdated laboratory equipment that also facilitates student instruction, increase HVAC, boiler, and electrical capacity to meet additional facility space needs, and increase parking capacity to accommodate more on-site people and modify vehicular entrance/exit.

Rationale

The Diagnostic Center is the state animal health laboratory and assists veterinarians, animal industry, animal owners, and wildlife managers in diagnosing disease or other health problems affecting livestock, poultry, companion animals, and wildlife animals. The Center is an integral part of a disease surveillance system that helps assure a safe and adequate food supply and protects South Carolina citizens' health and welfare. The Diagnostic Center is a National Animal Health Laboratory Network (NAHLN) member laboratory and is a National Poultry Improvement Plan (NPIP) Authorized Laboratory.

Alternatives Considered

The CVDC already serves the state by protecting animal health and public food safety. Duplicating a new building and staff doesn't make sense financially compared to modifying current infrastructure to fit this new need.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Clemson University Public Service and Agriculture

Project Name
 Garren Lake Dam Repairs

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Establish Project	Plan Year Priority	2/10
Project Number	3026	Overall Priority	9/21

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Parking/Roads/Site Development	100	Other	100
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Federal Funds	\$3,300,000	Contingencies-Capital Projects	\$264,000
		Fee-Architectural, Engineering & Other	\$350,000
		Other Construction/Renovation/Repair Projects	\$2,686,000
	\$3,300,000		\$3,300,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

This project is to make repairs to the Garren Lake Dam located in Cleveland in Greenville County. The current design criteria is to drop the previous full pool level by 4 feet and dredge approximately two acres of the seven-acre lake, so that the average depth of the lake is six feet deep.

Rationale

The Garren Lake Dam was reclassified by SCDHEC as a "significant hazard dam" in March 2018 due to new regulations and legislation, requiring corrective action.

Alternatives Considered

PSA's Architect and Engineer's cost estimate is \$2.5 million to repair the dam/spillway to current codes and to dredge the shallow areas of the lake to the requirements of the University's Fisheries professors and personnel. This will make the lake of long-term viable use to the University.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Clemson University Public Service and Agriculture

Project Name
 Sandhill Pond Dam Repairs

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Establish Project	Plan Year Priority	3/10
Project Number	3085	Overall Priority	10/21

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Parking/Roads/Site Development	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Federal Funds	\$1,000,000	Contingencies-Capital Projects	\$80,000
		Fee-Architectural, Engineering & Other	\$80,000
		Other Construction/Renovation/Repair Projects	\$840,000
\$1,000,000		\$1,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

This project is to make repairs to the dam at the Sandhill Research and Education Center (REC) in Columbia.

Rationale

The Sandhill REC Dam is an earthen dam approximately 30 feet high, creating a reservoir with a surface area of approximately 26 acres. In 2019, the dam was reclassified as a High Hazard by the Dam Safety Section of SCDHEC, due to the potential for loss of life in the event of a dam failure. Pursuant to notification of this reclassification, the Experiment Station engaged an engineering firm to evaluate the University's options for future dam maintenance. The dam provides flood control for downstream roads and residences.

Alternatives Considered

A plan has been developed to maintain the current geometry of the dam; however, a more detailed study is underway to examine the dam core and determine its long-term stability. Alternative options to dam repair are currently being explored, including breach of the dam and creation of a dry detention area. Following the completion of the more detailed study, a decision will be made regarding the proper path for dam repair or modification.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Clemson University Public Service and Agriculture

Project Name

Experiment Station Planned Deferred Maintenance

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	4/10
Project Number	3086	Overall Priority	11/21

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	Building Envelope/Windows/Walls	50
				Electrical/Mechanical	5
				HVAC	5
				Interior Finishes/Flooring/Fixtures	20
				Roof	15
				Water/Sewer	5
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$2,710,000	Contingencies-Capital Projects	\$400,000
[CP] AFS - State Appropriation	\$2,000,000	Fee-Architectural, Engineering & Other	\$400,000
		Renovations-Building Exteriors	\$800,000
		Renovations-Buildings & Additions-Interiors	\$2,110,000
		Renovations-Utilities	\$400,000
		Roofing-Repairs & Renovations	\$600,000
\$4,710,000		\$4,710,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

This project is to address critical maintenance and renovation needs at six PSA Research and Education Center facilities throughout the state. The facilities involved include the Piedmont Research and Education Center, Edisto Research and Education Center, Sandhill Research and Education Center, Pee Dee Research and Education Center, Coastal Research and Education Center and Baruch Institute of Coastal Ecology and Forest Science.

Rationale

Critical needs vary widely by location but include repair and maintenance of exterior and interior fencing, roadways, HVAC, roofs that exceed warranted life expectancy, electrical/plumbing, and internet/IT.

Alternatives Considered

Critical needs at each REC have been identified for repair and replacement by the resident Directors.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Clemson University Public Service and Agriculture

Project Name
 Coastal Vegetable Infrastructure Funds

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	5/10
Project Number	3089	Overall Priority	12/21

<u>Project Type</u>	<u>Percentage</u>	<u>Facility Type</u>	<u>Percentage</u>	<u>Building Components Affected</u>	<u>Percentage</u>
Construct Additional Facility	5	Program/Academic	100	Building Envelope/Windows/Walls	50
Repair/Renovate Existing Facility/System	95			Electrical/Mechanical	5
				HVAC	5
				Interior Finishes/Flooring/Fixtures	20
				Other	5
				Roof	10
				Water/Sewer	5
	100%		100%		100%

<u>Fund Sources</u>	<u>Amount</u>	<u>Project Costs</u>	<u>Amount</u>
[CP] AFS - State Appropriation	\$3,000,000	Basic Equipment	\$150,000
		Construction-Buildings & Additions	\$150,000
		Contingencies-Capital Projects	\$300,000
		Fee-Architectural, Engineering & Other	\$300,000
		Renovations-Building Exteriors	\$250,000
		Renovations-Buildings & Additions-Interiors	\$1,350,000
		Roofing-Repairs & Renovations	\$500,000
	\$3,000,000		\$3,000,000

Annualized Operating Budget Impact				
<u>Expenditure Category</u>	<u>Fund Group</u>	<u>Recurs</u>	<u>Costs</u>	<u>(Savings)</u>
Utilities	General Funds - Existing	Indefinitely	\$10,000	
Net Cost / (Savings):			\$10,000	\$10,000

Summary of Work

Renovations are needed at Coastal Research and Education center to accommodate recent investments in new personnel for Vegetable Research. These renovations include office and lab space renovations, renovation of greenhouse and headhouse space, upgrades to irrigation control system, farm equipment and cold rooms for post-harvest research. A new tractor shed and equipment storage facility will be constructed to accommodate expanding research programs.

Rationale

The research faculty at Coastal Research and Education Center has increased over 200% in the last 5 years. Updated greenhouse and research facilities are necessary to accommodate the expanding research programs of our new faculty.

Alternatives Considered

The Coastal REC Director and Experiment Station Director evaluated existing facilities and equipment needs and found that renovation of existing headhouse and greenhouse facilities was more economical than new construction.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Clemson University Public Service and Agriculture

Project Name

Fisheries Research Facility at Piedmont REC

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	6/10
Project Number	3088	Overall Priority	13/21

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	Electrical/Mechanical	20
				Interior Finishes/Flooring/Fixtures	50
				Other	30
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$1,000,000	Basic Equipment	\$180,000
		Contingencies-Capital Projects	\$100,000
		Other Construction/Renovation/Repair Projects	\$270,000
		Renovations-Buildings & Additions-Interiors	\$450,000
\$1,000,000		\$1,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

The Fisheries facility is used by three research faculty and needs major repairs. The project will upgrade office and lab space including an interior fisheries wet lab. We will also repair and upgrade outdoor research ponds (pumps, drains, earthen dam, and lining) and upgrade the equipment and control systems of both interior and outdoor labs.

Rationale

The Forestry and Environmental Conservation Department has hired two new faculty in the last three years whose research is focused on fisheries and the utilization of these facilities has greatly increased. The interior lab needs electrical and plumbing upgrades to accommodate the equipment needs of the new faculty. Outdoor ponds are unusable in their current state and require upgrades to be functional.

Alternatives Considered

Construction of a new fisheries facility would not be cost effective.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Clemson University Public Service and Agriculture

Project Name
 Research Infrastructure at Edisto REC

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	7/10
Project Number	3090	Overall Priority	14/21

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	50	Program/Academic	100	Building Envelope/Windows/Walls	25
Repair/Renovate Existing Facility/System	50			Electrical/Mechanical	10
				HVAC	10
				Other	30
				Roof	15
				Water/Sewer	10
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$1,100,000	Basic Equipment	\$300,000
		Construction-Buildings & Additions	\$360,000
		Contingencies-Capital Projects	\$80,000
		Renovations-Buildings & Additions-Interiors	\$260,000
		Roofing-Repairs & Renovations	\$100,000
	\$1,100,000		\$1,100,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

This project will add field labs, renovate existing labs constructed in 1985, and update greenhouse controls and ventilation constructed in 2005. Additionally, we will purchase a plot combine for on-farm research at Edisto Research and Education Center.

Rationale

Current faculty research requires improved lab and greenhouse space with updated electrical capacity and ventilation. The roof of the White Lab Building is more than 35 years old and requires replacement. Additional field labs are necessary to support new faculty hires and the expanding research needs for the station.

Alternatives Considered

Renovation and upgrade of the existing White Lab and greenhouses are more cost effective than new construction.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Clemson University Public Service and Agriculture

Project Name

Baruch Institute Research Support Building Construction

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	8/10
Project Number	3091	Overall Priority	15/21

<u>Project Type</u>	<u>Percentage</u>	<u>Facility Type</u>	<u>Percentage</u>	<u>Building Components Affected</u>	<u>Percentage</u>
Construct Additional Facility	100	Program/Academic	100	Building Envelope/Windows/Walls	5
				Electrical/Mechanical	10
				HVAC	10
				Interior Finishes/Flooring/Fixtures	10
				Other	55
				Parking/Landscape	5
				Roof	5
	100%		100%		100%

<u>Fund Sources</u>	<u>Amount</u>	<u>Project Costs</u>	<u>Amount</u>
[CP] AFS - State Appropriation	\$9,000,000	Basic Equipment	\$1,240,000
		Construction-Buildings & Additions	\$5,856,000
		Contingencies-Capital Projects	\$900,000
		Fee-Architectural, Engineering & Other	\$448,000
		Renovations-Buildings & Additions-Interiors	\$278,000
		Site Development (Non-Depreciable Land Improv)	\$278,000
	\$9,000,000		\$9,000,000

Annualized Operating Budget Impact				
<u>Expenditure Category</u>	<u>Fund Group</u>	<u>Recurs</u>	<u>Costs</u>	<u>(Savings)</u>
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$22,750	
Utilities	General Funds - Existing	Indefinitely	\$22,750	
Net Cost / (Savings):			\$45,500	

Summary of Work

This project is to construct an approximately 6,000 square foot research support building for the Baruch Institute of Coastal Ecology and Forest Science in Georgetown, SC. Conceptual designs will mimic an ongoing project at Edisto Research and Education Center. The new building will consist of approximately 5,000 square feet of research space with the balance in restrooms, office space, a break room, and hallways.

Rationale

The Institute has doubled the size of its faculty and staff in the last five years and increased the number of graduate and undergraduate research programs at the site. Along with the investment in new faculty has come new research lines which require specialized space. The Institute has 12 faculty, 6 research technicians, 16 graduate and post-doctoral students, and 8-13 summer undergraduate interns, all using approximately 2,229 square feet of lab and research support space, which is about 40% of the recommended amount for a viable research program.

Alternatives Considered

Design studies concluded that an addition to the existing building would require the same amount of new space, as current space is over capacity and would be unsuitable for remodeling for the instrument needs of the research program. Multiple new building design options were also considered. The new construction and subsequent repurposing of existing space works best with environmental restrictions at the site.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Clemson University Public Service and Agriculture

Project Name

Critical PSA Infrastructure Improvements (LPH Building)

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Establish Project	Plan Year Priority	9/10
Project Number	3336	Overall Priority	16/21

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Program/Academic	100	Interior Finishes/Flooring/Fixtures	25
				Other	75
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$800,000	Construction-Buildings & Additions	\$670,000
		Contingencies-Capital Projects	\$80,000
		Fee-Architectural, Engineering & Other	\$50,000
	\$800,000		\$800,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

At the Livestock-Poultry Health (LPH) facility, an approximately 15,800 square foot storage and training building will be constructed to provide LPH rapid access to equipment during emergency events and to allow for training with the equipment and supplies at one location.

Rationale

The Livestock-Poultry Health facility which responds to domestic and transboundary animal disease events affecting SC livestock and poultry.

Alternatives Considered

Deferment of the critical maintenance and renovation needs was considered, but it was determined that prompt responsiveness would provide a greater advantage to users of the facilities and their services across the State.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Clemson University Public Service and Agriculture

Project Name

Critical PSA Infrastructure Improvements (Ag Service Lab)

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Establish Project	Plan Year Priority	10/10
Project Number	3564	Overall Priority	17/21

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	Interior Finishes/Flooring/Fixtures	75
				Other	25
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$626,000	Contingencies-Capital Projects	\$62,600
		Fee-Architectural, Engineering & Other	\$50,000
		Renovations-Buildings & Additions-Interiors	\$513,400
	\$626,000		\$626,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

At the 10,607 square foot Agricultural Service Laboratory (ASL), interior reconfigurations will be made, and a new customer entrance kiosk will be created to improve lab and customer safety.

Rationale

The Agricultural Service Laboratory provides testing services to farmers, homeowners, and others.

Alternatives Considered

Deferral of the critical maintenance and renovation needs was considered, but it was determined that prompt responsiveness would provide a greater advantage to users of the facilities and their services across the State.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Clemson University Public Service and Agriculture

Project Name
 Regulatory Planned Deferred Maintenance

Submission Type	CPIP Submission - Initial	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	1/3
Project Number	3092	Overall Priority	18/21

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	HVAC	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$750,000	Contingencies-Capital Projects	\$75,000
		Fee-Architectural, Engineering & Other	\$75,000
		Renovations-Buildings & Additions-Interiors	\$600,000
\$750,000		\$750,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 HVAC replacements for CAT (Center for Advanced Technology) building (14 units at approx. \$45,000/each) and replacement of the Ag. Service Lab Air Handler Unit at approx. \$120,000.

Rationale
 The HVAC units at the CAT building are over 20 years old and require replacement. The Ag Service Lab's Air Handler is over 20 years old and needs to be replaced.

Alternatives Considered
 The HVAC units and air handlers are at the end of their estimated useful life, repairs to existing.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Clemson University Public Service and Agriculture

Project Name

Small Fruit Research Infrastructure Funds

Submission Type	CPIP Submission - Initial	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	2/3
Project Number	3094	Overall Priority	19/21

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	5	Program/Academic	100	Building Envelope/Windows/Walls	50
Repair/Renovate Existing Facility/System	95			Electrical/Mechanical	5
				HVAC	5
				Interior Finishes/Flooring/Fixtures	20
				Other	5
				Roof	10
				Water/Sewer	5
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$1,000,000	Contingencies-Capital Projects	\$100,000
		Fee-Architectural, Engineering & Other	\$100,000
		Renovations-Buildings & Additions-Interiors	\$800,000
	\$1,000,000		\$1,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Utilities	General Funds - Existing	Indefinitely	\$10,000	
Net Cost / (Savings):			\$10,000	

Summary of Work

Renovations are needed at Musser Farm in Piedmont Research and Education center to accommodate recent investments in new personnel for Small Fruit Research. These renovations include field and clean lab space renovations to accommodate expanding research programs.

Rationale

Updated field and clean lab facilities are necessary to accommodate the expanding research programs of our new small fruit's faculty.

Alternatives Considered

The Piedmont REC Director and Experiment Station Director evaluated existing facilities and equipment needs and found that renovation of existing facilities was more economical than new construction.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Clemson University Public Service and Agriculture

Project Name
Piedmont REC Headquarters

Submission Type	CPIP Submission - Initial	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	3/3
Project Number	3095	Overall Priority	20/21

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Program/Academic	100	Building Envelope/Windows/Walls	50
				Electrical/Mechanical	5
				HVAC	5
				Interior Finishes/Flooring/Fixtures	20
				Other	5
				Roof	10
				Water/Sewer	5
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$5,000,000	Construction-Buildings & Additions	\$4,000,000
		Contingencies-Capital Projects	\$500,000
		Fee-Architectural, Engineering & Other	\$500,000
	\$5,000,000		\$5,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$15,000	
Utilities	General Funds - Existing	Indefinitely	\$10,000	
Net Cost / (Savings):			\$25,000	\$25,000

Summary of Work

Need offices and meeting space to house support personnel, conduct training and host visiting groups. The "campus farms" were recently consolidated as a REC Unit and need an appropriate main building. Suggested location is current Poultry Farm (central, protect cemeteries, access).

Rationale

A headquarters building for Piedmont REC will facilitate management operations, connections with visitors and use for public educational programs.

Alternatives Considered

The Piedmont REC Director and Experiment Station Director evaluated existing facilities and equipment needs and found that construction of a new facility in the existing poultry area is ideal (location, efficiencies, access)

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Clemson University Public Service and Agriculture

Project Name

Extension Education Training Facility - Sandhill

Submission Type	CPIP Submission - Resubmission	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	1/1
Project Number	3096	Overall Priority	21/21

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Program/Academic	100	Building Envelope/Windows/Walls	5
				Electrical/Mechanical	10
				HVAC	10
				Interior Finishes/Flooring/Fixtures	10
				Other	55
				Parking/Landscape	5
				Roof	5
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$15,000,000	Construction-Buildings & Additions	\$13,500,000
		Contingencies-Capital Projects	\$1,500,000
	\$15,000,000		\$15,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$20,000	
Utilities	General Funds - Existing	Indefinitely	\$5,000	
Net Cost / (Savings):			\$25,000	

Summary of Work

This project would construct a new training facility at Sandhill Research and Education Center that would bring constituents from across the state to foster transfer of agriculture, food safety, and processing knowledge. The facility will include a commercial kitchen, needed to facilitate opportunities for small producers seeking value-added processing for local markets. This facility would also support home canning training events aimed at teaching community members how to extend the shelf-life of small-producer commodities purchased at local markets. Most county offices no longer have kitchen facilities for teaching food preservation and safety practices, which are more effectively taught with hands-on instruction. A commercial kitchen would provide space for the Food Systems and Safety team to conduct food "product testing" and "process control letters" required by SCDA to ensure microbiological safety of small-scale food products being packaged for local marketing. Finally, this facility would serve as a train-the-trainer facility for the professional development of many Extension program teams including food safety agents, health and nutrition agents, 4-H healthy lifestyle youth trainings, and others. It could also extend our ability to cross-collaborate with other land grant institutes in the Southeast Region. A community cannery facility would allow members to can meat and produce in bulk, thus saving time and energy in their home kitchens while ensuring safety of products. Community members would prepare jars or cans for the canning process under the supervision of the cannery staff, and the cannery staff would implement the thermal process. This facility could also be a training facility for small food manufacturers.

Rationale

Extension agents and staff are housed across the whole state of SC. A centralized facility for training provides a location that is easy to access for all employees and all producers/consumers across the state. Housed at Sandhill, the facility is geographically located within a 2-hour drive for almost all employees.

Alternatives Considered

Renovating existing spaces for this purpose would be cost prohibitive.



STATE OF SOUTH CAROLINA
2024 COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

For the Plan Years 2025 - 2029

Clemson University

Proposed Permanent Improvement Project Details

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Clemson University

Project Name

College of Veterinary Medicine Construction

Submission Type	Existing Project	Plan Year	2025
Request Type	Funding Request	Plan Year Priority	1/9
Project Number	3059	Overall Priority	1/22

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Program/Academic	100	Building Envelope/Windows/Walls	30
				Electrical/Mechanical	15
				HVAC	15
				Interior Finishes/Flooring/Fixtures	30
				Parking/Landscape	10
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Capital Reserve Fund	\$47,000,000	Basic Equipment	\$7,810,000
[CP] AFS - Other Funds	\$10,000,000	Construction-Buildings & Additions	\$161,050,000
[CP] AFS - State Appropriation	\$85,000,000	Contingencies-Capital Projects	\$36,250,000
[CP] AFS - State Appropriation	\$128,000,000	Fee-Architectural, Engineering & Other	\$15,870,000
		Non-Budgeted Activities-Capital Projects	\$9,000,000
		Other Capital Outlay Costs	\$19,650,000
		Site Development (Non-Depreciable Land Improv)	\$20,370,000
	\$270,000,000		\$270,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	Indefinitely	\$1,676,291	
Utilities	Other Funds - Existing	Indefinitely	\$509,090	
Net Cost / (Savings):			\$2,185,381	\$2,185,381

Summary of Work

(Partial Phase II - #9965) Design and construction of a campus and facilities for a new College of Veterinary Medicine. The project includes construction of approximately 233,000 gross square feet of teaching, clinical, and research facilities. Building types include a teaching center, teaching labs, teaching support areas, indoor animal facilities, field service and ambulatory areas, research space, and commons. The proposed construction includes both one- and two-story buildings of steel and concrete framing with interior construction including mechanical, electrical, plumbing, interior finishes, and specialized equipment for veterinary teaching and research. The College of Veterinary Medicine will be constructed near the main campus of Clemson University at a site near the intersection of Starkey Road and W. Queen Street. This site provides the veterinary school students and faculty with proximity and easy access to the University research farms, teaching herds, and the T. Ed Garrison Arena and Expo Center, one of the premier livestock facilities in the Southeast. Site improvements include clearing, utilities, parking facilities, site lighting, and sidewalks. Total cost of the College of Veterinary Medicine is \$285mm. Of that total, \$270mm is funded through E&G. Phase I and II approvals have been granted for the PSA (P20) funding portion, \$15mm.

Rationale

The Clemson University College of Veterinary Medicine will build upon Clemson's existing expertise in the fields of animal and life science and addresses the urgent need to produce skilled veterinary professionals for South Carolina's continued growth and development. The need for veterinarians has never been greater. The American Association of Veterinary Medical Colleges has stated that the nationwide shortage of veterinarians is having a significant impact on access to healthcare. Recent research indicates that there is a shortage of nearly 15,000 veterinarians nationwide and over 75 million pets will be without care by 2030 if more veterinarians are not produced. Nearly half of South Carolina counties have fewer than 10 veterinarians and 12% of the State's practicing veterinarians are over 60 years old. In South Carolina, animal agriculture contributes over \$25B to the State's economy annually. There is a critical need for additional veterinarians to provide herd health and individual care for agricultural animals while also monitoring, diagnosing, and treating zoonotic diseases to protect both animals and humans and ensure the safety of animal-origin foods.

Alternatives Considered

The alternative to establishing a College of Veterinary Medicine at Clemson University would be for the State to continue sending qualified South Carolina graduates out of state to pursue veterinary education; however, this would not be an effective option for recruiting or retaining South Carolina talent to help meet the State's urgent need for veterinary professionals. In 2022, nearly 200 South Carolina students were enrolled in veterinary programs out of state. Currently, the state provides tuition coverage for 46 students at Tuskegee University, Mississippi State University, and University of Georgia.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Clemson University

Project Name
 Bryan Mall High Rise Renovations

Submission Type	Existing Project	Plan Year	2025
Request Type	Funding Request	Plan Year Priority	2/9
Project Number	3057	Overall Priority	2/22

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Auxiliary/Housing/Food Service/Laundry	100	Building Envelope/Windows/Walls	25
				Electrical/Mechanical	5
				Fire/Security	5
				HVAC	5
				Interior Finishes/Flooring/Fixtures	45
				Parking/Landscape	5
				Roof	5
				Water/Sewer	5
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$30,000,000	Contingencies-Capital Projects	\$15,500,000
[CP] AFS - Revenue Bonds	\$104,350,000	Fee-Architectural, Engineering & Other	\$15,500,000
[CP] AFS - Revenue Bonds	\$20,650,000	Non-Budgeted Activities-Capital Projects	\$6,200,000
		Other Capital Outlay Costs	\$9,300,000
		Renovations-Building Exteriors	\$31,000,000
		Renovations-Buildings & Additions-Interiors	\$77,500,000
\$155,000,000		\$155,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 (Phase II - #9953) This project is to renovate approximately 306,000 square feet in the Bryan Mall housing facilities. Bryan Mall consists of three high-rise buildings that house 1,450 undergraduate students. The buildings no longer meet the preferences of students in key areas of bathroom privacy and common space and many building systems are past their useful lives. The University has completed an assessment of renovation needs and determined the best long-term investment to extend the useful life of these facilities. Phase I approval has already been given to renovate all three high-rise buildings in Fiscal Year 2023. Two of these buildings, Byrnes Hall and Manning Hall, have been Phase 2 approved. Phase II approval for the final building, Lever Hall, will be requested in CPIP-25 Plan Year 1.

Rationale

The renovations will focus on the high-rise buildings as they represent a major resource of beds and minimal renovations in the low-rise buildings will be done to guard against significant building systems failures for up to five years. The work will include repairing the building envelopes, improving accessibility, installing new fire sprinkler systems, replacing the plumbing, HVAC, electrical and roofing systems, and related improvements. Additionally, the project may include renovating interior spaces, renovating bathrooms and common spaces to accommodate modern student preferences, and improving the existing courtyard, currently used for parking, to contribute to the student experience.

The buildings were built between 1963 and 1972 and have had minimal renovations since construction. While maintenance is performed annually on the buildings, the building systems are old, not energy efficient, and not compliant with current code requirements. The interior spaces are not conducive to modern student needs and require updating. The roofs are in poor condition and need replacing. The proposed renovations will bring the facilities up to current standards and extend their useful lives for another 40 years.

Alternatives Considered

The renovation was determined to be more cost effective than the alternative of replacing the facility with all new construction.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Clemson University

Project Name
 Williamson Road Parking Garage

Submission Type	Existing Project	Plan Year	2025
Request Type	Funding Request	Plan Year Priority	3/9
Project Number	3060	Overall Priority	3/22

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Parking/Roads/Site Development	100	Building Envelope/Windows/Walls	100
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$1,185,000	Construction-Buildings & Additions	\$79,000,000
[CP] AFS - Revenue Bonds	\$77,815,000		
	\$79,000,000		\$79,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	Indefinitely	\$100,000	
Utilities	Other Funds - Existing	Indefinitely	\$50,000	
Net Cost / (Savings): \$150,000			\$150,000	

Summary of Work

(Phase I - #9971) Design and construction of a five-level, approximately 1,200-space parking facility by the newly aligned Williamson Road to the East and Perimeter Road to the South. Located near the College of Architecture, the Engineering Precinct, and along a Tiger Transit shuttle route, the new parking structure will serve as a key campus parking facility. Once parked, students, employees, and visitors will have direct pedestrian, bicycle, and transit access to the rest of campus. The parking structure will be constructed with either pre-cast or post-tensioned cast in place concrete. Construction of the parking facility will likely also include masking or fenestration, a pedestrian bridge providing direct access to the core campus, integration with adjacent transit stops, multiple elevators, parking access technology, and electric vehicle charging stations. The selected site offers convenience to visitors and commuters with sloping terrain, minimizing visual impact of the structure and ensuring that no parking levels are below grade (which would require mechanical ventilation and additional fire suppression). The sloping terrain of this site and location near the existing road network allows for entry/egress from both Williamson Road and Perimeter Road and allows access on multiple levels of the structure that minimizes traffic congestion to, from, and within the structure.

Rationale

The University parking system is near full capacity based on recent enrollment growth and strong student demand. Based on internal planning and a study by external consultants, campus parking demand is expected to exceed supply by 2026. The University is exploring a variety of options to provide parking and enhance pedestrian safety in the core of campus, including park-n-ride and remote lots. This facility is an important component of Clemson's long-range plan for parking inventory and will provide high-density parking for employees, commuter students, alumni, visitors, athletic functions and prospective students on campus tours.

Alternatives Considered

Alternatives to construction of a parking structure include parking restrictions for Freshmen or other groups which create complications given the number of the faculty, staff and students at the University that commute. Other alternatives include an even more robust alternative transportation and Travel Demand Management (TDM) program although the effectiveness of this approach is not optimal given the magnitude of Clemson's existing investments in transit systems and TDM programs.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Clemson University

Project Name

Littlejohn Coliseum and Swann Pavilion Renovation

Submission Type	Existing Project	Plan Year	2025
Request Type	Funding Request	Plan Year Priority	4/9
Project Number	3061	Overall Priority	4/22

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	70	Athletic/Recreational	100	Building Envelope/Windows/Walls	40
Repair/Renovate Existing Facility/System	30			HVAC	10
				Interior Finishes/Flooring/Fixtures	40
				Parking/Landscape	5
				Roof	5
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Athletic Funds	\$39,400,000	Construction-Buildings & Additions	\$40,000,000
[CP] AFS - Other Funds	\$600,000		
	\$40,000,000		\$40,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	Indefinitely	\$224,587	
Utilities	Other Funds - Existing	Indefinitely	\$53,022	
Net Cost / (Savings):			\$277,609	

Summary of Work

(Phase I - #9970) This project is to make improvements to Littlejohn Coliseum and Swann Pavilion to accommodate growing basketball program needs and integrate areas for the recently added gymnastics program. The project includes three primary areas of improvement. These include refreshing the interior of approximately 34,600 square feet of existing basketball program spaces, reconstructing the interior of approximately 17,000 square feet of shared service spaces, and constructing an approximately 29,600 square foot additional basketball practice facility. The facility improvements include updating interior finishes and technology in the women's basketball team spaces, practice gym, offices, and recruiting room. Additionally, the strength and conditioning, nutrition, and sports medicine spaces will be expanded and modernized, and new men's basketball team spaces, offices, and practice facility will be constructed. Further, modified site circulation on the exterior, along with a new expanded basketball patio and plaza at the corner of the facility, will also be included.

Rationale

Littlejohn Coliseum serves as the primary home for Clemson Men's and Women's basketball. It will also serve as the competition venue for Women's Gymnastics beginning in 2024. Shared services in the facility include strength and conditioning, nutrition, and sports medicine. Littlejohn Coliseum features a main competition floor and Swann Pavilion includes a practice floor with a permanent wood court. With the addition of Gymnastics, as well as the use of Littlejohn Coliseum for other university events, an additional practice facility space is necessary. In addition, the size of the existing shared service spaces is lacking capacity to serve all student-athletes in the facility.

Alternatives Considered

The feasibility study included multiple reviews of existing and comparable program areas to create an actionable plan that determined focused investments. Significant effort was made in determining the final project scope and cost model estimates for the study. North, South, East and West sides of Littlejohn were considered but deemed too far from court level access. Expansion of the current practice facility to the south of Swann Pavilion was considered but deemed to disrupt Avenue of Champions roadway. The least utilized site area was selected due to adjacency to shared spaces and court access.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Clemson University

Project Name
 Student Housing Building Construction

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Funding Request	Plan Year Priority	5/9
Project Number	3062	Overall Priority	5/22

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Auxiliary/Housing/Food Service/Laundry	100	Building Envelope/Windows/Walls	35
				Fire/Security	5
				HVAC	10
				Interior Finishes/Flooring/Fixtures	40
				Parking/Landscape	5
				Roof	5
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Revenue Bonds	\$57,500,000	Construction-Buildings & Additions	\$45,300,000
		Contingencies-Capital Projects	\$3,700,000
		Fee-Architectural, Engineering & Other	\$4,750,000
		Non-Budgeted Activities-Capital Projects	\$1,250,000
		Other Capital Outlay Costs	\$2,500,000
	\$57,500,000		\$57,500,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	Indefinitely	\$448,265	
Utilities	Other Funds - Existing	Indefinitely	\$136,138	
Net Cost / (Savings):			\$584,403	

Summary of Work

Addition of a residential building to the Douthit Hills community at Clemson University to provide much needed additional first-year housing. This project provides an additional 330-beds as well as a classroom, collaboration space, and a faculty apartment. The design of this new facility strives to provide equivalent spaces, amenities, and finishes as the existing residence halls in this area. Each floor of this 4-story, 77,000 square foot residence hall will be comprised of multiple 15-room units to support the desired ratio of 30 students to each Resident Advisor.

Rationale

Clemson housing studies have determined that multiple housing facilities on campus are nearing the end of their useful lives. Across the entire inventory more than 1,100 housing beds will be phased out over the next 15 years driven by the overall age of the buildings with their corresponding cost to maintain and changing student preferences. It is expected that the Thornhill Apartments and Bryan Mall low-rise residence halls will be nearing the end of their useful lives in five to six years, creating the need to build additional beds. To offset the loss of these aging units while also addressing continued enrollment growth at the University, it is imperative that additional student beds be constructed to house first-year students on campus. The proposed project provides additional beds while complementing an already successful and desirable student housing community on campus.

Alternatives Considered

Renovation of existing housing was considered and will be done for some of the existing residence halls. Due to the age of some of the housing inventory and lack of flexibility to accommodate modern residence hall layouts, new construction will be needed to meet growing student demand.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Clemson University

Project Name

Historic District Utility Improvements

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Funding Request	Plan Year Priority	6/9
Project Number	3063	Overall Priority	6/22

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Demolish Existing Facility	25	Utilities/Energy Systems	100	Other	20
Repair/Renovate Existing Facility/System	75			Water/Sewer	80
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$12,000,000	Renovations-Utilities	\$8,000,000
		Site Development (Non-Depreciable Land Improv)	\$4,000,000
	\$12,000,000		\$12,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Project includes replacement, rerouting or renovation of sections of the storm water, wastewater, steam/chilled water, and electrical systems in the University's historic district in proximity to Sikes Hall, Long Hall, Kinard Hall, Martin Hall, amphitheater, and Reflection Pond. Project includes the demolition of approximately 60,000 square feet (E and O sections) of the existing Martin Hall and installation of hardscape improvements and site lighting to create or improve accessible pedestrian pathways.

Rationale

Project replaces aging, failing utility systems and aligns new systems to accommodate future core campus development and renovations to adjacent facilities.

Alternatives Considered

Aging systems have reached or will soon reach end of useful life and must be replaced to eliminate risk of failure. No other alternatives were considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Clemson University

Project Name
 Martin Hall Replacement

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Funding Request	Plan Year Priority	7/9
Project Number	3065	Overall Priority	7/22

<u>Project Type</u>	<u>Percentage</u>	<u>Facility Type</u>	<u>Percentage</u>	<u>Building Components Affected</u>	<u>Percentage</u>
Construct Additional Facility	100	Program/Academic	100	Building Envelope/Windows/Walls	35
				HVAC	10
				Interior Finishes/Flooring/Fixtures	35
				Other	5
				Parking/Landscape	15
	100%		100%		100%

<u>Fund Sources</u>	<u>Amount</u>	<u>Project Costs</u>	<u>Amount</u>
[CP] AFS - Institution Bonds	\$90,000,000	Basic Equipment	\$4,000,000
		Construction-Buildings & Additions	\$63,000,000
		Contingencies-Capital Projects	\$11,000,000
		Fee-Architectural, Engineering & Other	\$9,000,000
		Site Development (Non-Depreciable Land Improv)	\$3,000,000
	\$90,000,000		\$90,000,000

Annualized Operating Budget Impact				
<u>Expenditure Category</u>	<u>Fund Group</u>	<u>Recurs</u>	<u>Costs</u>	<u>(Savings)</u>
Maintenance and Repairs	Other Funds - Existing	Indefinitely	\$27,400	
Utilities	Other Funds - Existing	Indefinitely	\$7,200	
Net Cost / (Savings): \$34,600			\$34,600	

Summary of Work

Construction of a new approximately 97,000 square foot facility for the School of Mathematical and Statistical Sciences. The building program includes 19 classrooms totaling over 21,000 assignable square to support the teaching of mathematics. The building will also include collaboration space to support student learning in the form of team rooms, conference rooms, and open collaboration spaces totaling nearly 10,000 assignable square feet. Nearly 13,000 assignable square feet will provide offices, workstations, and office service spaces to support the 121 faculty and 132 post-doctoral and graduate students supporting the teaching of mathematics and statistical sciences.

Rationale

Construction of a replacement for Martin Hall provides the best opportunity to develop the proper instructional environments needed to support the teaching and learning of mathematical and statistical sciences. As a key part of the University's core curriculum, the School of Mathematics & Statistical Sciences awards the highest number of credit hours of any program at the University. As a result, Martin Hall sees the highest student traffic of any building on campus. Martin Hall, built in 1962, has been well maintained but has not had a significant renovation since construction. Martin Hall consists of three buildings connected by exterior stairs that are covered but exposed to the elements, creating slippery and dangerous conditions for students and faculty moving between buildings during rain. In addition, the stairs are compact and become congested when students are going to and from class, and there are very few gathering spaces for students and faculty. The instructional spaces are insufficient, undersized and do not adequately support modern teaching delivery methods. Additionally, the mechanical, electrical, and plumbing systems are all reaching end-of-life status. Construction of a new facility will more efficiently remedy all of these issues and provide much needed modern and updated learning environments.

Alternatives Considered

Renovation of the existing Martin Hall was explored extensively through multiple feasibility studies; however, the University has determined that new construction would provide the best return on investment while providing a more functional building enabling better programming and maximizing its new scale and core campus location.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Clemson University

Project Name
 Campus Health Center Construction

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Funding Request	Plan Year Priority	8/9
Project Number	3068	Overall Priority	8/22

<u>Project Type</u>	<u>Percentage</u>	<u>Facility Type</u>	<u>Percentage</u>	<u>Building Components Affected</u>	<u>Percentage</u>
Construct Additional Facility	100	Health Care/Medical	100	Building Envelope/Windows/Walls	35
				HVAC	10
				Interior Finishes/Flooring/Fixtures	40
				Parking/Landscape	10
				Roof	5
	100%		100%		100%

<u>Fund Sources</u>	<u>Amount</u>	<u>Project Costs</u>	<u>Amount</u>
[CP] AFS - Institution Bonds	\$45,000,000	Basic Equipment	\$4,500,000
[CP] AFS - Other Funds	\$15,000,000	Construction-Buildings & Additions	\$42,000,000
		Contingencies-Capital Projects	\$6,000,000
		Fee-Architectural, Engineering & Other	\$4,200,000
		Other Capital Outlay Costs	\$3,300,000
	\$60,000,000		\$60,000,000

Annualized Operating Budget Impact				
<u>Expenditure Category</u>	<u>Fund Group</u>	<u>Recurs</u>	<u>Costs</u>	<u>(Savings)</u>
Maintenance and Repairs	Other Funds - Existing	Indefinitely	\$514,505	
Utilities	Other Funds - Existing	Indefinitely	\$156,690	
Net Cost / (Savings): \$671,195			\$671,195	

Summary of Work

This project is to construct an approximately 65,000 square foot facility to replace the existing health center on the Clemson campus. The new facility will be dedicated to student healthcare delivery, including a telemedicine suite. It will be constructed to employ an integrated delivery model, incorporating best practices to enhance healthcare delivery while lowering overall costs through a coordinated approach to student health and wellness.

Rationale

Redfern Health Center was constructed in 1969 when Clemson had a student population of approximately 6,700. Since that time, Clemson's enrollment has increased four-fold, but Redfern has not been significantly expanded or renovated since it was built. The lack of space and needed upgrades have been an ongoing concern. An expanded and more modern Health Center will enable Clemson to deliver the highest level of service for the expanding student body and to implement additional services and programs as needed. The new facility will provide improved access to Primary Care, Counseling & Psychological Services, Sexual Health & Reproductive Care, Sports Medicine, and Allergy & Immunization clinics. All of the necessary support departments will also be included such as Laboratory Services, Radiology, and Retail Pharmacy. This move will also support the long-range strategy to use the central part of the campus for academic needs.

Alternatives Considered

While a renovation to Redfern Health Center was considered, it was determined to be ill-suited for the additional services and programs needed. Once the new facility is constructed, the existing space will be repurposed for administrative or other University needs.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Clemson University

Project Name
Hendrix Student Center Renovation

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Funding Request	Plan Year Priority	9/9
Project Number	3069	Overall Priority	9/22

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	Building Envelope/Windows/Walls	20
				HVAC	20
				Interior Finishes/Flooring/Fixtures	60
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$13,500,000	Renovations-Buildings & Additions-Interiors	\$13,500,000
\$13,500,000		\$13,500,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

To be developed - Renovation of existing spaces on 1st, 2nd, and 3rd floors to repurpose vacated spaces to create study/collaboration space, meeting spaces for student clubs and organizations, and administrative spaces for student services.

Rationale

To be developed - Project accommodates critical need for student support spaces in spaces vacated by functions to be relocated to the Alumni & Visitor's Center currently under construction.

Alternatives Considered

To be developed - new construction to accommodate these space types/functions would be much more costly than renovation of these existing spaces to soon be vacated.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Clemson University

Project Name
 Science Lab Building Construction

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	1/4
Project Number	3072	Overall Priority	10/22

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Program/Academic	100	Building Envelope/Windows/Walls	35
				HVAC	10
				Interior Finishes/Flooring/Fixtures	40
				Parking/Landscape	10
				Roof	5
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Institution Bonds	\$141,000,000	Basic Equipment	\$6,250,000
		Builders Risk Insurance	\$250,000
		Construction-Buildings & Additions	\$96,500,000
		Contingencies-Capital Projects	\$19,500,000
		Fee-Architectural, Engineering & Other	\$13,000,000
		Other Capital Outlay Costs	\$5,500,000
	\$141,000,000		\$141,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	Indefinitely	\$1,111,587	
Utilities	Other Funds - Existing	Indefinitely	\$337,589	
Net Cost / (Savings):			\$1,449,176	\$1,449,176

Summary of Work

This project is to construct an approximately 140,000 square feet, five story science lab building. This building will become the new focus for life sciences at the University and support the current enrollment growth in life sciences that cannot be supported in the current facility, Long Hall. The new facility will include instructional laboratories, classrooms, research spaces, seminar and meeting spaces, and offices. These new spaces will support teaching and learning in life sciences by providing modern facilities.

Rationale

A new science lab building is needed to maintain and increase Clemson's competitive position in scientific research and in preparing future scientists, educators and citizens in finding and implementing solutions to global challenges. The new facility will create a home for students in life sciences and will aid in producing the bioscience, microbiology and genetics graduates needed in the workforce. These disciplines are currently housed in Long Hall, a historic building which is not compatible with modern teaching and research laboratories. The new facility will enhance intellectual experimentation, provide more diverse interdisciplinary teams, and increase future opportunities for excellence in science research and education at Clemson.

Alternatives Considered

Extensive renovation to Long Hall has been considered. The current lab facilities in Long Hall do not support modern teaching methods or research and there is not enough space to support growth in life sciences. A new building is more cost effective than adding space to the current building and bringing the labs up to modern standards.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Clemson University

Project Name
 NextGen Computing Center

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	2/4
Project Number	3319	Overall Priority	11/22

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Program/Academic	100	Building Envelope/Windows/Walls	35
				Electrical/Mechanical	10
				HVAC	10
				Interior Finishes/Flooring/Fixtures	35
				Parking/Landscape	10
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Institution Bonds	\$147,000,000	Construction-Buildings & Additions	\$177,000,000
[CP] AFS - Other Funds	\$30,000,000		
\$177,000,000			\$177,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	Indefinitely	\$1,197,792	
Utilities	Other Funds - Existing	Indefinitely	\$363,769	
Net Cost / (Savings):			\$1,561,561	

Summary of Work

Design and construction of the NextGen Computing Center will provide a new home for the School of Computing (SOC) along with new space for research and instruction for the Department of Electrical & Computer Engineering (ECE) to create a new building focused on convergent research, innovation and translation, and bringing together both the software and hardware components of computing in a center focused on the next generation of technological advances in these disciplines. The new facility will be approximately 165,000 gross square feet and will include general classrooms, instructional labs, research labs aligned with computing, maker space with 3D printing, capstone/project space, and student study/collaboration space. This facility will also provide a new home for Programs for Educational Enrichment and Retention (PEER) and Women in Science & Engineering (WISE.) Both programs aim to educate, recruit, and retain women and underrepresented populations in STEM fields through mentoring, academic coaching, counseling, and academic enrichment. The combination of SOC, ECE, and PEER/WISE in this new facility will promote exemplary educational experiences while increasing and optimizing convergent research in computing.

Rationale

The School of Computing experienced 40% enrollment growth from 2018 to 2023 and has outgrown their existing facilities. School of Computing (SOC) and Electrical and Computer Engineering (ECE) are spread across five buildings, using spaces designed for older computing and engineering functions and have outgrown their existing classroom capacity. This will provide the convenience and adjacencies common in modern educational and research facilities to support the educational and research mission.

Alternatives Considered

There is no viable alternative to new construction to properly support these disciplines due to specialized equipment needs.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Clemson University

Project Name
 Library Depot

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	3/4
Project Number	3320	Overall Priority	12/22

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Support Services/Storage/Maintenance	100	Building Envelope/Windows/Walls	25
				HVAC	10
				Interior Finishes/Flooring/Fixtures	25
				Other	30
				Parking/Landscape	10
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$55,000,000	Basic Equipment	\$7,900,000
		Construction-Buildings & Additions	\$29,000,000
		Contingencies-Capital Projects	\$10,000,000
		Fee-Architectural, Engineering & Other	\$2,600,000
		Site Development (Non-Depreciable Land Improv)	\$5,500,000
	\$55,000,000		\$55,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	Indefinitely	\$260,000	
Utilities	Other Funds - Existing	Indefinitely	\$148,000	
Net Cost / (Savings):			\$408,000	\$408,000

Summary of Work

Construction of a new 43,000 square foot facility equipped to provide the required temperature and humidity for the proper storage of library collections and special collections of the University including pre-19th century materials. Approximately 23,500 square feet will be constructed as a depository accommodating high-bay fixed shelving systems and a climatized storage room for rare and sensitive materials and artifacts. The facility will also provide a processing workspace for sorting and preparing materials for storage, a book repair area, and retrieval system along with offices and workstations for library staff focused on acquisitions, archives, and collections management.

Rationale

Construction of this facility will allow for the relocation of low use, high value books, journals, and other materials from the Cooper Library in the core of campus. Relocation of these materials will ease the renovation of the library and allow for the conversion of space currently dedicated to stacks to accommodate the significant deficit of student study and collaboration space. Relocation of staff and services needed to support library collections from the main campus to this new facility at the Research Park will create additional opportunities to repurpose space for more student-focused uses.

Alternatives Considered

Renovation of the existing library depot was explored. The existing facility purchased by the University from private industry in 2016 was originally built to support plastic injection molding and is inadequate for the long-term storage sensitive library collections. Renovation of this facility to provide the proper temperature and humidity for this use proved to be cost prohibitive. Likewise, the existing facility does not offer the square footage necessary for the storage of collections to be relocated from the main campus.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Clemson University

Project Name

Memorial Stadium Premium Addition and Renovations

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	4/4
Project Number	3321	Overall Priority	13/22

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Athletic/Recreational	100	Building Envelope/Windows/Walls	40
				HVAC	10
				Interior Finishes/Flooring/Fixtures	40
				Parking/Landscape	5
				Roof	5
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Athletic Funds	\$50,000,000	Construction-Buildings & Additions	\$50,000,000
	\$50,000,000		\$50,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	Indefinitely	\$283,115	
Utilities	Other Funds - Existing	Indefinitely	\$107,477	
Net Cost / (Savings): \$390,592			\$390,592	

Summary of Work

This project is to make improvements to Memorial Stadium to accommodate growing demand for premium seating and amenities and to make improvements to the fan experience and existing concourses. The work will include constructing approximately 48,000 square feet of premium suites, club, or terrace areas in the east stadium, making ADA improvements, and renovating approximately 58,000 square feet of the north and south concourses to increase restrooms, concessions, and fan services spaces. The improvements will include a new multi-level structure with premium areas and amenities in a mix of suites, clubs, and terraces. These spaces will also be used for outside purposes in the off-season months. In addition, the improvements will include renovating and increasing the number of accessible seats in the East stadium, renovating the North and South concourses to modernize concession facilities and create additional men's and women's restrooms, novelty shops, and fan services, and upgrading infrastructure for lighting and audio.

Rationale

Memorial Stadium serves as the primary home for Clemson Football and is the center of the Athletic Precinct and connection to the greater campus community. Demand for premium seats and amenities continues to rise in college athletics and specifically at Clemson. These improvements will create additional accessible seating and improved and modernized facilities for all fans. In addition, the facilities will be used to host dozens of additional events each year.

Alternatives Considered

The feasibility study included multiple reviews of comparable athletic programs with existing premium facilities to create a plan that determined the final project scope and cost estimates. Alternative options either did not meet the operational needs of the venue or the revenue generation needed to support the improvements. Specific locations that were considered are either not suitable for operational reasons, not capable of generating the revenue needed to support the project or are already in use for other projects. These areas include field level boxes, north and south mezzanine level suites and clubs, expansion of the north concourse and expansion east into Williamson Road.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Clemson University

Project Name

Cooper Library Renovation and Expansion

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	1/3
Project Number	3073	Overall Priority	14/22

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	50	Program/Academic	100	Building Envelope/Windows/Walls	35
Repair/Renovate Existing Facility/System	50			Electrical/Mechanical	5
				Fire/Security	5
				HVAC	10
				Interior Finishes/Flooring/Fixtures	40
				Roof	5
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Institution Bonds	\$161,000,000	Basic Equipment	\$3,000,000
		Construction-Buildings & Additions	\$67,000,000
		Contingencies-Capital Projects	\$16,000,000
		Fee-Architectural, Engineering & Other	\$11,000,000
		Other Capital Outlay Costs	\$2,000,000
		Renovations-Buildings & Additions-Interiors	\$62,000,000
	\$161,000,000		\$161,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	Indefinitely	\$768,107	
Utilities	Other Funds - Existing	Indefinitely	\$233,274	
Net Cost / (Savings):			\$1,001,381	\$1,001,381

Summary of Work
This project is to renovate the approximately 180,000 square foot Cooper Library and add approximately 138,000 square feet in additions to the north, west and south sides of the building. The renovation of the existing facility will address accessibility, security, and essential services, including restrooms and elevator access, to meet current building codes and practices.

Rationale

The renovation and expansion are needed to meet Clemson's growing student body. The proposed additions are needed to meet increasing demands for library resources. Based on a 2019 study conducted by AECOM there is a deficit in study, research services and classroom space in the library (100,000 sq foot deficit in library space per the 2017 long range framework plan and enrollment has exceeded this plan). The proposed additions will provide the square footage needed to accommodate additional collaboration and study space for students as well as allow for additional programmatic opportunities. Cooper Library is centrally located in the heart of the main campus. This facility will also be a key component to support the Clemson Elevate pillar to double research by 2035. The existing library has outdated infrastructure and is inadequate for today's needs.

Alternatives Considered

Past partial renovations over the last decade to the 1966 building were done as needed and were not part of a comprehensive plan and did not address all building needs. The additions will provide the square footage needed to accommodate continued enrollment growth and allow for changing the service models to better support research and digital and information literacy.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Clemson University

Project Name
Riggs Field Renovations

Submission Type	CPIP Submission - Initial	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	2/3
Project Number	3076	Overall Priority	15/22

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	15	Athletic/Recreational	100	Building Envelope/Windows/Walls	30
Repair/Renovate Existing Facility/System	85			Interior Finishes/Flooring/Fixtures	30
				Other	40
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Athletic Funds	\$28,000,000	Construction-Buildings & Additions	\$4,200,000
		Renovations-Buildings & Additions-Interiors	\$23,800,000
	\$28,000,000		\$28,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	Indefinitely	\$34,000	
Utilities	Other Funds - Existing	Indefinitely	\$19,500	
Net Cost / (Savings):			\$53,500	

Summary of Work

This project is to make improvements to Historic Riggs Field to improve aesthetics and functionality of all stadium spaces. Improvements are planned for the south stands seating structure including upgraded press box, creation of premium seating/club space, addition of chairback seating, expansion of locker and training rooms, construction of overhead canopy to provide shade and aesthetics improvements, and improvement of fan amenities. The work will include renovation of approximately 3,000 square feet of existing team space and an addition of 1,500 square feet in press box / game operations space. Also included is 4,000 square feet of newly constructed fan amenities including new restrooms and concessions to help improve the fan experience. The improvements to the south stands will enhance the experience of student athletes, staff, and fans by creating a more intimate in-match environment, introduce premium experiences at soccer matches, and greatly improve the outdated press box area. Improved student-athlete spaces will include updated team locker rooms, a dedicated visiting team locker room, an official's locker room, and expanded sports med facilities. These additions will create a more functional competition venue in alignment with other athletic facilities. The press box improvements will allow for media and staff to properly manage, and cover soccer matches in a manner consistent with other facilities on campus. The additional premium space will create new revenue streams for matches and the ability to host in-match premium hospitality as well as post-match gathering space for Clemson Soccer. The general seating area experience will be improved by the addition of chairback seating throughout the south stands. Additions to overall ADA capacity will also be included in the new seating arrangement. The fan amenities will be much improved with the addition of dedicated concession locations for Riggs Field that will more adequately accommodate the demand for food service at soccer matches. Dedicated public restroom facilities will also improve restroom access at events.

Rationale

Historic Riggs Field serves as the competition home for Clemson Men's and Women's Soccer programs. With the growth and tremendous success of both sports and increased demand for premier facilities, this renovation will serve both programs for the long-term future. These improvements will create additional student-athlete amenities commensurate with other athletic programs and improved experience for staff and fans. In addition, the facilities can be used to host additional events each year for institutional, fundraising, or promotional purposes.

Alternatives Considered

The feasibility study included multiple reviews of existing and comparable program areas to create a plan that determined the final project scope and cost estimates. Alternative options either did not meet the operational needs of the facility or adequate space needed to support the improvements.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Clemson University

Project Name

Penley Renovation/Robinson Hitting Facility

Submission Type	CPIP Submission - Initial	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	3/3
Project Number	3077	Overall Priority	16/22

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	25	Athletic/Recreational	100	Building Envelope/Windows/Walls	25
Repair/Renovate Existing Facility/System	50			Interior Finishes/Flooring/Fixtures	25
Site Development	25			Other	50
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Athletic Funds	\$12,000,000	Construction-Buildings & Additions	\$2,400,000
		Fee-Architectural, Engineering & Other	\$960,000
		Renovations-Buildings & Additions-Interiors	\$4,200,000
		Site Development (Non-Depreciable Land Improv)	\$4,440,000
	\$12,000,000		\$12,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	Indefinitely	\$47,400	
Utilities	Other Funds - Existing	Indefinitely	\$12,300	
Net Cost / (Savings): \$59,700			\$59,700	

Summary of Work

This project is to make improvements to the Larry B. Penley Clubhouse and golf facility to enhance functionality of existing spaces, accommodate performance needs and student-athlete amenities and to make safety improvements to the existing driving range and practice facilities. The work will include renovation of approximately 8,200 square feet of existing clubhouse space and an addition of 4,800 square feet in student-athlete amenities. Also included are a 2,800 square feet newly constructed range practice facility and reorientation of driving range and short game facilities. The improvements to the clubhouse will include a modernization of existing lobby and trophy room, renovation to existing women's locker room and addition of a men's and women's lounge space commensurate with other athletic programs. In addition, renovation to existing areas to include conference room team meeting space and additional coaching offices will provide both men's and women's golf with the necessary growth space to accommodate each program. With the reorientation of the driving range and short-range facilities, addition of netting system and other alterations will provide a safer facility and create more functionality for student-athlete use. The addition of a new range building will create enhanced performance facilities with immediate adjacency to clubhouse and short game areas for both men's and women's programs.

Rationale

Larry B. Penley Clubhouse and golf facility serves as the primary home for Clemson Men's and Women's Golf programs. With the growth of both sports and increased demand for high performance facilities as well as extended and safer driving range, these facilities will serve both programs for the long-term future. These improvements will create additional student-athlete amenities commensurate with other athletic programs and improved and modernized facilities for all staff and student-athletes. In addition, the facilities will be used to host additional events each year for institutional, fundraising or promotional purposes.

Alternatives Considered

The feasibility study included multiple reviews of existing and comparable program areas to create a plan that determined the final project scope and cost estimates. Alternative options either did not meet the operational needs of the facility or adequate space needed to support the improvements.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Clemson University

Project Name
 Long Hall Renovation

Submission Type	CPIP Submission - Resubmission	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	1/3
Project Number	3078	Overall Priority	17/22

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	Building Envelope/Windows/Walls	25
				Electrical/Mechanical	5
				Fire/Security	10
				HVAC	10
				Interior Finishes/Flooring/Fixtures	25
				Other	5
				Roof	10
				Water/Sewer	10
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Institution Bonds	\$37,000,000	Contingencies-Capital Projects	\$5,000,000
[CP] AFS - Other Funds	\$13,000,000	Fee-Architectural, Engineering & Other	\$2,000,000
		Non-Budgeted Activities-Capital Projects	\$1,200,000
		Other Capital Outlay Costs	\$5,000,000
		Renovations-Building Exteriors	\$4,500,000
		Renovations-Buildings & Additions-Interiors	\$32,300,000
\$50,000,000			\$50,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

This project is to renovate the 72,000 square foot Long Hall, an academic building located in Clemson's Historic District. The work will include renovating interior spaces, repairing the building envelope, installing a new fire sprinkler system, replacing the plumbing, HVAC, electrical and roofing systems, and abating hazardous materials.

Rationale

Long Hall was constructed in 1937 as an agricultural study building and houses offices, conference rooms and labs. The facility is more than 80 years old and has not had a significant renovation in many years. While maintenance work is performed annually on the building which is structurally sound, the building systems are old, not energy efficient and do not meet current safety standards. The interior spaces are not conducive to modern teaching methods and need to be updated. The clay tile roof is original to the building and is in poor condition. The proposed renovations will bring the facility up to modern teaching and building code standards.

Alternatives Considered

Long Hall is an historic building and must be renovated and maintained. A more comprehensive renovation was studied, and it was determined that it would not be cost-effective, compared to a new facility for modern laboratory and classroom spaces.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Clemson University

Project Name

Lowry Hall Renovation and Addition

Submission Type	CPIP Submission - Initial	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	2/3
Project Number	3079	Overall Priority	18/22

<u>Project Type</u>	<u>Percentage</u>	<u>Facility Type</u>	<u>Percentage</u>	<u>Building Components Affected</u>	<u>Percentage</u>
Construct Additional Facility	50	Program/Academic	100	Building Envelope/Windows/Walls	30
Repair/Renovate Existing Facility/System	50			Electrical/Mechanical	15
				HVAC	15
				Interior Finishes/Flooring/Fixtures	20
				Other	20
	100%		100%		100%

<u>Fund Sources</u>	<u>Amount</u>	<u>Project Costs</u>	<u>Amount</u>
[CP] AFS - Institution Bonds	\$75,000,000	Construction-Buildings & Additions	\$52,500,000
		Renovations-Buildings & Additions-Interiors	\$22,500,000
	\$75,000,000		\$75,000,000

<u>Annualized Operating Budget Impact</u>				
<u>Expenditure Category</u>	<u>Fund Group</u>	<u>Recurs</u>	<u>Costs</u>	<u>(Savings)</u>
Maintenance and Repairs	Other Funds - Existing	Indefinitely	\$337,000	
Utilities	Other Funds - Existing	Indefinitely	\$163,000	
Net Cost / (Savings): \$500,000			\$500,000	

Summary of Work

Project includes renovation of approximately 50,000 square feet of Lowry Hall and construction of an addition to the facility to house the newly formed School of Civil and Environmental Engineering and Earth Sciences. Lowry Hall, listed on the National Register of Historic Places and the long-time home of Civil Engineering, will be renovated to meet the requirements and standards of a modern engineering laboratory building. The proposed 5-story, 54,000 square foot addition will provide modern instructional and lab spaces, accommodate growth, and will allow Environmental Engineering & Earth Sciences faculty, staff, and functions to relocate from Brackett Hall to join their colleagues in the new School combining both civil engineering and environmental engineering disciplines. This renovation and addition to Lowry Hall will accelerate collaboration and transformational learning and research as these two departments join together.

Rationale

Current lab spaces in Lowry Hall are overcrowded and much of the building is in poor condition. Mechanical, plumbing, fire protection and electrical systems require a complete overhaul. Restrooms are undersized and do not meet current code for plumbing fixture counts or accessibility measures. Renovation of the facility will replace these building systems and improve instructional and laboratory spaces while maintaining the historic integrity of the building. An addition to the facility will provide the space needed for the two departments to combine while also accommodating anticipated growth in these disciplines.

Alternatives Considered

Lowry Hall is a historic building and must be renovated and maintained. Multiple options for the addition were explored during the feasibility study. The preferred option provides the space needed to support the academic programs while maintaining the historic building's autonomy and capitalizing on the site's topography to transform an under-utilized space.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Clemson University

Project Name

Kingsmore Baseball Stadium Addition and Renovations

Submission Type	CPIP Submission - Initial	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	3/3
Project Number	3080	Overall Priority	19/22

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	75	Athletic/Recreational	100	Building Envelope/Windows/Walls	30
Repair/Renovate Existing Facility/System	25			HVAC	15
				Interior Finishes/Flooring/Fixtures	30
				Other	25
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Athletic Funds	\$13,500,000	Construction-Buildings & Additions	\$6,750,000
		Renovations-Buildings & Additions-Interiors	\$6,750,000
	\$13,500,000		\$13,500,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	Indefinitely	\$48,000	
Utilities	Other Funds - Existing	Indefinitely	\$12,500	
Net Cost / (Savings): \$60,500			\$60,500	

Summary of Work

This project is to make improvements to the Kingsmore Baseball Stadium and Practice Facilities to enhance functionality of existing spaces for fans and provide high performance student-athlete practice areas. The work will include renovation of approximately 2,000 square feet of existing press box space and an addition of 7,700 square feet in new premium club and enhanced press box space. Also included are new third baseline premium options with approximately 220 additional loge seats, enhanced berm seating area and a 50,000 square foot indoor practice facility for use by both men's baseball and women's softball. The improvements to the stadium will include a renovation and expansion of the existing press box behind home plate to create a new premium club space with approximately 162 outdoor seats. The existing press box would be relocated and modernized to a new addition on the 3rd baseline with increased viewing frontage and improved amenities for television and radio broadcasting. A renovation of existing field storage areas would create new field level club space for adjacent expansion of third baseline premium loge seating and terraced berm drink rail areas, creating new mixed ticketing options to meet demand of fans and guests. A renovation to existing outfield seating areas would allow for the addition of an indoor practice facility for use by both baseball and softball, featuring additional storage, umpire's locker rooms and an artificial turf infield. These facilities would also be utilized for non-baseball and non-softball events, and for institutional or fundraising purposes.

Rationale

Kingsmore Baseball Stadium serves as the primary home for Clemson Men's Baseball program. Success of the Clemson Baseball team and continued demand for baseball tickets has created the need for additional premium seating and mixed options in various areas of the stadium. With the overall demand for the sport, the need to provide modern facilities and fan amenities is necessary for the long-term future and success of the venue. In addition, the ability for both baseball and softball to have adequate practice facilities for year-round use is paramount to their success in NCAA competition.

Alternatives Considered

The feasibility study included multiple reviews of existing and comparable venues and facilities to create a plan that determined the final project scope and cost estimates. Alternative options either did not meet the operational needs of the facility or adequate space needed to support the improvements.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Clemson University

Project Name

Self Regional Hall Renovation - Phase 2

Submission Type	CPIP Submission - Resubmission	Plan Year	2029
Request Type	Funding Request	Plan Year Priority	1/3
Project Number	3081	Overall Priority	20/22

<u>Project Type</u>	<u>Percentage</u>	<u>Facility Type</u>	<u>Percentage</u>	<u>Building Components Affected</u>	<u>Percentage</u>
Construct Additional Facility	100	Program/Academic	100	Building Envelope/Windows/Walls	35
				Electrical/Mechanical	5
				HVAC	10
				Interior Finishes/Flooring/Fixtures	40
				Parking/Landscape	5
				Roof	5
	100%		100%		100%

<u>Fund Sources</u>	<u>Amount</u>	<u>Project Costs</u>	<u>Amount</u>
[CP] AFS - Institution Bonds	\$71,000,000	Basic Equipment	\$6,500,000
		Construction-Buildings & Additions	\$48,000,000
		Contingencies-Capital Projects	\$10,000,000
		Fee-Architectural, Engineering & Other	\$4,500,000
		Site Development (Non-Depreciable Land Improv)	\$2,000,000
	\$71,000,000		\$71,000,000

<u>Annualized Operating Budget Impact</u>				
<u>Expenditure Category</u>	<u>Fund Group</u>	<u>Recurs</u>	<u>Costs</u>	<u>(Savings)</u>
Maintenance and Repairs	Other Funds - Existing	Indefinitely	\$555,793	
Utilities	Other Funds - Existing	Indefinitely	\$168,795	
Net Cost / (Savings): \$724,588			\$724,588	

Summary of Work

Design and construction of Building 2 at the Center for Human Genetics (CHG) will increase research capacity for Clemson University on the Greenwood Genetic Campus. The new facility will be approximately 70,000 gross square feet, with 70% of program area allocated to research and research support. The bulk of this space will enable the growth of the CHG research capacity by an additional 12 principal investigators and their associated doctoral and graduate student staff. Additional research space will provide a home to South Carolina Precision Medicine and a single core lab will be able to house start-ups which would not otherwise have access to research facilities. CHG Building 2 will also include 3 large flexible classrooms that can open into a single large conference space for hosting various types of events. This classroom space, coupled with a small teaching lab, will provide the CHG with the facilities to host community engagement for camps and high school partnerships to inspire a new generation of scientists.

Rationale

Center for Human Genetics Building 1 (Self Regional Hall) was constructed in 2016 and consists of 16,000 gross square feet. Since relocating to Greenwood, Dr. Trudy Mackay has grown the CHG beyond the capacity of Building 1 utilizing spaces previously designed for storage and other uses to keep up with research space demand. The property limits of the parcel owned by the University allow for future expansion directly adjacent to Self-Regional Hall to create a campus fabric to support both research growth and community engagement aligned with the goals and vision of the CHG.

Alternatives Considered

Given the potential for growth and the limited square footage within Self Regional Hall, there is no viable alternative to new construction to grow the Center for Human Genetics.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Clemson University

Project Name
 Trustee House Renovation

Submission Type	CPIP Submission - Resubmission	Plan Year	2029
Request Type	Funding Request	Plan Year Priority	2/3
Project Number	3082	Overall Priority	21/22

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	50	Program/Academic	100	Building Envelope/Windows/Walls	35
Repair/Renovate Existing Facility/System	50			Fire/Security	5
				HVAC	10
				Interior Finishes/Flooring/Fixtures	40
				Parking/Landscape	5
				Roof	5
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$12,000,000	Construction-Buildings & Additions	\$6,000,000
		Renovations-Buildings & Additions-Interiors	\$6,000,000
	\$12,000,000		\$12,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	Indefinitely	\$27,789	
Utilities	Other Funds - Existing	Indefinitely	\$10,550	
Net Cost / (Savings):			\$38,339	

Summary of Work

The project will create a facility dedicated to discovering and sharing the history of Clemson University to educate and engage the Clemson family and the larger community. This facility will house artifacts and host programs for the teaching of the Clemson historical narrative to the campus community and visitors. The existing Trustee House, a historic building (1891) in the center of the Clemson core campus near the Fort Hill plantation home, will be renovated and expanded to create this new museum. The existing facility will be renovated to include program elements including offices for curators and docents, souvenir sales and gift shop, collection storage, and exhibit space. The existing non-historic addition to the Trustee House will be removed and replaced with an addition to include a classroom or small auditorium, multi-purpose room, reception area, refreshment area, and ADA-accessible restrooms. The renovation work will encompass 3,272 square feet in the existing Trustee House and approximately 5,000 square feet of new construction for the addition.

Rationale

There is currently no facility dedicated solely to the history of Clemson University. Artifacts and history programming are presently scattered across multiple locations and not easily accessible to visitors or members of the campus community eager to learn our history. Creating a place to engage, teach, and discover Clemson's history can bring definition and recognition to the historic campus at a site that is at the very heart of campus. This project also refocuses this facility to a teaching and learning purpose and supports the University's goal of dedicating the center of campus to functions related to core mission areas and student support.

Alternatives Considered

There are no other campus facilities or sites that would be more appropriate or viable for a museum or history center.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Clemson University

Project Name

McWhorter Softball Stadium Addition and Renovations

Submission Type	CPIP Submission - Initial	Plan Year	2029
Request Type	Funding Request	Plan Year Priority	3/3
Project Number	3084	Overall Priority	22/22

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	70	Athletic/Recreational	100	Building Envelope/Windows/Walls	25
Repair/Renovate Existing Facility/System	30			Interior Finishes/Flooring/Fixtures	25
				Other	50
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Athletic Funds	\$10,000,000	Construction-Buildings & Additions	\$7,000,000
		Renovations-Buildings & Additions-Interiors	\$3,000,000
	\$10,000,000		\$10,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	Indefinitely	\$16,000	
Utilities	Other Funds - Existing	Indefinitely	\$4,000	
Net Cost / (Savings):			\$20,000	

Summary of Work

This project is to make improvements to the McWhorter Softball Stadium and Clubhouse to enhance functionality of existing spaces for fans, accommodate demand for more seating capacity and enhance student-athlete amenities. The work will include renovation of approximately 1,200 square feet of existing clubhouse space and an addition of 2,500 square feet in student-athlete amenities. Also included are new seating structure with approximately 660 additional seats, an extension of the concourse along first baseline to improved outfield seating for approximately 1200 fans and additional premium seating areas. A permanent ticket booth and additional stadium entrance will improve access for fans and seating areas. The improvements to the clubhouse will include an expansion of the existing lobby in order to renovate the adjacent lounge and nutritional space. The renovation will create space commensurate with other athletic programs for both nutrition and relaxation, as well as create a second story addition to include a team meeting room. The demand for seating exceeds the ticketed capacity of the existing stadium. An additional third baseline seating structure will accommodate an additional 660 fixed seats and an extension of the existing berm, including a concrete walkway, will allow for circulation as well as terraced seating to increase capacity in the outfield. The connection of the first baseline concourse to outfield will complete the 360-degree fan circulation for the stadium and allow the creation of a new stadium entrance in the outfield as well as a permanent ticket booth to replace current temporary solutions.

Rationale

McWhorter Softball Stadium and Clubhouse serves as the primary home for Clemson Women's Softball program. Established in 2019, the Clemson Softball team has been met with immediate success on and off the field and has sold-out of season tickets annually with maximum capacity at nearly every home game. The stadium has hosted multiple NCAA regional games and will play host to the 2026 ACC Championships. With the growth of the sport and consistent demand at events, the need to provide adequate facilities is necessary for the long-term future. These improvements will create additional student-athlete amenities commensurate with other athletic programs and improved and modernized facilities for all fans and guests. In addition, the facilities will be used to host additional non-softball events each year for institutional, fundraising or promotional purposes.

Alternatives Considered

The feasibility study included multiple reviews of existing and comparable venues and facilities to create a plan that determined the final project scope and cost estimates. Alternative options either did not meet the operational needs of the facility or adequate space needed to support the improvements.



STATE OF SOUTH CAROLINA
2024 COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

For the Plan Years 2025 - 2029

Coastal Carolina University

Proposed Permanent Improvement Project Details

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Coastal Carolina University

Project Name
 Central Energy Plant Renovations

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	1/12
Project Number	2884	Overall Priority	1/24

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	15	Utilities/Energy Systems	100	HVAC	100
Replace Existing Facility/System	85				
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Capital Reserve Fund	\$2,006,147	Basic Equipment	\$957,570
[CP] AFS - State Appropriation	\$3,214,353	Construction-Buildings & Additions	\$795,430
[CP] AFS - State Appropriation	\$79,500	Contingencies-Capital Projects	\$257,271
		Fee-Architectural, Engineering & Other	\$485,652
		Other Capital Outlay Costs	\$26,500
		Renovations-Utilities	\$2,777,577
	\$5,300,000		\$5,300,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Insurance and Warranties	Other Funds - Existing	Indefinitely	\$6,360	
Maintenance and Repairs	Other Funds - Existing	Indefinitely	\$2,600	
Utilities	Other Funds - Existing	Indefinitely	\$32,000	
Net Cost / (Savings):			\$40,960	

Summary of Work

(Phase I - #9629) The University plans to replace a CALMAC thermal energy storage system that is not operational with two 500-ton water cooled chillers, cooling towers, chilled water pumps, and tower water pumps. CMI Controls will be included to serve the system, as well as plumbing, mechanical and electrical services for equipment and components. Digital controls, chillers, and pumping system must be protected and out of the elements, therefore, the existing non-conditioned metal plant building will be expanded to enclose the new components and equipment.

Rationale

These renovations to the current system are necessary to efficiently meet the increasing demands of campus.

Alternatives Considered

The only alternative to a chilled water system is to have stand-alone centrifugal chillers on the location of each building which would significantly increase preventative and corrective maintenance costs. Each building would require a pump package, piping, other equipment and controls to service the individual chillers. Electrical service would have to be run to each building for the chiller and pumps, causing electrical demand charges to increase as well.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Coastal Carolina University

Project Name

Land Acquisition for Relocation of Track and Field Facility

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	2/12
Project Number	2887	Overall Priority	2/24

<u>Project Type</u>	<u>Percentage</u>	<u>Facility Type</u>	<u>Percentage</u>	<u>Building Components Affected</u>	<u>Percentage</u>
Purchase Land/Building	100	Athletic/Recreational	100	Other	100
100%		100%		100%	

<u>Fund Sources</u>	<u>Amount</u>	<u>Project Costs</u>	<u>Amount</u>
[CP] AFS - Other Funds	\$20,000	Land	\$1,000,000
[CP] AFS - Other Funds	\$980,000		
\$1,000,000			\$1,000,000

<u>Annualized Operating Budget Impact</u>				
<u>Expenditure Category</u>	<u>Fund Group</u>	<u>Recurs</u>	<u>Costs</u>	<u>(Savings)</u>
Rent	Other Funds - Existing	Indefinitely		(\$80,000)
Net Cost / (Savings): (\$80,000)				(\$80,000)

Summary of Work

Purchase property on east campus for the purpose of relocating the University's track and field facility.

Rationale

The planned Health & Human Performance Building and detached parking garage will be built on the site of the current track and field facility, therefore necessitating its relocation.

Alternatives Considered

The University has developed a new Campus Master Plan and, during the analysis of future development, evaluated multiple locations to site the relocation of the track and field facility. University Administration, as well as the consulting firm that assisted with campus master planning, identified this location on east campus as ideal. This facility will join the soccer complex, tennis complex, beach volleyball courts and future intramural sports fields to create an east campus athletics/student recreation programmatic district.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Coastal Carolina University

Project Name

Health and Human Performance Facility and Garage

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	3/12
Project Number	2967	Overall Priority	3/24

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Parking/Roads/Site Development	20	Other	100
		Program/Academic	80		
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$53,100,000	Basic Equipment	\$3,580,484
		Construction-Buildings & Additions	\$39,095,432
		Contingencies-Capital Projects	\$2,410,916
		Fee-Architectural, Engineering & Other	\$5,729,708
		Other Capital Outlay Costs	\$2,283,460
	\$53,100,000		\$53,100,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Insurance and Warranties	Other Funds - Existing	Indefinitely	\$63,720	
Maintenance and Repairs	Other Funds - Existing	Indefinitely	\$119,600	
Salaries, Benefits & Payroll Taxes	Other Funds - Existing	Indefinitely	\$144,618	
Utilities	Other Funds - Existing	Indefinitely	\$132,480	
Net Cost / (Savings):			\$460,418	\$460,418

Summary of Work

Construct a 64,000 square foot building that will house the new College of Health and Human Performance, which is home to the following academic units: public health, nursing, health administration, exercise science, recreation and sport management, and sport management (master's degree). The College began operations in July 2022 and has more than 1,500 students enrolled in its programs and serves nearly 2,000 students. In addition to clinical lab and simulation space, the building will also include classrooms, a computer lab, meeting space, administrative offices, and a medical clinic for students, faculty, and staff to access healthcare. A new parking structure will be attached to the facility to support the growth of the university. It will accommodate up to 400 parking spaces.

Rationale

The College of Health and Human Performance houses a couple of the largest majors at the University. Exercise Science is the 5th largest major with 580 students. Recreation and Sport Management is 7th largest with 500 students and has grown 40% over the last 5 years. The new Health Science degree has exceeded expectations with enrollment of nearly 200 students in its first year. The University will begin enrolling students in the BSN program in Fall 2024. This program will expand to nearly 200 students over the course of the next 4 years. The new CMC College of Health and Human Performance Building will make it possible for the program to have nursing simulation labs of 15,000-20,000 sf. This nursing lab space increases the number of students who can be accepted into the program as the lab space will assist in meeting the state requirements for applied practical experience. The University will be able to provide more of the required clinical hours on campus, thereby reducing the regional strain of clinical placements in the area. Horry County is dealing with a critical nursing shortage and an aging population. This facility provides the infrastructure needed to successfully address workforce needs, thereby having an immediate positive impact on our region. CCU currently has 63 square feet of academic space per FTE, which is 30 square feet less than the 4-year standard (93 ASF/FTE) and 46 sq ft less than the SC average (109 ASF/FTE) for teaching institutions. Constructing a new academic building will help bridge the existing gap and alleviate scheduling challenges with classroom/lab space. The parking structure will provide needed additional parking for faculty, staff, and students.

Alternatives Considered

The University could continue utilizing current academic facilities beyond their capacity, creating additional wear and tear and upkeep issues that are difficult to address in a timely manner due to overscheduling of space. However, Horry County is dealing with a critical nursing shortage and an aging population. The addition of this facility directly impacts the number of students that can be accepted into the BSN program, so to forego the construction of this facility means that area workforce needs are not met as rapidly. Surface parking could be increased which takes up more space and reduces the greenspace and natural landscaping on campus.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Coastal Carolina University

Project Name

Land Acquisition for Pedestrian Walkway

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	4/12
Project Number	2976	Overall Priority	4/24

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Purchase Land/Building	100	Agency/Institution/Campus Wide	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$1,000,000	Land	\$1,000,000
\$1,000,000		\$1,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Acquire property for the purpose of constructing a pedestrian walkway. As enrollment continues to grow at Coastal Carolina University, so has the need for housing. In response to this increasing demand, several private apartment complexes have been constructed along the S.C. 544 corridor. Though the development addresses the need for student housing, the facilities constructed on the west side of the roadway have created a safety concern for students. To access campus from their housing, students must traverse the heavily traveled four lanes of S.C. 544. Although there is a signalized intersection with a pedestrian crossing at Founders Drive, many students elect to cross the congested roadway in areas with no accommodations for safety. Unfortunately, two students have lost their lives attempting to make mid-block crossings in this area, where upwards of 50,000 vehicles pass daily.

Rationale

Constructing a pedestrian pedway would alleviate safety concerns. Constructing a pedway would drastically reduce the possibility of injury or death because of crossing S.C. 544, while having no impact on traffic patterns and roadway congestion.

Alternatives Considered

A raised concrete median with tall fencing and curbing that would force students to cross S.C. 544 at a marked pedestrian crossing was proposed. Prior to the project beginning in Summer 2022, public meetings were scheduled for July 2021. However, due to a lack of project support from neighboring businesses and homeowners, public meetings were not held, and the project was placed on hold.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Coastal Carolina University

Project Name
 Pedestrian Walkway

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	5/12
Project Number	2978	Overall Priority	5/24

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Agency/Institution/Campus Wide	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Federal Funds	\$5,000,000	Basic Equipment	\$295,845
[CP] AFS - Other Funds	\$1,500,000	Construction-Buildings & Additions	\$9,023,288
[CP] AFS - State Appropriation	\$5,000,000	Contingencies-Capital Projects	\$542,383
		Fee-Architectural, Engineering & Other	\$1,120,984
		Other Capital Outlay Costs	\$517,500
\$11,500,000		\$11,500,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Insurance and Warranties	Other Funds - Existing	Indefinitely	\$13,800	
Maintenance and Repairs	Other Funds - Existing	Indefinitely	\$58,500	
Utilities	Other Funds - Existing	Indefinitely	\$45,000	
Net Cost / (Savings): \$117,300			\$117,300	

Summary of Work

Construct a Pedestrian Walkway over S.C. 544. As enrollment continues to grow at Coastal Carolina University, so has the need for housing. In response to this increasing demand, several private apartment complexes have been constructed along the S.C. 544 corridor. Though the development addresses the need for student housing, the facilities constructed on the west side of the roadway have created a safety concern for students. To access campus from their housing, students must traverse the heavily traveled four lanes of S.C. 544. Although there is a signalized intersection with a pedestrian crossing at Founders Drive, many students elect to cross the congested roadway in areas with no accommodations for safety. Unfortunately, two students have lost their lives attempting to make mid-block crossings in this area, where upwards of 50,000 vehicles pass daily.

Rationale

Constructing a pedestrian pedway would alleviate safety concerns. Constructing a pedway would drastically reduce the possibility of injury or death because of crossing S.C. 544, while having no impact on traffic patterns and roadway congestion.

Alternatives Considered

A raised concrete median with tall fencing and curbing that would force students to cross S.C. 544 at a marked pedestrian crossing was proposed. Prior to the project beginning in Summer 2022, public meetings were scheduled for July 2021. However, due to a lack of project support from neighboring businesses and homeowners, public meetings were not held, and the project was placed on hold.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Coastal Carolina University

Project Name
Track and Field Facility

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	6/12
Project Number	2979	Overall Priority	6/24

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Athletic/Recreational	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$5,000,000	Basic Equipment	\$177,223
		Construction-Buildings & Additions	\$4,009,681
		Contingencies-Capital Projects	\$243,682
		Fee-Architectural, Engineering & Other	\$449,414
		Other Capital Outlay Costs	\$120,000
\$5,000,000		\$5,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Insurance and Warranties	Other Funds - Existing	Indefinitely	\$10,000	
Maintenance and Repairs	Other Funds - Existing	Indefinitely	\$100,000	
Utilities	Other Funds - Existing	Indefinitely	\$50,000	
Net Cost / (Savings):			\$160,000	

Summary of Work

Construct a track and field facility on East Campus. Relocating the track and field facility to East Campus will allow for construction of the Health and Human Performance Building and detached Parking Garage on its current site.

Rationale

The planned Health & Human Performance Building and detached parking garage will be built on the site of the current track and field facility, therefore necessitating its relocation. Through the University's recent Campus Master Planning process, the ideal placement for the new track and field facility has been identified as a parcel on east campus, which will join the soccer complex, tennis complex, beach volleyball courts and future intramural sports fields to create an east campus athletics/student recreation programmatic district.

Alternatives Considered

The University has developed a new Campus Master Plan and, during the analysis of future development, evaluated multiple locations to site the relocation of the track and field facility. University Administration, as well as the consulting firm that assisted with campus master planning, identified a location on east campus as ideal. This facility will join the soccer complex, tennis complex, beach volleyball courts and future intramural sports fields to create an east campus athletics/student recreation programmatic district.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Coastal Carolina University

Project Name
 Student Union Annex II

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Funding Request	Plan Year Priority	7/12
Project Number	2981	Overall Priority	7/24

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Program/Academic	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$34,000,000	Basic Equipment	\$2,877,606
		Construction-Buildings & Additions	\$25,215,776
		Contingencies-Capital Projects	\$1,582,684
		Fee-Architectural, Engineering & Other	\$3,010,174
		Other Capital Outlay Costs	\$1,313,760
	\$34,000,000		\$34,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Insurance and Warranties	Other Funds - Existing	Indefinitely	\$33,600	
Maintenance and Repairs	Other Funds - Existing	Indefinitely	\$32,500	
Salaries, Benefits & Payroll Taxes	Other Funds - Existing	Indefinitely	\$112,982	
Utilities	Other Funds - Existing	Indefinitely	\$103,500	
Net Cost / (Savings):			\$282,582	

Summary of Work

Construct a second annex onto Lib Jackson Student Union to be approximately 50,000 square feet. The annex will feature dedicated space for student life activities, including multi-use space with total seating capacity for approximately 1,200 people, allowing for lectures and meeting spaces for larger events such as new student orientations, as well as the ability to break this larger space into smaller spaces. Most of our campus classrooms are built to accommodate 50 or less in order to keep that small classroom feel. However, several of our student organizations need spaces that are between 50-150 just for meetings. We have limited spaces that will hold 100 people, and even more of a deficit if a non-tiered or mix-use space is needed.

Rationale

The original Lib Jackson Student Center was 30,000 square feet and was constructed in 1978 when enrollment was 1,760 students. An annex providing an additional 40,000 square feet opened in December 2014. At that time, enrollment had grown to 9,437 FTE students. According to benchmarking conducted in 2017 by the Association of College Unions International, the average square footage allotted for student unions and dedicated to student activities across the United States is 8.6 feet/FTE student. Using this as a baseline of what is needed to support the student activities of Coastal Carolina University's current population of FTE students, we should have approximately 89,000 square feet of dedicated student life space.

Alternatives Considered

This project coincides with our goal to build a campus community which fosters informal learning and promotes retention. The growing student population that we continue to experience each year necessitates this addition in order for the University to remain competitive and to aid in both student recruitment and retention.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Coastal Carolina University

Project Name

Acquisition of Residence Halls Community

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Funding Request	Plan Year Priority	8/12
Project Number	3575	Overall Priority	8/24

<u>Project Type</u>	<u>Percentage</u>	<u>Facility Type</u>	<u>Percentage</u>	<u>Building Components Affected</u>	<u>Percentage</u>
Purchase Land/Building	100	Auxiliary/Housing/Food Service/Laundry	100	Other	100
100%		100%		100%	

<u>Fund Sources</u>	<u>Amount</u>	<u>Project Costs</u>	<u>Amount</u>
[CP] AFS - Revenue Bonds	\$29,355,000	Building Purchase	\$29,355,000
\$29,355,000		\$29,355,000	

<u>Annualized Operating Budget Impact</u>				
<u>Expenditure Category</u>	<u>Fund Group</u>	<u>Recurs</u>	<u>Costs</u>	<u>(Savings)</u>
Net Cost / (Savings):				

Summary of Work

Purchase existing housing community. The desired student housing community would be conveniently located to campus and could accommodate approximately 400 students.

Rationale

The University mandates on-campus housing for both first- and second-year students, with limited exceptions. Additionally, in the interest of student success and retention, the University has some responsibility for upper class students who seek on-campus accommodations. The University has also experienced record freshman enrollment over the past three years and a need for student housing spaces greater than University Housing's current facilities profile. In Fall 2023, the University housed 5,287 students in space that is designed for 5,014 students and incentivized 110 students to find alternative housing arrangements off campus.

Alternatives Considered

The University has explored further expanding student housing capacity within the facilities currently owned. Adding additional beds (i.e., making designed single rooms double occupancy, double rooms triple occupancy, and triple rooms quadruple occupancy) will violate restrictions imposed by the relevant fire codes and create significant strain on the comfort of student residents. Common rooms such as study lounges and programming spaces used by some state institutions to expand capacity in their residence halls are available to the University, but Coastal Carolina University does not have common, hallway bathrooms that could be utilized by students who might be assigned to sleep in common lounges converted to multi-student bedrooms. Additionally, the University has explored limiting student housing by policy or practice as an alternative to leasing additional spaces, but have found that prospective and current students demand on-campus and University-operated housing at a level beyond that currently available in university-owned residential communities. Coastal Carolina University's enrollment and retention is strong and we need student housing available to support it. Beyond those first- and second-year students required to live in university housing, local and upper-class students who want to live in university housing continues to increase.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Coastal Carolina University

Project Name
 Land Acquisition for Housing/Honors College

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	9/12
Project Number	2990	Overall Priority	9/24

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Purchase Land/Building	100	Auxiliary/Housing/Food Service/Laundry	90	Other	100
		Program/Academic	10		
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$2,000,000	Land	\$2,000,000
	\$2,000,000		\$2,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Rent	General Funds - Existing	Indefinitely		(\$31,220)
Net Cost / (Savings): (\$31,220)				(\$31,220)

Summary of Work

Acquire property on CCU's campus for the purpose of constructing new residence halls and an honors College academic building.

Rationale

Increasing enrollment and the desire of a growing population of students to live on campus makes this project a priority. In Fall 2023, the University housed 5,287 students in space that is designed for 5,014 students and incentivized 110 students to find alternative housing arrangements off campus.

Alternatives Considered

Explore options to purchase privately owned housing near campus, or only offer current housing options while turning away students due to capacity being met.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Coastal Carolina University

Project Name

Land Acquisition for Academic Building

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	10/12
Project Number	3004	Overall Priority	10/24

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Purchase Land/Building	100	Program/Academic	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$1,000,000	Land	\$1,000,000
\$1,000,000		\$1,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Rent	General Funds - Existing	Indefinitely		(\$15,610)
Net Cost / (Savings):				(\$15,610)

Summary of Work

Acquire land on CCU's campus for the purpose of constructing a new academic building.

Rationale

A new Campus Master Plan was approved by the Board of Trustees in December 2023. The plan identified that in order to right-size CCU, an additional 95,972 net square feet of academic space is needed. The University has experienced seven percent enrollment growth over the last three academic years. In addition, student retention is at an all-time high, and all indications suggest growing enrollment in Fall 2024. To accommodate anticipated future growth, the Campus Master Plan calls for an additional 150,720 net square feet of academic space. An in-depth analysis of classroom space was also done during the master planning process. The findings of the classroom utilization study suggest that CCU has an insufficient number of classrooms which is causing a high utilization rate of the existing rooms - a utilization rate higher than South Carolina standards and significantly higher than a classroom utilization database of 132 colleges and universities. Horry Georgetown Technical College has graciously agreed to allow CCU to utilize classroom space this Fall. However, the availability of their classrooms is totally dependent on enrollment and may not be an option for CCU in future semesters.

Alternatives Considered

The University could continue to operate with insufficient academic space and overutilized classrooms, but student and faculty retention rates could slip because of overcrowded classrooms and office space.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Coastal Carolina University

Project Name

Land Acquisition for Convocation Center

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	11/12
Project Number	3033	Overall Priority	11/24

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Purchase Land/Building	100	Agency/Institution/Campus Wide	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$2,000,000	Land	\$2,000,000
\$2,000,000		\$2,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Rent	General Funds - Existing	Indefinitely		(\$60,000)
Net Cost / (Savings): (\$60,000)				(\$60,000)

Summary of Work

Acquire land on CCU's campus to begin construction on the Gateway District which will include a new Convocation Center and Center for the Arts, along with other potential capital improvements in the future.

Rationale

The new Campus Master Plan that was approved by the Board of Trustees in December 2023 features a Gateway District located at the corner of US Hwy 501 and University Boulevard. It will be a hub of activity connecting the larger community to university life and will include a new Convocation Center and Center for the Arts. A new approximately 110,000 square feet, 7,000-8,000 seat Convocation Center will allow the University to accommodate large-scale events, such as commencement, in one facility, and will foster community interaction and engagement, providing opportunities for local high schools to utilize the facility for graduations. Additionally, this facility would create a streamlined ability for events in both HTC and the Convocation Center, considering basketball would have options for practices and games. A new 85,000 square foot Center for the Arts will meet a significant need for a performing arts facility for both the CCU campus internal programming and for external programming in the performing arts arena. In addition to academic, administrative and office space for the Department of Theater, the facility would include a 1,200-seat performance hall, a 250-seat black box theater, a 750-seat concert hall and a lobby appropriate for public functions.

Alternatives Considered

The Campus Master Planning process investigated various options for the placement of these facilities but identified the US Hwy 501 entrance to campus as the ideal location. The Gateway District will feature marquee buildings that will bring the architectural character of the University to this prominent threshold site along US Hwy 501.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Coastal Carolina University

Project Name
 Land Acquisition on Waties Island

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	12/12
Project Number	3439	Overall Priority	12/24

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Purchase Land/Building	100	Program/Academic	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$1,000,000	Land	\$1,000,000
\$1,000,000		\$1,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

Purchase property on Waties Island to construct the Waties Technology, Education and Research (WATER) Station to support research and education related to flooding, erosion and other coastal issues of concern.

Rationale

Property acquired on Waties Island will be used to construct the WATER facility which will facilitate communication, networking and serve as a technical resource for decision makers, public officials and interests in Northeastern South Carolina, as well as provide training for local officials confronted by these mounting challenges. It is designed to become part of regional networks of expertise, research and engagement focusing on regionally heightened pressures (e.g. coastal erosion and flooding) as well as to help mitigate statewide concerns (e.g. inland flooding). The regional hub will facilitate communication, collaboration and coordination among all state resources and advance innovation across South Carolina while maximizing access to and utilization of state and federal resources.

Alternatives Considered

Location is key for this project. The ideal property will have easy access to coastal waters.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Coastal Carolina University

Project Name
Convocation Center

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	1/7
Project Number	3443	Overall Priority	13/24

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Agency/Institution/Campus Wide	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$6,000,000	Basic Equipment	\$6,394,520
[CP] AFS - Revenue Bonds	\$70,000,000	Construction-Buildings & Additions	\$56,433,686
		Contingencies-Capital Projects	\$3,516,986
		Fee-Architectural, Engineering & Other	\$7,541,628
		Other Capital Outlay Costs	\$2,113,180
\$76,000,000			\$76,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Insurance and Warranties	Other Funds - Additional	Indefinitely	\$91,200	
Maintenance and Repairs	Other Funds - Additional	Indefinitely	\$71,500	
Salaries, Benefits & Payroll Taxes	Other Funds - Additional	Indefinitely	\$248,561	
Utilities	Other Funds - Additional	Indefinitely	\$227,700	
Net Cost / (Savings): \$638,961			\$638,961	

Summary of Work

Construct a Convocation Center in the new Gateway District at the corner of US Hwy 501 and University Boulevard.

Rationale

A new 110,000 square foot, 7,000-8,000 seat Convocation Center will allow the University to accommodate large-scale events, such as commencement, in one facility, and will foster community interaction and engagement, providing opportunities for local high schools to utilize the facility for graduations. Additionally, this facility would create a streamlined ability for events in both the HTC Center and the Convocation Center, considering basketball would have options for practices and games.

Alternatives Considered

The University could continue using the HTC Center for events such as commencement; however, space is very limited so there are seating constraints and challenges. In addition, athletic program scheduling will continue to dictate availability for other events.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Coastal Carolina University

Project Name
 Central Energy Plant Expansion (Gateway District)

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	2/7
Project Number	3453	Overall Priority	14/24

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Utilities/Energy Systems	100	HVAC	100
100%		100%			100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$5,500,000	Basic Equipment	\$442,673
		Construction-Buildings & Additions	\$4,205,391
		Contingencies-Capital Projects	\$270,522
		Fee-Architectural, Engineering & Other	\$498,914
		Other Capital Outlay Costs	\$82,500
	\$5,500,000		\$5,500,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Insurance and Warranties	Other Funds - Existing	Indefinitely	\$6,000	
Maintenance and Repairs	Other Funds - Existing	Indefinitely	\$2,600	
Utilities	Other Funds - Existing	Indefinitely	\$16,000	
Net Cost / (Savings):			\$24,600	

Summary of Work

Add 500 tons of necessary cooling capacity to condition Gateway District buildings (Convocation Center, Center for the Arts, Welcome Center), along with chilled water lines. Construction will include metal plant building, a water-cooled chiller, cooling towers, chilled water pumps, and tower water pumps. CMI Controls will be included to serve the system, as well as plumbing, mechanical and electrical services for equipment and components.

Rationale

These renovations to the current system are necessary to efficiently meet the increasing demands of campus.

Alternatives Considered

The only alternative to a chilled water system is to have stand-alone centrifugal chillers on the location of each building which would significantly increase preventative and corrective maintenance costs. Each building would require a pump package, piping, other equipment, and controls to service the individual chillers. Electrical service would have to be run to each building for the chiller and pumps, causing electrical demand charges to increase as well.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Coastal Carolina University

Project Name
 HTC Center Expansion

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	3/7
Project Number	3466	Overall Priority	15/24

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Agency/Institution/Campus Wide	35	Other	100
		Athletic/Recreational	65		
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$7,000,000	Basic Equipment	\$504,201
		Construction-Buildings & Additions	\$5,351,321
		Contingencies-Capital Projects	\$326,247
		Fee-Architectural, Engineering & Other	\$627,043
		Other Capital Outlay Costs	\$191,188
	\$7,000,000		\$7,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Insurance and Warranties	Other Funds - Existing	Indefinitely	\$7,200	
Maintenance and Repairs	Other Funds - Existing	Indefinitely	\$6,500	
Salaries, Benefits & Payroll Taxes	Other Funds - Existing	Indefinitely	\$22,596	
Utilities	Other Funds - Existing	Indefinitely	\$20,700	
Net Cost / (Savings):			\$56,996	\$56,996

Summary of Work

The HTC Center was built in 2012 and is used primarily as a Convocation Center and home of the Chanticleer Women's Volleyball and Men's and Women's Basketball teams. It has been determined that there is a need for additional practice facilities to alleviate scheduling conflicts between teams and other events.

Rationale

Constructing approximately 10,000 square feet of practice space on the North side of the HTC Center would alleviate scheduling conflicts between athletic teams and other campus and community events held in the HTC Center.

Alternatives Considered

An alternative to expanding the HTC Center would be to continue using current space which limits space available for university needs. There are no leasing options that are convenient to campus.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Coastal Carolina University

Project Name
 Humanities Building Renovation

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	4/7
Project Number	3578	Overall Priority	16/24

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	Interior Finishes/Flooring/Fixtures	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Capital Reserve Fund	\$4,000,000	Basic Equipment	\$336,038
[CP] AFS - Other Funds	\$1,500,000	Contingencies-Capital Projects	\$264,030
		Fee-Architectural, Engineering & Other	\$486,940
		Other Capital Outlay Costs	\$212,520
		Renovations-Buildings & Additions-Interiors	\$4,200,472
\$5,500,000		\$5,500,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

The Edwards Building is the home and public face of the Thomas W. and Robin W. Edwards College of Humanities and Fine Arts. The building is twenty-two years old and badly needs a refresh in order to bring the public spaces up to date, improve wayfinding, increase student and community engagement, and establish an aesthetic palette that is in keeping with college and university branding and standards. Renovations would include new flooring, paint, signage, lighting, and furnishings. Sound baffling is needed in the music department, and new ceiling tiles are needed in certain areas of the building.

Rationale

The Edwards Building is twenty-two years old and is the most heavily trafficked building on Coastal Carolina University's campus. Each semester more than 350 courses are being taught in the building each week. In addition to the 5,000 students and about 350 instructors who frequent the building each week for educational purposes, the building also has a steady stream of visitors from across campus and the local community. These visitors attend cultural arts programs, public lectures, workshops, film screenings, and conferences. As the home for the Cultural Arts at Coastal Carolina University, each year, the Edwards College hosts between 70-100 concerts, theatre performances, gallery exhibitions and openings, film screenings, and academic and common interest presentations to which the public is invited. Updates have happened on an ad hoc basis, which has left the building with many inconsistencies in terms of aesthetics and upkeep. The building badly needs a refresh in order to bring the public spaces up to date, improve wayfinding, increase student and community engagement, and establish an aesthetic palette that is in keeping with college and university branding and standards.

Alternatives Considered

The only alternative would be to defer renovations, which would not decrease the need.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Coastal Carolina University

Project Name
 Wheelwright Auditorium Renovation

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Establish Project	Plan Year Priority	5/7
Project Number	3648	Overall Priority	17/24

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Agency/Institution/Campus Wide	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Capital Reserve Fund	\$6,800,000	Basic Equipment	\$1,791,912
		Contingencies-Capital Projects	\$260,437
		Fee-Architectural, Engineering & Other	\$602,035
		Other Capital Outlay Costs	\$262,752
		Renovations-Buildings & Additions-Interiors	\$3,882,864
\$6,800,000		\$6,800,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

Upgrade the existing cooling and heating system with new air-handling units, variable air volume terminals, including required plumbing, mechanical and electrical services. In addition, the auditorium needs an interior refresh to include carpeting, seating, paint/wallpaper.

Rationale

Wheelwright Auditorium was built in 1979 and the HVAC equipment is original to the building. The 45-year-old equipment is in need of upgrading to provide comfort and efficiency. Wheelwright Auditorium hosts the major acts of CCU's Cultural Arts Program, as well as many other events, including student orientation. Being the largest performing arts venue on campus, it is heavily utilized and needs a refresh.

Alternatives Considered

To maintain use of the facility, there are no alternatives to performing these upgrades.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Coastal Carolina University

Project Name
 Pathways and Trails Initiative

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	6/7
Project Number	3649	Overall Priority	18/24

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Site Development	100	Parking/Roads/Site Development	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Federal Funds	\$6,000,000	Contingencies-Capital Projects	\$377,574
[CP] AFS - Other Funds	\$1,500,000	Fee-Architectural, Engineering & Other	\$455,026
		Other Capital Outlay Costs	\$180,000
		Site Development (Non-Depreciable Land Improv)	\$6,487,400
\$7,500,000		\$7,500,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	Indefinitely	\$25,000	
Salaries, Benefits & Payroll Taxes	Other Funds - Existing	Indefinitely	\$11,298	
Utilities	Other Funds - Existing	Indefinitely	\$25,000	
Net Cost / (Savings): \$61,298			\$61,298	

Summary of Work

Develop pathways and trails infrastructure that will establish a vital link between our University Campus and the City of Conway. Leveraging partnerships within the community, the county-wide goal is to build 71 miles of pathways and trails that will be built out over time. Working towards that goal, the City of Conway is securing funding to construct pathways from Downtown Conway to Depot Road, which includes a boat ferry that will transport pedestrians and cyclists across the Waccamaw River. Specifically, CCU plans to extend the pedestrian/cyclist pathway beginning at Depot Road which would run alongside the existing rail line to Carolina Forest Boulevard.

Rationale

The project aims to enhance connectivity, promote an active lifestyle, and foster a sense of community engagement and well-being for our students. The creation of safe and accessible pathways and trails connecting CCU and the City of Conway will enhance the quality of life for our students. Aligned with student success and retention, is helping students develop a sense of place and belonging in the community where they reside. This sense of community is also important for staff and faculty well-being and morale. Creating a designated pedestrian and bicycle pathway would be a safe, cost-effective and efficient way for campus affiliates to explore the surrounding communities, providing access to the natural landscape of the Waccamaw River, the Riverwalk and marina, restaurants and community festivals and events.

Alternatives Considered

The City of Conway developed the Conway Pathways and Trails Plan in 2022 which is a blueprint, informed by public priorities, that will guide the City and its partners as they design, fund, build and maintain a high-quality system of pathways and trails over time. The City is using the Plan to guide the detail-oriented work – identifying specific land opportunities, designing the pathways and trails, leveraging funds and partnerships, applying for permits – of getting the trails built. CCU is partnering with the City of Conway to construct a portion of the planned pathway that will most directly impact our students, faculty and staff and increase their quality of life. This project is in alignment with the University's Campus Master Plan and Strategic Plan.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Coastal Carolina University

Project Name

Construction of New Residence Halls

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	7/7
Project Number	3656	Overall Priority	19/24

<u>Project Type</u>	<u>Percentage</u>	<u>Facility Type</u>	<u>Percentage</u>	<u>Building Components Affected</u>	<u>Percentage</u>
Construct Additional Facility	100	Auxiliary/Housing/Food Service/Laundry	100	Other	100
100%		100%		100%	

<u>Fund Sources</u>	<u>Amount</u>	<u>Project Costs</u>	<u>Amount</u>
[CP] AFS - Other Funds	\$25,000,000	Basic Equipment	\$5,420,280
[CP] AFS - Revenue Bonds	\$50,000,000	Construction-Buildings & Additions	\$57,627,879
		Contingencies-Capital Projects	\$3,548,993
		Fee-Architectural, Engineering & Other	\$6,354,410
		Other Capital Outlay Costs	\$2,048,438
	\$75,000,000		\$75,000,000

Annualized Operating Budget Impact				
<u>Expenditure Category</u>	<u>Fund Group</u>	<u>Recurs</u>	<u>Costs</u>	<u>(Savings)</u>
Insurance and Warranties	Other Funds - Additional	Indefinitely	\$118,800	
Maintenance and Repairs	Other Funds - Additional	Indefinitely	\$130,000	
Salaries, Benefits & Payroll Taxes	Other Funds - Additional	Indefinitely	\$112,982	
Utilities	Other Funds - Additional	Indefinitely	\$414,000	
Net Cost / (Savings): \$775,782			\$775,782	

Summary of Work

Construct an approximately 200,000 square foot residential building. The building is planned with a 250 gross square foot factor with a unit configuration that includes a mix of singles, traditional double occupancy with central privatized restrooms and suites. The building includes approximately 15,000 square feet of residential support space which includes dining, wellness, and student collaboration spaces.

Rationale

After successive record-breaking first-year classes in Fall 2021, Fall 2022 and Fall 2023, and an increasing desire among students who are not required to live on campus, the institution believes new student housing on the main campus is necessary and appropriate. In Fall 2023, the University housed 5,287 students in space that is designed for 5,014 students. Additionally, the University incentivized 110 students to find alternative housing arrangements off campus. A 600-bed residence hall would allow CCU to continue to accommodate the current live-on requirement for first- and second-year students and will provide flexibility to house upper class students. Construction of the dining component with this new housing complex will relieve some of the current load on Hicks Dining Hall.

Alternatives Considered

The University has explored further expanding student housing capacity within the facilities currently owned. Adding additional beds (i.e., making designed single rooms double occupancy, double rooms triple occupancy, and triple rooms quadruple occupancy) will violate restrictions imposed by the relevant fire codes and create significant strain on the comfort of student residents. Common rooms such as study lounges and programming spaces used by some state institutions to expand capacity in their residence halls are available to the University, but Coastal Carolina University does not have common, hallway bathrooms that could be utilized by students who might be assigned to sleep in common lounges converted to multi-student bedrooms. Additionally, the University has explored limiting student housing by policy or practice as an alternative to leasing additional spaces but have found that prospective and current students demand on-campus and University-operated housing at a level beyond that currently available in university-owned residential communities. Coastal Carolina University's enrollment and retention is strong, and we need student housing available to support it. Beyond those first- and second-year students required to live in university housing, local and upper-class students who want to live in university housing continues to increase.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Coastal Carolina University

Project Name

Waties Technology, Education and Research Station

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	1/2
Project Number	3676	Overall Priority	20/24

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Agency/Institution/Campus Wide	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$6,000,000	Basic Equipment	\$581,377
		Construction-Buildings & Additions	\$4,413,180
		Contingencies-Capital Projects	\$290,688
		Fee-Architectural, Engineering & Other	\$536,105
		Other Capital Outlay Costs	\$178,650
\$6,000,000		\$6,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Construct the Waties Technology, Education and Research (WATER) Facility. The facility will support basic and applied research, education and extension related to key activities of critical need for the state identified by the South Carolina Floodwater Commission. These include advancing cutting-edge observation-modeling systems to improve storm and flooding prediction, and will serve as a test bed for innovative technologies and strategies for issues such as coastal erosion, wind energy potential and other coastal issues of concern.

Rationale

The WATER facility will facilitate communication, networking and serve as a technical resource for decision makers, public officials and interests in Northeastern South Carolina, as well as provide training for local officials confronted by these mounting challenges. It is designed to become part of regional networks of expertise, research and engagement focusing on regionally heightened pressures (e.g. coastal erosion and flooding) as well as to help mitigate statewide concerns (e.g. inland flooding). The regional hub will facilitate communication, collaboration and coordination among all state resources and advance innovation across South Carolina while maximizing access to and utilization of state and federal resources.

Alternatives Considered

Location is key for this project. A site that is on the coast is necessary for this facility to serve the needed purpose.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Coastal Carolina University

Project Name
 Central Energy Plant Expansion (Housing)

Submission Type	CPIP Submission - Initial	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	2/2
Project Number	3681	Overall Priority	21/24

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Utilities/Energy Systems	100	HVAC	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$4,300,000	Basic Equipment	\$413,895
		Construction-Buildings & Additions	\$3,141,834
		Contingencies-Capital Projects	\$206,946
		Fee-Architectural, Engineering & Other	\$381,665
		Other Capital Outlay Costs	\$155,660
	\$4,300,000		\$4,300,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 Add 500 tons of cooling capacity and chilled water lines to condition new Residence Halls once constructed. Construction will include metal plant building, a water-cooled chiller, cooling towers, chilled water pumps, and tower water pumps. CMI Controls will be included to serve the system, as well as plumbing, mechanical and electrical services for equipment and components.

Rationale
 These renovations to the current system are necessary to efficiently meet the increasing demands of campus.

Alternatives Considered
 The only alternative to a chilled water system is to have stand-alone centrifugal chillers on the location of each building which would significantly increase preventative and corrective maintenance costs. Each building would require a pump package, piping, other equipment, and controls to service the individual chillers. Electrical service would have to be run to each building for the chiller and pumps, causing electrical demand charges to increase as well.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Coastal Carolina University

Project Name
 Williams Brice Building Renovation

Submission Type	CPIP Submission - Initial	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	1/3
Project Number	3685	Overall Priority	22/24

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Athletic/Recreational	50	Other	100
		Program/Academic	50		
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$6,000,000	Basic Equipment	\$393,769
		Contingencies-Capital Projects	\$288,763
		Fee-Architectural, Engineering & Other	\$532,555
		Other Capital Outlay Costs	\$217,200
		Renovations-Buildings & Additions-Interiors	\$4,567,713
\$6,000,000		\$6,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 Renovate the interior of the Williams Brice Building to best fit current programming needs and provide additional classroom space, lab and instructional support spaces.

Rationale
 Once the Health and Human Performance Building is constructed and some of the faculty and programs are relocated to that facility, Williams Brice will undergo a renovation to better serve the needs of campus.

Alternatives Considered
 There are no alternatives to maintaining campus buildings so that space utilization is optimized.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Coastal Carolina University

Project Name
 Athletic Operations Building

Submission Type	CPIP Submission - Resubmission	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	2/3
Project Number	3722	Overall Priority	23/24

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Athletic/Recreational	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$37,000,000	Basic Equipment	\$5,807,333
[CP] AFS - Revenue Bonds	\$5,000,000	Construction-Buildings & Additions	\$28,912,109
		Contingencies-Capital Projects	\$1,939,227
		Fee-Architectural, Engineering & Other	\$3,718,450
		Other Capital Outlay Costs	\$1,622,881
\$42,000,000			\$42,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Construct an approximately 60,000 square foot facility that will be located at the south end of Brooks Stadium and will contain coach's offices, meeting spaces, locker room and weight room, as well as suite space and club level seating. Additional stadium seating will also be included in the project, connecting the club level seating in front of the facility to existing Brooks Stadium seating. Players and coaches will be able to conveniently walk through the operations center and directly into the indoor practice facility that will be adjoined on the south side.

Rationale

This facility will adjoin Brooks Stadium consolidating CCU's football operations into a single complex. To maximize valuable training time, a concourse will allow coaches and athletes to move efficiently through the building. Demand for premium seating at football games has increased, creating waiting lists for all premium seating options. This new building will enhance the appearance and activity at the west end of campus.

Alternatives Considered

There is no existing space on campus that would address the needs that this facility would meet.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Coastal Carolina University

Project Name
 Central Energy Plant Expansion (Athletics)

Submission Type	CPIP Submission - Initial	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	3/3
Project Number	3724	Overall Priority	24/24

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Utilities/Energy Systems	100	HVAC	100
100%		100%			100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$6,800,000	Basic Equipment	\$654,531
		Construction-Buildings & Additions	\$4,968,481
		Contingencies-Capital Projects	\$327,265
		Fee-Architectural, Engineering & Other	\$603,563
		Other Capital Outlay Costs	\$246,160
	\$6,800,000		\$6,800,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 Add 750 tons of cooling capacity and chilled water lines to condition new Athletic Operations Building once constructed. Brooks Stadium currently has stand alone HVAC units which may transition to central energy, as well as the Indoor Practice Facility which is not currently conditioned. Construction will include metal plant building, a water-cooled chiller, cooling towers, chilled water pumps, and tower water pumps. CMI Controls will be included to serve the system, as well as plumbing, mechanical and electrical services for equipment and components.

Rationale
 These additions to the current system are necessary to efficiently meet the increasing demands of campus.

Alternatives Considered
 The only alternative to a chilled water system is to have stand-alone centrifugal chillers on the location of each building which would significantly increase preventative and corrective maintenance costs. Each building would require a pump package, piping, other equipment and controls to service the individual chillers. Electrical service would have to be run to each building for the chiller and pumps, causing electrical demand charges to increase as well.



STATE OF SOUTH CAROLINA
2024 COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

For the Plan Years 2025 - 2029

College of Charleston

Proposed Permanent Improvement Project Details

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

College of Charleston

Project Name

Central Energy Facility and Piping Infrastructure Upgrades

Submission Type	Existing Project	Plan Year	2025
Request Type	Funding Request	Plan Year Priority	1/8
Project Number	3108	Overall Priority	1/33

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Utilities/Energy Systems	100	Building Envelope/Windows/Walls	5
				Electrical/Mechanical	95
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$15,000,000	Basic Equipment	\$3,600,000
[CP] AFS - Other Funds	\$4,000,000	Contingencies-Capital Projects	\$2,850,000
		Fee-Architectural, Engineering & Other	\$870,000
		Labor Cost-Classified	\$903,000
		Other Construction/Renovation/Repair Projects	\$35,000
		Renovations-Building Exteriors	\$487,000
		Renovations-Utilities	\$10,045,000
		Roofing-Repairs & Renovations	\$150,000
		Site Development (Non-Depreciable Land Improv)	\$60,000
	\$19,000,000		\$19,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	3 Years+		(\$15,000)
Utilities	General Funds - Existing	3 Years+		(\$3,500)
Net Cost / (Savings): (\$18,500)				(\$18,500)

Summary of Work

(Phase II - #9676) The Central Energy Facility (CEF) is a two-level, 9,277gsf structure built in 1973, last renovated in 1992. The campus steam and water distribution systems are networks of underground piping, installed in tandem in the early 1970's. The steam system delivers heat and dehumidification to twelve buildings via 4,000 linear feet of steam and condensate piping. The chilled water system delivers water to 17 buildings via 8,400lf of piping. The CEF building envelope will be repaired and 25-year-old roof replaced. Structural steel will be replaced for two existing cooling towers, and a 1,500-ton cooling tower will be added. The project will replace all carbon steel piping and approximately 15% of polypropylene piping; replace associated valves, joints, traps, blocks, seals, and sump pumps; replace mechanical room and sump pump piping as required; re-insulate piping and reseal walls in 19 mechanical vaults. Implementation will be phased over five years. Significantly increased reliability, efficiency and cost savings are anticipated.

Rationale

The 2023 CHE Building Condition Survey rated the CEF with a CHEMIS BCC of 50 of 100 possible points. The last Infrastructure Condition Survey rated the piping systems with CHEMIS ICCs of 40 (steam/condensate) and 38 (chilled water) of a possible 100 points. Expected useful life for carbon steel and polypropylene piping is 40 and 50 years, respectively. Frequent outages are required to repair leaks, pausing dehumidification control, cooling, and domestic hot water for up to for 17 major buildings. Hot water loss affects food service operations and personal hygiene. Chilled water loss has adversely affected temperature-sensitive lab experiments. Outages have disrupted operations and canceled classes. No alternatives exist other than to defer work, tolerate frequent outages, absorb higher maintenance costs and risk further deterioration.

Alternatives Considered

There are no alternatives other than to defer the project, tolerate frequent outages, absorb higher maintenance costs and risk a catastrophic failure that will impact the building temperatures, building humidity for a potential, extensive period.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

College of Charleston

Project Name

Berry Residence Hall and Honors Program Renovation
 (Annualized)

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	2/8
Project Number	3111	Overall Priority	2/33

<u>Project Type</u>	<u>Percentage</u>	<u>Facility Type</u>	<u>Percentage</u>	<u>Building Components Affected</u>	<u>Percentage</u>
Repair/Renovate Existing Facility/System	100	Auxiliary/Housing/Food Service/Laundry	90	Fire/Security	5
		Program/Academic	10	Interior Finishes/Flooring/Fixtures	75
				Other	20
	100%		100%		100%

<u>Fund Sources</u>	<u>Amount</u>	<u>Project Costs</u>	<u>Amount</u>
[CP] AFS - Other Funds	\$6,000,000	Contingencies-Capital Projects	\$1,352,273
		Other Capital Outlay Costs	\$745,000
		Renovations-Buildings & Additions-Interiors	\$3,847,727
		Site Development (Non-Depreciable Land Improv)	\$55,000
	\$6,000,000		\$6,000,000

<u>Annualized Operating Budget Impact</u>				
<u>Expenditure Category</u>	<u>Fund Group</u>	<u>Recurs</u>	<u>Costs</u>	<u>(Savings)</u>
Maintenance and Repairs	Other Funds - Existing	3 Years+		(\$18,350)
Utilities	Other Funds - Existing	3 Years+		(\$9,175)
Net Cost / (Savings): (\$27,525)				(\$27,525)

Summary of Work

(Phase II - #9678) Berry Residence Hall is a 183,514 six-level 630-bed residence hall constructed in 1989. The last significant renovation was in 2003. This project will address MEP issues, roof repairs, elevator upgrades and interior refresh consisting of new paint, flooring, lighting, millwork, plumbing fixtures, appliances, furniture, and signage. The Honors College will renovate the existing ground floor to centralize offices, classes, and programming, releasing space elsewhere on campus. Floors two and three will house Honors College students. Floors four through six will house general student population. Ratios are able to change as the Honors College grows. The current approved project budget is \$11,000,000 and this increase will bring the total to \$17,000,000.00

Rationale

The College used rating criteria of the (2023) CHE Building Condition Survey and rated this building with a CHEMIS Condition Code of 57 out of a possible 100 points. Prospective students and parents consider campus living environments to be among the top criteria in choosing a college or university. This especially applies to Honors housing. The College is falling behind in this extremely competitive field where students have many choices elsewhere.

Alternatives Considered

Considering there are no alternate housing locations for this quantity of students, the only alternative would be to repair issues slowly while residents are in place. This will cause serious infrastructure disruptions, noise, and construction dust, all of which would be detrimental to the student living and studying experience. The result would be increased cost, longer duration, and damaged student/parent/College relations.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

College of Charleston

Project Name

St Philip Housing Innovation District Land Acquisition

Submission Type	Existing Project	Plan Year	2025
Request Type	Funding Request	Plan Year Priority	3/8
Project Number	3112	Overall Priority	3/33

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Purchase Land/Building	100	Auxiliary/Housing/Food Service/Laundry	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Capital Reserve Fund	\$20,000	Building Purchase	\$36,200,000
[CP] AFS - Capital Reserve Fund	\$18,980,000	Fee-Architectural, Engineering & Other	\$20,000
[CP] AFS - Revenue Bonds	\$36,200,000	Land	\$32,000,000
[CP] AFS - State Appropriation	\$13,020,000		
\$68,220,000		\$68,220,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	3 Years+	\$1,493,000	
Utilities	Other Funds - Existing	3 Years+	\$627,000	
Net Cost / (Savings):			\$2,120,000	\$2,120,000

Summary of Work

(Preliminary Land Acquisition - #9688) This project will acquire and redevelop a 2.08-acre site adjacent to our downtown campus. The site currently contains a 250-bed apartment complex and two parking lots, all currently leased by the College. A non-historic, functionally obsolete building will be demolished. The project will replace one parking lot with a new residence hall to house about 750 students in double-occupancy rooms. The existing apartment building will be expanded to add about 200 student beds. The second parking lot will be replaced with an academic building. All existing and newly constructed space will replace housing and academic space that is currently leased.

Rationale

Two of the largest freshmen classes in school history have come in the last three years and Fall 2024 could set yet another record. For Fall 2024, the College received over 32,000 applications for admission, but we must suppress acceptances due to a lack of residential capacity to support the demand. Real estate costs in downtown Charleston are becoming increasingly out of reach for students, faculty, and staff. A private one-bedroom apartment in close proximity to campus can rent for as much as \$2,900/month with the average private market rate being around \$1,400/month, not including utilities. Costs for properties being leased by the College for student housing and academic facilities have also increased. The College has two year-to-year, triple-net lease agreements for apartment complexes within walking distance of campus. The annual amount the College's Campus Housing auxiliary pays for rent, maintenance, and staffing at these leased properties exceeds revenue from student housing fees. The leased academic space does not generate revenue and is disconnected from main campus.

Alternatives Considered

Alternative student housing space may continue to be leased from private developers, but at rates higher than those of the College. Per-bed, per-semester private development rates range from \$5,035 to \$17,540. Per-bed, per-semester College rates range from \$3,348 to \$5,562. This translates to a per-bed, per-semester loss of \$1,687 to \$11,978.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

College of Charleston

Project Name

St Philip Housing Innovation District

Submission Type	Existing Project	Plan Year	2025
Request Type	Funding Request	Plan Year Priority	4/8
Project Number	3113	Overall Priority	4/33

<u>Project Type</u>	<u>Percentage</u>	<u>Facility Type</u>	<u>Percentage</u>	<u>Building Components Affected</u>	<u>Percentage</u>
Construct Additional Facility	100	Auxiliary/Housing/Food Service/Laundry	100	Other	100
100%		100%		100%	

<u>Fund Sources</u>	<u>Amount</u>	<u>Project Costs</u>	<u>Amount</u>
[CP] AFS - Revenue Bonds	\$162,820,000	Construction-Buildings & Additions	\$132,000,000
[CP] AFS - State Appropriation	\$1,980,000	Contingencies-Capital Projects	\$18,650,000
		Fee-Architectural, Engineering & Other	\$5,940,000
		Other Capital Outlay Costs	\$8,210,000
	\$164,800,000		\$164,800,000

Annualized Operating Budget Impact				
<u>Expenditure Category</u>	<u>Fund Group</u>	<u>Recurs</u>	<u>Costs</u>	<u>(Savings)</u>
Rent	Other Funds - Existing	3 Years+		(\$4,496,267)
Net Cost / (Savings): (\$4,496,267)				(\$4,496,267)

Summary of Work

(Phase I - #9689) This project will redevelop a 2.08-acre site (purchased through a separate project) adjacent to main campus. The site currently holds a 250-bed apartment building, courtyard, and two surface parking lots, all currently leased by the College. The site also contains a vacant, non-historic building to be demolished. The College intends to redevelop the site by constructing additions to the east and west sides of the existing apartment building and constructing student housing on the parking lots and the location of the demolished building.

Rationale

Two of the largest freshmen classes in school history have come in the last three years and Fall 2024 could set yet another record. For Fall 2024, the College received over 32,000 applications for admission, but must suppress acceptances due to a lack of residential capacity to support the demand. Real estate costs in downtown Charleston are becoming increasingly out of reach for students, faculty, and staff. A private one-bedroom apartment in close proximity to campus can rent for as much as \$2,900/month with the average private market rate being around \$1,400/month, not including utilities. Costs for properties being leased by the College for student housing and academic facilities have also increased. The College has two year-to-year, triple-net lease agreements for apartment complexes within walking distance of campus. The annual amount the College's Campus Housing auxiliary pays for rent, maintenance, and staffing at these leased properties exceeds revenue from student housing fees.

Alternatives Considered

Alternative student housing space may continue to be leased from private developers, but at rates higher than those of the College. Per-bed, per-semester private development rates range from \$5,035 to \$17,540. Per-bed, per-semester College rates range from \$3,348 to \$5,562. This translates to a per-bed, per-semester loss of \$1,687 to \$11,978.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

College of Charleston

Project Name

81 Wentworth Street Land Purchase

Submission Type	Existing Project	Plan Year	2025
Request Type	Funding Request	Plan Year Priority	5/8
Project Number	3114	Overall Priority	5/33

<u>Project Type</u>	<u>Percentage</u>	<u>Facility Type</u>	<u>Percentage</u>	<u>Building Components Affected</u>	<u>Percentage</u>
Purchase Land/Building	100	Auxiliary/Housing/Food Service/Laundry	100	Other	100
100%		100%		100%	

<u>Fund Sources</u>	<u>Amount</u>	<u>Project Costs</u>	<u>Amount</u>
[CP] AFS - Other Funds	\$20,000	Contingencies-Capital Projects	\$215,000
[CP] AFS - Other Funds	\$5,230,000	Fee-Architectural, Engineering & Other	\$20,000
		Land	\$5,015,000
	\$5,250,000		\$5,250,000

<u>Annualized Operating Budget Impact</u>				
<u>Expenditure Category</u>	<u>Fund Group</u>	<u>Recurs</u>	<u>Costs</u>	<u>(Savings)</u>
Commissions	Other Funds - Existing	3 Years+		(\$150,000)
Commissions	Other Funds - Existing	3 Years+	\$108,900	
Net Cost / (Savings): (\$41,100)			\$108,900	(\$150,000)

Summary of Work

(Preliminary Land Acquisition - #9686) College seeks acquisition of 81 Wentworth Street, a 1.13-acre, block-long parcel at the corner of St. Philip and Wentworth Streets in downtown Charleston. The property contains a vacant 515-space structurally deficient (as of May 2022) parking garage which will be demolished after land acquisition. Since the 1980's, the College has leased this parcel with structure from the City of Charleston as part of a joint parking development. The land is adjacent to main campus and provides a rare opportunity for strategic mixed-use redevelopment.

Rationale

The closure of the parking garage on this property created a deficit of 395 revenue-generating parking spaces for students, faculty, and staff (on top of a preexisting parking shortage); and 120 revenue-generating public and permitted spaces for the City of Charleston. Since the structure closed for renovation in May 2022, the parking auxiliary has lost over \$1M in gross revenue.

Alternatives Considered

The College is investigating the rental of temporary surface parking lots, but spaces available will not meet parking demand.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

College of Charleston

Project Name

Sottile Theater Envelope, Safety, & HVAC Upgrades

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	6/8
Project Number	3115	Overall Priority	6/33

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	Building Envelope/Windows/Walls	40
				HVAC	25
				Interior Finishes/Flooring/Fixtures	5
				Other	5
				Parking/Landscape	5
				Roof	20
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$130,000	Contingencies-Capital Projects	\$661,304
[CP] AFS - Other Funds	\$5,070,000	Fee-Architectural, Engineering & Other	\$346,000
		Other Capital Outlay Costs	\$16,000
		Other Construction/Renovation/Repair Projects	\$46,000
		Renovations-Building Exteriors	\$2,099,757
		Renovations-Buildings & Additions-Interiors	\$1,102,739
		Roofing-Repairs & Renovations	\$918,200
		Site Development (Non-Depreciable Land Improv)	\$10,000
	\$5,200,000		\$5,200,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	3 Years+		(\$6,000)
Net Cost / (Savings):				(\$6,000)

Summary of Work

(Phase I - #9683) The 59,081gsf, three-level Sottile Theater was built in 1927. The last major renovation was in 2020 consisting of structural upgrades to the stage and rigging system, plaster repairs, and restoration of two historic murals. This project will address moisture infiltration in at least 12 documented areas, structural reinforcements over the audience section, life safety upgrades and HVAC system replacement. A comprehensive building envelope assessment was completed in May 2021 and recommends: Repairs to exterior brick, stucco, concrete coping/ornamentation, coatings, penetrations, terminations, fenestrations, metal/clay-tile roofs and historic entrance canopies - Replacements of exterior wall sealant system, low-slope roofs, pop-up/penthouse roofs, siding, and wood windows, structural reinforcement of original steel roof trusses to account for current structural load; preparation, priming, and painting of various exterior metal surfaces, replacement of wood "catwalk" walkways above audience seating with code-compliant metal systems for lighting and HVAC equipment access

Rationale

The College used rating criteria of the (2023) CHE Building Condition Survey and rated this building with a CHEMIS Condition Code of 41 out of a possible 100 points. Structural reinforcements are proactive at this point but could worsen if not addressed. The building envelope issues are allowing water intrusion from the roof, exterior walls, and basement foundation. After recent, significant capital outlay to address interior issues, the exterior must be addressed to protect the College's investments.

Alternatives Considered

As a historically protected building, demolition is not an option. No alternatives to renovation exist.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

College of Charleston

Project Name

New LX Residence Hall Construction

Submission Type	Existing Project	Plan Year	2025
Request Type	Funding Request	Plan Year Priority	7/8
Project Number	3116	Overall Priority	7/33

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	90	Auxiliary/Housing/Food	100	Other	100
Demolish Existing Facility	10	Service/Laundry			
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$1,224,700	Basic Equipment	\$192,797
[CP] AFS - Revenue Bonds	\$53,675,300	Bond Issue Costs-Capital Projects	\$550,000
		Builders Risk Insurance	\$1,919,282
		Construction-Buildings & Additions	\$35,251,361
		Contingencies-Capital Projects	\$7,159,811
		Fee-Architectural, Engineering & Other	\$4,969,880
		Other Capital Outlay Costs	\$1,650,547
		Other Construction/Renovation/Repair Projects	\$3,010,591
		Site Development (Non-Depreciable Land Improv)	\$195,731
	\$54,900,000		\$54,900,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	3 Years+		(\$255,214)
Maintenance and Repairs	Other Funds - Existing	3 Years+	\$378,250	
Rent	Other Funds - Existing	3 Years+		(\$2,042,472)
Salaries, Benefits & Payroll Taxes	Other Funds - Existing	3 Years+	\$170,880	
Utilities	General Funds - Existing	3 Years+		(\$22,000)
Utilities	Other Funds - Existing	3 Years+	\$195,800	
Net Cost / (Savings):			\$744,930	(\$2,319,686)

Summary of Work

(Phase I - #9685) This project will construct a new residence hall to house about 300 students in double-occupancy rooms. The structure will be built on property the College already owns, replacing leased space.

Rationale

Real estate costs in downtown Charleston are continually escalating and becoming increasingly unaffordable for students, faculty, and staff. These rising costs are also encountered in properties being leased by the College for student housing. The College has two year-to-year, triple-net lease agreements for apartment complexes within walking distance of campus. The annual amount the College's Campus Housing auxiliary pays for rent, maintenance, and staffing exceeds revenue from student housing fees.

Alternatives Considered

Alternative student housing space may continue to be leased from private developers, but at rates higher than those of the College. Per-bed, per-semester private development rates range from \$5,035 to \$17,540. Per-bed, per-semester College rates range from \$3,348 to \$5,562. This translates to a per-bed, per-semester loss of \$1,687 to \$11,978.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

College of Charleston

Project Name

College Lodge Residence Hall Demolition

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	8/8
Project Number	3118	Overall Priority	8/33

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Demolish Existing Facility	100	Auxiliary/Housing/Food Service/Laundry	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$3,000,000	Site Development (Non-Depreciable Land Improv)	\$3,000,000
\$3,000,000		\$3,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	3 Years+		(\$16,500)
Utilities	Other Funds - Existing	3 Years+		(\$14,800)
Net Cost / (Savings): (\$31,300)				(\$31,300)

Summary of Work

College Lodge is a 71,375gsf six-level 200-bed residence hall constructed as the Downtowner Motor Inn in 1963. The College purchased the building in 1975. The last significant renovation was in 2004. The College seeks to demolish the building in its entirety, and through a separate project, construct a new residence hall that more efficiently utilizes the College-owned parcel.

Rationale

The College used rating criteria of the (2023) CHE Building Condition Survey and rated this building with a CHEMIS Condition Code of 31 out of a possible 100 points' systems are in poor condition. We experience continued failures that negatively affect the student experience, so the building was taken offline in May 2023. There are structural deficiencies and building envelope issues that are allowing water intrusion. The single-paned original curtain wall system of floor-to-ceiling windows creates significant solar heat gain, causing cooling systems to work overtime, create condensation/moisture issues and fail prematurely. The lack of conditioned make-up air and ineffective exhaust systems exacerbates the issue. The building has an outdated fire alarm system and lacks a fire sprinkler system. The building envelope and exterior facade show signs of age and leaks. Although structurally sound, the building does not meet current seismic requirements or ADA compliance.

Alternatives Considered

The College commissioned a feasibility study to determine if the building should be renovated, replaced or a combination of both. It was determined seismic and other code compliance upgrades included with a renovation will cost almost as much as replacing the building altogether. A fully renovated building would provide about 15-20 additional years of useful life, whereas a new building could provide about 40 years.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

College of Charleston

Project Name

Berry Residence Hall and Honors Program Renovation
 (Annualized)

Submission Type	Existing Project	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	1/9
Project Number	3858	Overall Priority	9/33

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Auxiliary/Housing/Food Service/Laundry	90	Fire/Security	5
		Program/Academic	10	Interior Finishes/Flooring/Fixtures	75
				Other	20
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$6,000,000	Other Construction/Renovation/Repair Projects	\$1,422,162
		Renovations-Buildings & Additions-Interiors	\$4,577,838
	\$6,000,000		\$6,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	3 Years+		(\$18,350)
Utilities	Other Funds - Existing	3 Years+		(\$9,175)
Net Cost / (Savings): (\$27,525)				(\$27,525)

Summary of Work

(Phase II - #9678) Berry Residence Hall is a 183,514 six-level 630-bed residence hall constructed in 1989. The last significant renovation was in 2003. This project will address MEP issues, roof repairs, elevator upgrades and interior refresh consisting of new paint, flooring, lighting, millwork, plumbing fixtures, appliances, furniture, and signage. The Honors College will renovate the existing ground floor to centralize offices, classes, and programming, releasing space elsewhere on campus. Floors two and three will house Honors College students. Floors four through six will house general student population. Ratios are able to change as the Honors College grows. FY25-26 increased the project budget to \$17,000,000 and this increase will be the total to \$23,000,000.

Rationale

The College used rating criteria of the (2023) CHE Building Condition Survey and rated this building with a CHEMIS Condition Code of 57 out of a possible 100 points. Prospective students and parents consider campus living environments to be among the top criteria in choosing a college or university This especially applies Honors housing. The College is falling behind in this extremely competitive field where students have many choices elsewhere.

Alternatives Considered

Considering there are no alternate housing locations for this quantity of students, the only alternative would be to repair issues slowly while residents are in place. This will cause serious infrastructure disruptions, noise, and construction dust, all of which would be detrimental to the student living and studying experience. The result would be increased cost, longer duration, and damaged student/parent/College relations.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

College of Charleston

Project Name

Liberty Street Fresh Food Company Renovation

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	2/9
Project Number	3849	Overall Priority	10/33

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Auxiliary/Housing/Food Service/Laundry	100	Electrical/Mechanical	10
				Fire/Security	10
				Interior Finishes/Flooring/Fixtures	70
				Other	10
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$2,350,000	Basic Equipment	\$800,000
		Contingencies-Capital Projects	\$220,000
		Fee-Architectural, Engineering & Other	\$200,000
		Other Construction/Renovation/Repair Projects	\$60,000
		Renovations-Buildings & Additions-Interiors	\$990,000
		Renovations-Utilities	\$80,000
	\$2,350,000		\$2,350,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	3 Years+		(\$6,000)
Utilities	Other Funds - Existing	3 Years+		(\$5,400)
Net Cost / (Savings): (\$11,400)				(\$11,400)

Summary of Work

The Liberty Street Fresh Food Company is a 26,181gsf one-level 430-seat open-concept dining hall constructed in 2007 in the center of campus as the College's flagship venue. This all-you-care-to-eat cafeteria offers flame-grilled entrees, brick-oven pizza, vegetarian stir-fry, pasta and an abundant salad bar to students, faculty, staff, and the public. There have been no significant renovations since original construction. A cosmetic refresh of new paint and furniture occurred in 2016. This project will be a complete renovation, including examination/upgrades of all MEP systems and food preparation equipment; updated technology infrastructure and a redesign of all back-of-house storage, preparation, cleaning, disposal, and administrative areas. A dining area layout redesign will improve traffic flow and wayfinding. All interiors will be rethought with new finishes, furnishings, and artwork. Programming research will determine the proper mix and placement of food preparation stations and dining areas. The former faculty/staff dining room will be converted into a separate retail concept.

Rationale

Prospective students and parents consider campus-dining environments to be among the top criteria in choosing a college or university. It is important to have clean, up-to-date, well-maintained, creative, and reasonably priced dining facilities that can provide varied, nutritious meal offerings to suit student schedules at an excellent overall value. Dining venues typically age more quickly than other campus environments. It is important to keep our main dining facility appearing fresh, inviting, and innovative.

Alternatives Considered

There are no alternatives, considering DHEC regulations require food service facilities to maintain a certain level of cleanliness, repair, and function.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

College of Charleston

Project Name

College Lodge Residence Hall Replacement

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	3/9
Project Number	3880	Overall Priority	11/33

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Demolish Existing Facility	20	Auxiliary/Housing/Food	100	Other	100
Replace Existing Facility/System	80	Service/Laundry			
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$1,125,000	Bond Issue Costs-Capital Projects	\$500,000
[CP] AFS - Revenue Bonds	\$42,345,000	Construction-Buildings & Additions	\$32,000,000
[CP] AFS - Revenue Bonds	\$1,530,000	Contingencies-Capital Projects	\$4,500,000
[CP] AFS - Revenue Bonds	\$3,800,000	Fee-Architectural, Engineering & Other	\$3,800,000
		Other Construction/Renovation/Repair Projects	\$4,000,000
		Site Development (Non-Depreciable Land Improv)	\$4,000,000
	\$48,800,000		\$48,800,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	3 Years+		(\$16,500)
Utilities	Other Funds - Existing	3 Years+		(\$14,800)
Net Cost / (Savings): (\$31,300)				(\$31,300)

Summary of Work

College Lodge is a 71,375gsf six-level 200-bed residence hall constructed as the Downtowner Motor Inn in 1963. The College purchased the building in 1975. The last significant renovation was in 2004. Revised zoning regulations allow a maximum of five floors, but the same or increased occupancy could be achieved by better utilizing the College-owned land parcel. Popular design elements of College Lodge may be reused or replicated in the new facility.

Rationale

The College used rating criteria of the (2020) CHE Building Condition Survey and rated this building with a CHEMIS Condition Code of 33 out of a possible 100 points. An independent consultant study from 2013 indicates MEP systems are in poor condition. We experience continued failures that negatively affect the student experience, so the building was taken offline in May 2023. There are structural deficiencies and building envelope issues that are allowing water intrusion. The single-paned original curtain wall system of floor-to-ceiling windows creates significant solar heat gain, causing cooling systems to work overtime, create condensation/moisture issues and fail prematurely. The lack of conditioned make-up air and ineffective exhaust systems exacerbates the issue. The building has an outdated fire alarm system and lacks a fire sprinkler system. The building envelope and exterior facade show signs of age and leaks. Although structurally sound, the building does not meet current seismic requirements or ADA compliance.

Alternatives Considered

The College commissioned a feasibility study to determine if the building should be renovated, replaced or a combination of both. It was determined seismic and other code compliance upgrades included with a renovation will cost almost as much as replacing the building altogether. A fully renovated building would provide about 15-20 additional years of useful life, whereas a new building could provide about 40 years.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

College of Charleston

Project Name
 New Academic Building One

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	4/9
Project Number	3893	Overall Priority	12/33

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Program/Academic	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$1,250,000	Bond Issue Costs-Capital Projects	\$500,000
[CP] AFS - Other Funds	\$17,300,000	Construction-Buildings & Additions	\$57,300,000
[CP] AFS - Revenue Bonds	\$38,564,100	Contingencies-Capital Projects	\$4,000,000
[CP] AFS - Revenue Bonds	\$10,185,900	Fee-Architectural, Engineering & Other	\$3,900,000
		Site Development (Non-Depreciable Land Improv)	\$1,600,000
\$67,300,000			\$67,300,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Rent	General Funds - Existing	Indefinitely		(\$714,000)
Net Cost / (Savings): (\$714,000)				(\$714,000)

Summary of Work

This project will construct a 50,000gsf building to create a technology hub for the growing School of Sciences and Mathematics and return the Department of Computer Science to main campus (from leased facilities). The building will be a three-level, multi-purpose and technology-rich facility located on college-owned property. The project is an opportunity to create new, innovative, highly flexible, fully accessible spaces for collaboration, faculty development, active teaching and learning for in-person, hybrid, and remote learning scenarios, while informing future investments in all campus learning spaces.

Rationale

The College could save \$714,000 per year by repatriating Computer Science from currently leased facilities. The current Harbor Walk location is isolated from other academic departments and lacks dining and student union options as the neighborhood becomes increasingly residential. Pedagogy is evolving, gradually making existing instructional environments functionally obsolete. Cutting-edge facilities will attract new students, faculty and staff as well as retain those existing.

Alternatives Considered

The College could continue to lease space off main campus, but such detached space in a neighborhood of condominiums and corporate offices deprives students of the integrated on-campus experience.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

College of Charleston

Project Name

Silcox PE and Health Center Interior Renovation

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	5/9
Project Number	3881	Overall Priority	13/33

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Athletic/Recreational	20	Electrical/Mechanical	15
		Program/Academic	80	Fire/Security	15
				Interior Finishes/Flooring/Fixtures	55
				Other	15
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$12,937,500	Contingencies-Capital Projects	\$1,960,000
[CP] AFS - Other Funds	\$6,662,500	Fee-Architectural, Engineering & Other	\$1,090,000
		Other Construction/Renovation/Repair Projects	\$650,000
		Renovations-Buildings & Additions-Interiors	\$12,500,000
		Renovations-Utilities	\$3,400,000
	\$19,600,000		\$19,600,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	3 Years+		(\$11,300)
Utilities	General Funds - Existing	3 Years+		(\$10,200)
Net Cost / (Savings): (\$21,500)				(\$21,500)

Summary of Work

The Silcox Physical Education and Health Center is a 48,904gsf four-level facility built in 1939 as a WPA project. A full exterior restoration will be complete in Fall 2023. The last significant interior renovation was in 1995. The building houses a mix of classrooms, offices, indoor sports and labs. This project will completely renovate the interior and MEP infrastructure for the newly formed School of Health Sciences. A floor will be inserted over half of the two-level former gymnasium, adding 5,000asf without expanding the building footprint.

Rationale

The most recent CHE Building Condition Survey (2020) rated this building with a CHEMIS Condition Code of 29 out of a possible 100 points. Classroom technology is functionally obsolete, and furnishings are at least 20 years old. ADA-compliant access to south-end third-floor faculty offices requires using the elevator in the adjacent Johnson Center and traversing a closet that connects the two buildings. The School of Health Sciences is anticipated to rapidly grow, but this can only be accomplished by providing adequate facilities.

Alternatives Considered

Demolition and replacement of this facility is not an option, since this is one of a very small quantity of WPA projects in the city.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

College of Charleston

Project Name
 New Central Warehouse Land and Construction

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	6/9
Project Number	3809	Overall Priority	14/33

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Purchase Land/Building	100	Support Services/Storage/Maintenance	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$12,854,700	Construction Projects-Lump Sum	\$5,990,000
[CP] AFS - Other Funds	\$10,645,300	Fee-Architectural, Engineering & Other	\$30,000
[CP] AFS - Other Funds	\$1,500,000	Land	\$18,980,000
\$25,000,000		\$25,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Rent	General Funds - Existing	Indefinitely		(\$490,000)
Net Cost / (Savings): (\$490,000)				(\$490,000)

Summary of Work

The College is seeking an opportunity to purchase developed or undeveloped land within reasonable distances from Main Campus, Grice Marine Lab, and Patriots Point Athletic Complex to relocate our central receiving and storage facility. These operations are currently housed in 44,318gsf of leased space in North Charleston. Currently, a building and/or parcel has not been identified. The College will issue a request for proposals, acquire necessary State approvals, and construct/renovate a facility before the current lease ends.

Rationale

The full-service lease for the current Central Warehouse significantly increased to \$489,936 per year. A College-owned facility closer to campus could reduce long term operating and transportation costs. The building could be constructed or renovated for mixed use to accommodate administrative departments that are not required to operate on main campus. The land parcel, if sized appropriately, could allow mixed-use, such as remote parking, intramural facilities, and/or athletic fields.

Alternatives Considered

The College is open to any purchase and/or leasing opportunities that will provide the best overall value to the College and State.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

College of Charleston

Project Name
 Maybank Hall Limited Renovation

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	7/9
Project Number	3874	Overall Priority	15/33

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	Building Envelope/Windows/Walls	30
				Electrical/Mechanical	10
				Fire/Security	10
				Interior Finishes/Flooring/Fixtures	30
				Other	10
				Roof	10
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$5,356,130	Basic Equipment	\$1,000,000
[CP] AFS - Other Funds	\$13,743,870	Contingencies-Capital Projects	\$1,910,000
[CP] AFS - Other Funds	\$1,400,000	Fee-Architectural, Engineering & Other	\$1,500,000
		Other Construction/Renovation/Repair Projects	\$600,000
		Renovations-Building Exteriors	\$6,900,000
		Renovations-Buildings & Additions-Interiors	\$6,390,000
		Renovations-Utilities	\$700,000
		Roofing-Repairs & Renovations	\$800,000
		Site Development (Non-Depreciable Land Improv)	\$700,000
	\$20,500,000		\$20,500,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	3 Years+		(\$12,200)
Utilities	General Funds - Existing	3 Years+		(\$11,000)
Net Cost / (Savings): (\$23,200)				(\$23,200)

Summary of Work

Maybank Hall is a 47,905gsf three-level academic building constructed in 1973 in the heart of campus. The last major renovation was in 2007, but consisted only of electrical upgrades, ceiling replacements, door replacements, fire alarm upgrades and limited HVAC work. The facility contains 34 faculty/staff offices and 37 classrooms serving about 5,500 students per weekday. This project entails an exterior renovation to correct envelope deficiencies and an interior renovation to replace MEP systems, add fire sprinklers, upgrade elevators, upgrade restrooms for ADA compliance, refresh/replace interior finishes and upgrade/replace classroom technology and furnishings.

Rationale

The most recent CHE Building Condition Survey (2020) rated this building with a CHEMIS Condition Code of 57 out of a possible 100 points. Roof, parapet, and window leaks are disrupting classroom instruction. Stucco cracks and exterior repainting (cited last year) are in progress, but HVAC deficiencies still compromise indoor air quality. The building is heavily used to teach core curriculum classes and host student/parent orientation activities. It is a "first impression" building when entering our campus. The College prefers to address the deferred maintenance issues before they worsen. Allowing the moisture issues to continue will further compromise indoor air quality and possibly lead to structural damage.

Alternatives Considered

Demolition and replacement of this facility would be premature and financially imprudent. There is no alternative space on campus accommodate 5,500 students per weekday.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

College of Charleston

Project Name
King George Inn Renovation

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	8/9
Project Number	3876	Overall Priority	16/33

<u>Project Type</u>	<u>Percentage</u>	<u>Facility Type</u>	<u>Percentage</u>	<u>Building Components Affected</u>	<u>Percentage</u>
Repair/Renovate Existing Facility/System	100	Auxiliary/Housing/Food Service/Laundry	100	Building Envelope/Windows/Walls	30
				Electrical/Mechanical	10
				Fire/Security	10
				Interior Finishes/Flooring/Fixtures	30
				Other	5
				Parking/Landscape	5
				Roof	10
100%		100%		100%	

<u>Fund Sources</u>	<u>Amount</u>	<u>Project Costs</u>	<u>Amount</u>
[CP] AFS - Other Funds	\$5,100,000	Contingencies-Capital Projects	\$610,000
[CP] AFS - Other Funds	\$2,750,000	Fee-Architectural, Engineering & Other	\$800,000
		Other Construction/Renovation/Repair Projects	\$490,000
		Renovations-Building Exteriors	\$2,700,000
		Renovations-Buildings & Additions-Interiors	\$1,450,000
		Renovations-Utilities	\$300,000
		Roofing-Repairs & Renovations	\$900,000
		Site Development (Non-Depreciable Land Improv)	\$600,000
	\$7,850,000		\$7,850,000

Annualized Operating Budget Impact				
<u>Expenditure Category</u>	<u>Fund Group</u>	<u>Recurs</u>	<u>Costs</u>	<u>(Savings)</u>
Maintenance and Repairs	General Funds - Existing	3 Years+		(\$1,600)
Utilities	General Funds - Existing	3 Years+		(\$1,400)
Net Cost / (Savings): (\$3,000)				(\$3,000)

Summary of Work

The King George Inn is a 6,655gsf four-level building constructed in 1790. The College purchased the building in 2016 (project H15-9661). The last significant renovation is unknown. The inn contains 12 guest rooms and common areas and provides lodging for potential hires, guest lecturers, speakers, researchers, Board of Trustees members, and other distinguished guests. This project will include complete renovation to address envelope, MEP, accessibility, safety, and security issues. All guest rooms will be refreshed with new finishes and furniture.

Rationale

The most recent CHE Building Condition Survey (2020) rated the King George Inn with a CHEMIS Condition Code of 36 out of a possible 100 points. The facility has moderate structural issues on the two-level piazzas, decayed structural/aesthetic wood elements (columns, windows, railings, and trim), and minor roof leaks. The building lacks ADA access and a fire suppression system. If left unchecked, deterioration could worsen, becoming a safety threat the College community and public.

Alternatives Considered

As historically protected buildings, demolition is not an option. No alternatives to renovation exist. It is most prudent to address building problems as soon as possible before further decay occurs.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

College of Charleston

Project Name
 Strategic Land Acquisition

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	9/9
Project Number	3877	Overall Priority	17/33

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Purchase Land/Building	100	Auxiliary/Housing/Food Service/Laundry	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$10,000,000	Fee-Architectural, Engineering & Other	\$20,000
		Land	\$9,980,000
\$10,000,000		\$10,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

The College's 2023 Campus Master Plan identified several land parcels near or adjacent to campus that would enable the development of needed facilities as well as enhance the liveliness of prominent city streets. This particular parcel is located on Coming Street abutting existing College/State property (project name "Coming Street Parcel").

Rationale

Given the College's unique location within the city center and a historic zone, growth opportunities within the existing footprint are limited. Acquisition of certain properties within or near the main campus footprint secures opportunities for reconfiguration and/or growth of the College for generations to come.

Alternatives Considered

No alternatives exist other than continually improving the utilization of existing space. Such measures are underway, but that is not expected to fulfill long-term space needs.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

College of Charleston

Project Name
RSS Building Limited Renovation

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	1/7
Project Number	3894	Overall Priority	18/33

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	40	Building Envelope/Windows/Walls	10
		Program/Academic	60	Electrical/Mechanical	20
				Fire/Security	10
				Interior Finishes/Flooring/Fixtures	50
				Other	10
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$15,000,000	Contingencies-Capital Projects	\$2,840,000
[CP] AFS - Other Funds	\$13,400,000	Fee-Architectural, Engineering & Other	\$3,010,000
[CP] AFS - Other Funds	\$4,200,000	Other Capital Outlay Costs	\$3,500,000
		Other Construction/Renovation/Repair Projects	\$4,200,000
		Renovations-Building Exteriors	\$8,000,000
		Renovations-Buildings & Additions-Interiors	\$9,800,000
		Renovations-Utilities	\$350,000
		Roofing-Repairs & Renovations	\$900,000
	\$32,600,000		\$32,600,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	3 Years+		(\$18,200)
Utilities	General Funds - Existing	3 Years+		(\$16,400)
Net Cost / (Savings): (\$34,600)				(\$34,600)

Summary of Work

The Robert Scott Small Building (RSS) is a 75,146gsf three-level academic building constructed in 1970 in the heart of campus as the College's first new library since 1856. Two flanker wings were added in 1973. The last major renovation was in 1991. In 2004, the library moved to its new location (Addlestone Library). RSS was to serve as swing space to accommodate other building renovations on campus. Space reconfigurations were minimal to serve a temporary purpose, but all offices that moved to the building after 2004 remain. The building currently houses 14 classrooms, faculty and administrative offices, and student support services through a series of piecemeal renovations. This project will include MEP repairs/replacements, ADA compliant restroom upgrades, interior finish upgrades and space conversions for academic use.

Rationale

The most recent CHE Building Condition Survey (2020) rated this building with a CHEMIS Condition Code of 43 out of a possible 100 points. Stucco cracks and exterior repainting were completed last year, but the original 50-53-year-old windows require replacement. HVAC deficiencies still compromise indoor air quality. Most MEP infrastructure is over 50 years old, past recommended life cycles. A system failure could result in a partial or complete shutdown of spaces. RSS is heavily used to teach core curriculum classes and host student/parent orientation activities. It is a "first impression" building when entering campus. The current floorplan is a labyrinth of office suites cobbled from former library stack space. The vacant 3,600sf third floor open area cannot be fully utilized until the HVAC system is replaced.

Alternatives Considered

Building demolition and replacement would be premature and financially imprudent. Space allocation could remain as-is but may pose a safety risk. Moisture issues will continue to compromise indoor air quality.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

College of Charleston

Project Name

Kelly House Apts. Limited Renovation

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	2/7
Project Number	3895	Overall Priority	19/33

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Auxiliary/Housing/Food Service/Laundry	100	Building Envelope/Windows/Walls	50
				Electrical/Mechanical	10
				Fire/Security	5
				Interior Finishes/Flooring/Fixtures	15
				Other	10
				Roof	10
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$3,105,000	Basic Equipment	\$2,900,000
[CP] AFS - Other Funds	\$9,895,000	Contingencies-Capital Projects	\$1,300,000
[CP] AFS - Other Funds	\$1,000,000	Fee-Architectural, Engineering & Other	\$1,025,000
		Other Construction/Renovation/Repair Projects	\$700,000
		Renovations-Building Exteriors	\$4,000,000
		Renovations-Buildings & Additions-Interiors	\$3,075,000
		Roofing-Repairs & Renovations	\$1,000,000
	\$14,000,000		\$14,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	3 Years+		(\$18,300)
Utilities	Other Funds - Existing	3 Years+		(\$16,600)
Net Cost / (Savings): (\$34,900)				(\$34,900)

Summary of Work

Kelly House Apartments is a 79,362gsf four-level 240-bed facility built in 1995. The College purchased the complex in 2002. An internal capital project to refresh interior finishes and renovate the central courtyard was completed in summer 2018. An internal capital project to repair and repaint steel exterior breezeways and staircases was completed in 2019. No other significant renovations have occurred since construction other than routine maintenance. This project entails an exterior renovation to correct envelope deficiencies (roof, flashing, windows, and stucco) and replacement of HVAC systems. Interior improvements will be limited to replacement of bathroom and kitchen cabinetry, as well as kitchen appliances. A study will be conducted to determine the feasibility of adding an elevator, currently nonexistent.

Rationale

The College used rating criteria of the (2020) CHE Building Condition Survey and rated this building with a CHEMIS Condition Code of 66 out of a possible 100 points. It is imperative to address the building envelope issues before they worsen. The moisture intrusion will lead to IAQ issues. Bath/kitchen cabinetry is original to the building and composed of disintegrating melamine over particleboard. Some appliances have been replaced, but many are original to the building. The lack of elevator prohibits passage to upper floors by mobility-impaired residents, parents, and visitors.

Alternatives Considered

Considering there are no alternate housing locations for this quantity of students, the only alternative would be to repair issues slowly while residents are in place. This will cause serious disruptions, noise, construction dust and welding sparks, all of which would be detrimental to the student living and studying experience. The result would be increased cost, longer duration, and damaged student/parent/College relations.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

College of Charleston

Project Name

Randolph Hall HVAC System Replacement

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	3/7
Project Number	3896	Overall Priority	20/33

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration Program/Academic	75 25	HVAC	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$13,925,930	Basic Equipment	\$7,000,000
[CP] AFS - Other Funds	\$974,070	Contingencies-Capital Projects	\$1,490,000
[CP] AFS - Other Funds	\$1,100,000	Fee-Architectural, Engineering & Other	\$950,000
		Other Construction/Renovation/Repair Projects	\$1,060,000
		Renovations-Buildings & Additions-Interiors	\$5,500,000
\$16,000,000			\$16,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	3 Years+		(\$10,000)
Utilities	General Funds - Existing	3 Years+		(\$5,000)
Net Cost / (Savings): (\$15,000)				(\$15,000)

Summary of Work

Randolph Hall is our four-level, 41,643gsf flagship structure in the heart of the College campus. The original center section was built in 1828, then renovated and expanded in 1851. The expansions were rebuilt after the 1886 earthquake. Further expansions were completed in 1928 and 1929. The building was "modernized" in 1974 with an elevator and fire compliant stairs after the College was reintegrated as a State Agency. No significant interior renovations have occurred since 1974. The last significant renovation was in 2010, an exterior restoration. The building houses mostly administrative functions, with the exception of the academic Department of Classics and the Graduate School. This project will replace the 48-year-old heating, ventilation, and air conditioning system complete. A 2015 feasibility study by DWG Consulting Engineers recommends replacing the entire system with a new Variable Air Volume system. This system would be the best fit, offering the best dehumidification and individual room control and will help preserve the building in doing so.

Rationale

The most recent CHE Building Condition Survey (2020) rated this building with a CHEMIS Condition Code of 41 out of a possible 100 points. The current HVAC system is comprised of multiple floor-mounted fan coil units. About 40 of the 118 units have been replaced over time, but the remainder are problematic or inoperable. Repair parts are no longer available. Air handling units (AHUs) provide ventilation air to each space distributed via 48-year-old ductwork that has reached the end of its life cycle. The mechanical room heat exchanger and piping throughout the building are in poor condition and require replacement. The existing, inefficient pneumatic HVAC Control System should be replaced with a more current Direct Digital Control (DDC) system. High humidity negatively affects indoor air quality and the lifespan of historic plaster, wood, and furnishings.

Alternatives Considered

The College could continue with spot-replacements of individual fancoil units, but that would not address the bigger picture of leaking pipes, aging ductwork and high, unhealthy humidity levels.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

College of Charleston

Project Name
 4 and 10 Green Way Renovations

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	4/7
Project Number	3898	Overall Priority	21/33

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	Building Envelope/Windows/Walls	25
				Electrical/Mechanical	20
				Fire/Security	5
				Interior Finishes/Flooring/Fixtures	25
				Other	10
				Roof	15
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$4,400,000	Basic Equipment	\$400,000
[CP] AFS - Other Funds	\$1,030,000	Contingencies-Capital Projects	\$440,000
		Fee-Architectural, Engineering & Other	\$430,000
		Other Construction/Renovation/Repair Projects	\$400,000
		Renovations-Building Exteriors	\$860,000
		Renovations-Buildings & Additions-Interiors	\$2,000,000
		Renovations-Utilities	\$300,000
		Roofing-Repairs & Renovations	\$600,000
\$5,430,000		\$5,430,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	3 Years+		(\$2,000)
Utilities	General Funds - Existing	3 Years+		(\$1,000)
Net Cost / (Savings): (\$3,000)				(\$3,000)

Summary of Work

4 Green Way is a 3,187gsf three-level building constructed in 1817. 10 Green Way is a 3,064gsf two-level building constructed in 1841. The last significant renovation for both buildings was in 1987. The buildings are prominently in the heart of campus serving as faculty offices and require historic restoration. The project will include complete renovation to address structural, envelope, MEP, accessibility, safety, and wood/plaster/stucco issues. These buildings are located near one another, so the College hopes to gain economies of scale by using one A/E and one contractor for design and construction.

Rationale

The most recent CHE Building Condition Survey (2020) rated 4 Green Way with a CHEMIS Condition Code of 46 out of a possible 100 points. 10 Green Way received a BCC of 37. The buildings have moderate structural issues on the two-level piazzas, decayed structural/aesthetic wood elements (columns, windows, railings, and trim), disintegrating/missing brick mortar, minor stucco cracks, minor roof leaks and no ADA access. If left unchecked, deterioration could worsen, becoming a safety threat the College community and public.

Alternatives Considered

As historically protected buildings, demolition is not an option. No alternatives to renovation exist. It is most prudent to address building problems as soon as possible before further decay occurs.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

College of Charleston

Project Name
107 Wentworth Renovation

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	5/7
Project Number	3899	Overall Priority	22/33

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Auxiliary/Housing/Food Service/Laundry	100	Building Envelope/Windows/Walls	40
				Electrical/Mechanical	5
				Fire/Security	5
				Interior Finishes/Flooring/Fixtures	35
				Other	5
				Roof	10
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$3,800,000	Contingencies-Capital Projects	\$400,000
[CP] AFS - Other Funds	\$300,000	Fee-Architectural, Engineering & Other	\$400,000
		Other Capital Outlay Costs	\$50,000
		Other Construction/Renovation/Repair Projects	\$50,000
		Renovations-Building Exteriors	\$1,400,000
		Renovations-Buildings & Additions-Interiors	\$1,000,000
		Renovations-Utilities	\$500,000
		Roofing-Repairs & Renovations	\$300,000
\$4,100,000		\$4,100,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	3 Years+		(\$800)
Utilities	Other Funds - Existing	3 Years+		(\$750)
Net Cost / (Savings): (\$1,550)				(\$1,550)

Summary of Work

107 Wentworth Street is a 3,383gsf three-level, student residence constructed in 1858, purchased by the College in 1975, and last renovated in 2004. The building incorporates parts of the circa 1796 preceding home. The structural integrity of both brick chimneys recently failed from degradation, age, and moisture exposure. The structural issues caused cracking in the exterior stucco finish as well as the supporting brick substrate. The house was proactively taken offline in 2019 and remains vacant. Temporary shoring was installed on the exterior to hold the outer walls in place and prevent further structural damage. This project will include structural repairs, full interior/exterior renovations, and infrastructure modernization. Prior to vacating, the house accommodated nine residents, generating up to \$70,000 in annual housing revenue. Improved space efficiency will allow for four additional beds.

Rationale

The College used rating criteria of the (2020) CHE Building Condition Survey and rated this building with a CHEMIS Condition Code of 22 out of a possible 100 points. The building has temporary shoring to keep the building held together. If left unchecked, it could be a threat to the safety of the College community, the student residence next door and the public. Until repairs are addressed, the building cannot be safely occupied. The auxiliary housing enterprise is losing \$70,000 per year in revenue while the building is offline.

Alternatives Considered

As historically protected buildings, demolition is not an option. No alternatives to renovation exist.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

College of Charleston

Project Name
 81 Wentworth Mixed-Use Comp

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	6/7
Project Number	4057	Overall Priority	23/33

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	75	Auxiliary/Housing/Food Service/Laundry	55	Other	100
Demolish Existing Facility	20	Parking/Roads/Site Development	45		
Site Development	5				
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$1,950,000	Bond Issue Costs-Capital Projects	\$780,000
[CP] AFS - Revenue Bonds	\$76,050,000	Construction-Buildings & Additions	\$53,590,000
		Contingencies-Capital Projects	\$10,173,913
		Fee-Architectural, Engineering & Other	\$5,140,000
		Other Capital Outlay Costs	\$1,766,087
		Other Construction/Renovation/Repair Projects	\$2,180,000
		Site Development (Non-Depreciable Land Improv)	\$4,370,000
	\$78,000,000		\$78,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	3 Years+		(\$52,194)
Rent	Other Funds - Existing	Indefinitely		(\$2,221,846)
Utilities	Other Funds - Existing	3 Years+		(\$46,975)
Net Cost / (Savings): (\$2,321,015)				(\$2,321,015)

Summary of Work

Wentworth Parking Garage is a 210,600gsf five-level 515-space facility built in 1982 on City of Charleston property. The College was prepared to renovate the structure (project H15-9672, in process of closure). As the project commenced, the contractor exposed severe structural issues that were concealed behind brick and concrete. Deterioration was far worse than the City's structural assessment indicated. This project will rebuild 294 parking spaces for students, faculty, and staff, plus construct a new residence hall to house about 346 students in single and double-occupancy rooms. The student residential space will replace leased space. The College may purchase the land from the City of Charleston, pending due diligence.

Rationale

The closure of the garage created a deficit of 395 revenue-generating parking spaces for students, faculty, and staff (on top of an already existing parking shortage); and 120 revenue-generating public and permitted spaces for the City of Charleston. Since the structure closed for renovation in May 2022, the auxiliary parking enterprise has lost about \$868K in gross revenue. Real estate costs in downtown Charleston are continually escalating and becoming increasingly unaffordable for students, faculty, and staff. These rising costs are also encountered for properties being leased by the College for student housing. The College has two year-to-year, triple-net lease agreements for apartment complexes within walking distance of campus. The annual amount the College's Campus Housing auxiliary pays for rent, maintenance, and staffing exceeds revenue from student housing fees.

Alternatives Considered

Alternative student housing space may continue to be leased from private developers, but at rates higher than those of the College. Per-bed, per-semester private development rates range from \$5,035 to \$17,540. Per-bed, per-semester College rates range from \$3,348 to \$5,562. This translates to a per-bed, per-semester loss of \$1,687 to \$11,978.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

College of Charleston

Project Name
BellSouth Building Renovation

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	7/7
Project Number	3904	Overall Priority	24/33

<u>Project Type</u>	<u>Percentage</u>	<u>Facility Type</u>	<u>Percentage</u>	<u>Building Components Affected</u>	<u>Percentage</u>
Repair/Renovate Existing Facility/System	100	Office/Administration	30	Building Envelope/Windows/Walls	25
		Program/Academic	70	Electrical/Mechanical	15
				Fire/Security	10
				Interior Finishes/Flooring/Fixtures	30
				Roof	10
				Water/Sewer	10
	100%		100%		100%

<u>Fund Sources</u>	<u>Amount</u>	<u>Project Costs</u>	<u>Amount</u>
[CP] AFS - Other Funds	\$15,525,000	Contingencies-Capital Projects	\$5,000,000
[CP] AFS - Other Funds	\$34,475,000	Fee-Architectural, Engineering & Other	\$16,000,000
[CP] AFS - Other Funds	\$47,000,000	Other Construction/Renovation/Repair Projects	\$16,750,000
		Renovations-Building Exteriors	\$27,750,000
		Renovations-Buildings & Additions-Interiors	\$27,650,000
		Renovations-Utilities	\$3,000,000
		Roofing-Repairs & Renovations	\$850,000
	\$97,000,000		\$97,000,000

Annualized Operating Budget Impact				
<u>Expenditure Category</u>	<u>Fund Group</u>	<u>Recurs</u>	<u>Costs</u>	<u>(Savings)</u>
Maintenance and Repairs	General Funds - Existing	3 Years+		(\$24,200)
Utilities	General Funds - Existing	3 Years+		(\$10,000)
Utilities	General Funds - Existing	3 Years+		(\$11,760)
Net Cost / (Savings): (\$45,960)				(\$45,960)

Summary of Work

The BellSouth Building is a 104,472gsf five-level mixed-use building designed in the neo-classical style by Philip Tramwell Shutze, a noted Atlanta architect. It was constructed in 1938 as a major telecommunications hub for the Charleston metropolitan area. The structure was originally three levels. Two levels were added in the late 1950's. The College purchased the building in 1995. The campus footprint has grown around the building, so it is now considered to be centrally located. The last significant renovation was in 2013 but pertained only to the construction of the Center for Social Science Research on a portion of the second floor. All other building alterations consist of piecemeal adaptive reuse of existing space or smaller space reallocations. The building is the College's technology backbone, containing the main networking and data storage centers; all central software for enterprise resource planning and other software to conduct daily business. The facility has approximately 120 faculty/staff offices (Information Technology, Psychology, and languages), 20 labs and 22 classrooms serving about 3,300 students per weekday. All infrastructure systems except phone/data delivery believed to be original or from the 1950's. Asbestos abatement is required on ductwork insulation, select sheetrock, and under existing floorcoverings. The structure is incredibly solid, designed to withstand extreme weather conditions.

Rationale

The most recent CHE Building Condition Survey (2020) rated this building with a CHEMIS Condition Code of 42 out of a possible 100 points. The BellSouth Building has HVAC and elevator equipment that is almost 60 years old. Sourcing of repairs and parts are becoming increasingly difficult. The building has many deferred maintenance issues, but with a full renovation, it could be a significant asset.

Alternatives Considered

As a historically protected building, demolition is not an option. A building of this engineered strength and quality would be prohibitively expensive to replicate. There are no alternative spaces on campus accommodate 3,300 students per weekday.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

College of Charleston

Project Name
 12 and 20 Glebe Street Renovations

Submission Type	CPIP Submission - Resubmission	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	1/5
Project Number	3905	Overall Priority	25/33

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	100	Building Envelope/Windows/Walls	25
				Electrical/Mechanical	15
				Fire/Security	5
				Interior Finishes/Flooring/Fixtures	20
				Other	10
				Parking/Landscape	5
				Roof	20
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$5,049,500	Basic Equipment	\$500,000
[CP] AFS - Other Funds	\$2,850,500	Contingencies-Capital Projects	\$800,000
[CP] AFS - Other Funds	\$1,291,000	Fee-Architectural, Engineering & Other	\$700,000
		Other Construction/Renovation/Repair Projects	\$691,000
		Renovations-Building Exteriors	\$2,800,000
		Renovations-Buildings & Additions-Interiors	\$2,600,000
		Renovations-Utilities	\$400,000
		Roofing-Repairs & Renovations	\$600,000
		Site Development (Non-Depreciable Land Improv)	\$100,000
	\$9,191,000		\$9,191,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	3 Years+		(\$2,600)
Utilities	General Funds - Existing	3 Years+		(\$2,300)
Net Cost / (Savings): (\$4,900)				(\$4,900)

Summary of Work

12 Glebe Street is a three-level, 4,653gsf wood-framed historic structure built in 1855 and last renovated in 1987. The College purchased the building in 1976. 20 Glebe Street is a three-level, 5,446gsf historic building constructed in 1846 and last renovated in 1972. The College purchased the building in 1972. The buildings are prominently in the heart of campus serving as faculty offices and require historic restoration. This project will fully renovate both buildings with extensive building envelope repairs, new MEP infrastructure, ADA upgrades, and new fire alarms, sprinklers, and interiors. Both buildings will again be used as a mixture of office and institutional support space.

Rationale

The most recent CHE Building Condition Survey (2020) rated 12 Glebe with a CHEMIS Condition Code of 14 out of a possible 100 points. 20 Glebe received a CHEMIS BCC of 30. Both buildings received small building envelope repairs in 2021, but larger issues remain, such as brick repointing and roof replacements. Interiors in both buildings have not been significantly renovated in decades. All mechanical, electrical, and plumbing infrastructure requires replacement. The buildings have no fire sprinklers nor ADA access. If left unchecked, deterioration could worsen, becoming a safety threat the College community and public.

Alternatives Considered

As historically protected buildings, demolition is not an option. No alternatives to renovation exist. It is most prudent to address building problems as soon as possible before further decay occurs.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

College of Charleston

Project Name

Thaddeus Street Education Center Renovation

Submission Type	CPIP Submission - Resubmission	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	2/5
Project Number	3906	Overall Priority	26/33

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	Building Envelope/Windows/Walls	20
				Electrical/Mechanical	15
				Fire/Security	5
				Interior Finishes/Flooring/Fixtures	30
				Other	20
				Roof	10
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$18,210,830	Basic Equipment	\$5,000,000
[CP] AFS - Other Funds	\$3,589,170	Contingencies-Capital Projects	\$2,200,000
[CP] AFS - Other Funds	\$1,200,000	Fee-Architectural, Engineering & Other	\$1,800,000
		Other Construction/Renovation/Repair Projects	\$1,700,000
		Renovations-Building Exteriors	\$6,000,000
		Renovations-Buildings & Additions-Interiors	\$4,200,000
		Renovations-Utilities	\$1,000,000
		Roofing-Repairs & Renovations	\$1,000,000
		Site Development (Non-Depreciable Land Improv)	\$100,000
	\$23,000,000		\$23,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	3 Years+		(\$14,100)
Utilities	General Funds - Existing	3 Years+		(\$12,600)
Net Cost / (Savings): (\$26,700)				(\$26,700)

Summary of Work

The Thaddeus Street Education Center (ECTR) is a 55,285gsf two-level academic building constructed in 1980. There have been no significant renovations since original construction. The facility houses the Septima Clark Auditorium, the African American Studies Program, Upward Bound and Pre-College Programs, the Collegiate Recovery Program, the Pincus Language Resource Center, the Volpe Center for Teaching and Learning, computer labs, general classrooms, and a two-level sky-lit student study atrium. Overall, the facility contains 22 faculty/staff offices and 29 classrooms serving about 4,400 students per weekday. This project entails an exterior renovation to correct envelope deficiencies and an interior renovation to replace MEP systems, upgrade elevators, add fire sprinklers, upgrade restrooms for ADA compliance, increase sound attenuation, refresh/replace interior finishes and upgrade/replace classroom technology and furnishings. A study will be conducted to determine the feasibility of converting some office spaces to classroom use and adding a circulation stair in the study atrium to improve wayfinding and decrease elevator use.

Rationale

The most recent CHE Building Condition Survey (2020) rated this building with a CHEMIS Condition Code of 40 out of a possible 100 points. The roof, parapet and curbing are reaching the ends of lifecycles. Some masonry cracks are present and should be repaired before conditions worsen. The three egress stairwells are not climate controlled, leading to air quality issues. Classrooms abutting elevator shafts/equipment rooms and below the mechanical penthouse receive an abnormal amount of noise and vibration. This has led to one large classroom being taken offline, underutilizing 884asf. The building is heavily used to teach core curriculum classes and host student/parent orientation activities. It is a "first impression" building when entering our campus. The College prefers to address the deferred maintenance issues before they worsen.

Alternatives Considered

Demolition and replacement of this facility would be premature and financially imprudent. Allowing envelope and mechanical issues to continue will further compromise indoor air quality and possibly lead to structural damage. There is no alternative space on campus accommodate 4,400 students per weekday.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

College of Charleston

Project Name
 New Parking Deck Construction

Submission Type	CPIP Submission - Resubmission	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	3/5
Project Number	3911	Overall Priority	27/33

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Parking/Roads/Site Development	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Revenue Bonds	\$22,067,240	Construction Projects-Lump Sum	\$54,400,000
[CP] AFS - Revenue Bonds	\$27,432,760		
[CP] AFS - Revenue Bonds	\$4,900,000		
\$54,400,000			\$54,400,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

In 2017, the College conducted a feasibility study to construct a parking garage on property owned by the College at 176 Lockwood Boulevard. This property is located adjacent to the West Edge Development with access to major roads serving peninsular Charleston. Users of the garage will require public transit or a college-operated shuttle service. Although it is preferable to obtain a site within walking distance of Main Campus, such sites are becoming increasingly rare.

Rationale

The College may be losing two surface parking lots if new construction for their sites is approved. The Wentworth Garage replacement will have less parking spaces than the existing (closed) facility. In years past, the College rented spaces in the City of Charleston's Aquarium Garage to meet demand for faculty, staff, and student parking. However, as that area has developed, the city greatly reduced the number of permits available to the College. In addition, the cost of each permit has steadily increased. The College's available permit supply does not meet current demand and the cost of City-owned parking is unaffordable.

Alternatives Considered

The College is open to soliciting a Request for Proposals that may offer alternate site opportunities.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

College of Charleston

Project Name
JC Long Building Renovation

Submission Type	CPIP Submission - Resubmission	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	4/5
Project Number	3915	Overall Priority	28/33

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	Building Envelope/Windows/Walls	20
				Electrical/Mechanical	10
				Fire/Security	5
				Interior Finishes/Flooring/Fixtures	40
				Other	10
				Parking/Landscape	5
				Roof	10
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$12,136,980	Basic Equipment	\$800,000
[CP] AFS - Other Funds	\$4,663,020	Contingencies-Capital Projects	\$1,680,000
[CP] AFS - Other Funds	\$900,000	Fee-Architectural, Engineering & Other	\$1,220,000
		Other Construction/Renovation/Repair Projects	\$1,500,000
		Renovations-Building Exteriors	\$2,800,000
		Renovations-Buildings & Additions-Interiors	\$7,500,000
		Renovations-Utilities	\$1,500,000
		Roofing-Repairs & Renovations	\$400,000
		Site Development (Non-Depreciable Land Improv)	\$300,000
	\$17,700,000		\$17,700,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	3 Years+		(\$11,600)
Utilities	General Funds - Existing	3 Years+		(\$10,400)
Net Cost / (Savings): (\$22,000)				(\$22,000)

Summary of Work

The JC Long Building is a 43,456gsf four-level academic building constructed in 1970 as offices for Southern Bell Telephone Company. The College purchased the building in 1986. The last significant renovation was 2015, limited to building envelope repairs (new roof, brick repair, and resealing existing windows). The facility contains 107 faculty/staff offices and 6 classrooms serving about 750 students per weekday. This project entails an interior renovation to replace MEP systems, upgrade the elevator, add fire sprinklers, upgrade restrooms for ADA compliance, refresh/replace interior finishes and upgrade/replace classroom technology and furnishings. Exterior windows and doors will be evaluated for potential replacement. Landscaping and hardscaping will be reconfigured to create shaded outdoor rest and study areas. The 2023 Campus Master Plan calls for this building to serve as expansion space for the growing School of Business (SBUS), since it connects to the school's Tate and Beatty Center buildings.

Rationale

The most recent CHE Building Condition Survey (2020) rated this building with a CHEMIS Condition Code of 53 out of a possible 100 points. The restrooms on all floors are original to the building, not ADA compliant and inadequate to serve daily building population. Most interior walls are a modular partition system original to the building. Replacement parts were discontinued decades ago, so interior reconfigurations are challenging. The cores of floors 2-4 are configured haphazardly and do not utilize space to full potential. Some mechanical equipment has been replaced. However, original ductwork, electrical and plumbing systems remain and are reaching the ends of lifecycles.

Alternatives Considered

Demolition and replacement of this facility would be premature and financially imprudent. There may be alternative space on campus accommodate 750 students, that is currently not the case for 110 faculty and staff.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

College of Charleston

Project Name

26 Coming and 114 Wentworth St Renovations

Submission Type	CPIP Submission - Resubmission	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	5/5
Project Number	3917	Overall Priority	29/33

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	Building Envelope/Windows/Walls	25
				Electrical/Mechanical	20
				Fire/Security	5
				Interior Finishes/Flooring/Fixtures	20
				Other	10
				Parking/Landscape	5
				Roof	15
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$4,413,450	Basic Equipment	\$400,000
[CP] AFS - Other Funds	\$786,550	Contingencies-Capital Projects	\$520,000
[CP] AFS - Other Funds	\$300,000	Fee-Architectural, Engineering & Other	\$480,000
		Other Construction/Renovation/Repair Projects	\$700,000
		Renovations-Building Exteriors	\$1,200,000
		Renovations-Buildings & Additions-Interiors	\$1,200,000
		Renovations-Utilities	\$300,000
		Roofing-Repairs & Renovations	\$600,000
		Site Development (Non-Depreciable Land Improv)	\$100,000
	\$5,500,000		\$5,500,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	3 Years+		(\$1,700)
Utilities	General Funds - Existing	3 Years+		(\$1,400)
Net Cost / (Savings): (\$3,100)				(\$3,100)

Summary of Work

The Jonas Beard House at 114 Wentworth Street is a three-level, 4,485gsf wood-framed historic structure built in 1805 and last renovated in 1987. The College purchased the building in 1975, converting it from a grocery/liquor store to academic offices and connected it to 112 Wentworth, an adjacent masonry structure built in 1855. 26 Coming Street is a three-level, 2,129gsf historic adjacent building constructed in 1798 and last renovated in 1987. The College purchased the building in 1976 and moved it from its original site on St. Philip Street in 1977 to construct the Thaddeus Street Education Center. This project will fully renovate both buildings with extensive building envelope repairs, new MEP infrastructure, ADA upgrades, and new fire alarms, sprinklers, and interiors. 114 will be elevated to protect the structure from frequent flooding. Both buildings will again be used as academic office space. A study will determine the feasibility of adding a connector building that could house an elevator, technology servers, electrical panels, and ADA-compliant restrooms.

Rationale

The most recent CHE Building Condition Survey (2020) rated this 114 Wentworth with a CHEMIS Condition Code of 24 out of a possible 100 points. 26 Coming received a CHEMIS BCC of 36. 114 Wentworth sits atop a slab-on-grade foundation at an intersection that constantly floods. The 100-year flood in 2015 pushed 6" of water into the first floor. King tides and sudden storms continue to inundate the building, causing significant indoor air quality issues and electrical hazards. 26 Coming sits higher on a raised foundation but has experienced indoor air quality issues due to a compromised building envelope. Both buildings housed the Department of Political Science until June 2020. The College moved them for safety reasons and does not intend to reoccupy the buildings until renovations are complete. We hope to schedule renovations after the City's stormwater infrastructure upgrades are complete in the area.

Alternatives Considered

As historically protected buildings, demolition is not an option. No alternatives to renovation exist.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

College of Charleston

Project Name
 New Academic Building Two

Submission Type	CPIP Submission - Resubmission	Plan Year	2029
Request Type	Funding Request	Plan Year Priority	1/4
Project Number	4055	Overall Priority	30/33

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Program/Academic	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Capital Improvement Bonds	\$56,271,450	Bond Issue Costs-Capital Projects	\$625,000
[CP] AFS - Capital Improvement Bonds	\$6,228,550	Construction Projects-Lump Sum	\$64,975,000
[CP] AFS - Capital Improvement Bonds	\$3,100,000		
\$65,600,000		\$65,600,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

The College formed the School of Health Sciences in order to meet the high demand for qualified health care workers in the low country, state, and nation. The school will prepare students to be health care leaders throughout our communities, offering programs that take advantage of our current expertise in public health, exercise science and lifetime physical activity to attract the next generation of scholars. Eventually, a new building will be necessary to house the school and its departments and programs. Preferably the building would be constructed on the College's main campus and near their existing facilities. The 2023 Campus Master Plan has identified potential parcels.

Rationale

According to a report from the United States Bureau of Labor Statistics, employment in health care occupations is projected to grow 15% between 2019 and 2029. This job growth is anticipated across all categories of health care including health care administration/management, health informatics and other areas of health care support. Health sciences jobs are the third-fastest growing job sector in the Charleston region and is projected to add nearly 3,200 new jobs by 2024. Pedagogy is evolving, gradually making current instructional environments functionally obsolete. Cutting-edge facilities will attract new students, faculty and staff as well as retain those existing.

Alternatives Considered

The College will continue to utilize existing academic facilities until student enrollment justifies an additional building.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

College of Charleston

Project Name

55, 57, and 59 Coming Street Renovations

Submission Type	CPIP Submission - Resubmission	Plan Year	2029
Request Type	Funding Request	Plan Year Priority	2/4
Project Number	3919	Overall Priority	31/33

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	Building Envelope/Windows/Walls	20
				Electrical/Mechanical	20
				Fire/Security	5
				Interior Finishes/Flooring/Fixtures	20
				Other	10
				Parking/Landscape	5
				Roof	20
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$4,051,550	Basic Equipment	\$400,000
[CP] AFS - Other Funds	\$2,348,450	Contingencies-Capital Projects	\$640,000
[CP] AFS - Other Funds	\$1,000,000	Fee-Architectural, Engineering & Other	\$560,000
		Other Construction/Renovation/Repair Projects	\$400,000
		Renovations-Building Exteriors	\$1,950,000
		Renovations-Buildings & Additions-Interiors	\$2,000,000
		Renovations-Utilities	\$500,000
		Roofing-Repairs & Renovations	\$900,000
		Site Development (Non-Depreciable Land Improv)	\$50,000
	\$7,400,000		\$7,400,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	3 Years+		(\$2,200)
Utilities	General Funds - Existing	3 Years+		(\$1,900)
Net Cost / (Savings): (\$4,100)				(\$4,100)

Summary of Work

55 Coming Street is a 1,654gsf two-level building constructed in 1850. The last significant renovation occurred in 1987. 57 Coming Street is a 3,917gsf three-level building constructed in 1884. The last significant renovation occurred in 2005. 59 Coming Street is a 2,603gsf two-level building constructed in 1879. The last significant renovation occurred in 1987. The buildings are prominently in the heart of campus serving as faculty offices and require historic restoration. The project will include complete renovation to address structural, envelope, MEP, accessibility, safety, and wood/plaster/stucco issues. These buildings are located near one another, so the College hopes to gain economies of scale by using one A/E and one contractor for design and construction.

Rationale

The most recent CHE Building Condition Survey (2020) rated 55 Coming Street with a CHEMIS Condition Code of 52 out of a possible 100 points. 57 and 59 Coming Street received BCCs of 53 and 56, respectively. The buildings have moderate structural issues, decayed structural/aesthetic wood elements (columns, windows, railings, and trim), disintegrating/missing brick mortar, minor stucco cracks, minor roof leaks and no ADA access. If left unchecked, deterioration could worsen, becoming a safety threat the College community and public.

Alternatives Considered

As historically protected buildings, demolition is not an option. No alternatives to renovation exist. It is most prudent to address building problems as soon as possible before further decay occurs.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

College of Charleston

Project Name
New Academic Building Three

Submission Type	CPIP Submission - Resubmission	Plan Year	2029
Request Type	Funding Request	Plan Year Priority	3/4
Project Number	4056	Overall Priority	32/33

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	80	Program/Academic	100	Other	100
Demolish Existing Facility	20				
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$39,900,000	Construction Projects-Lump Sum	\$39,900,000
	\$39,900,000		\$39,900,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	3 Years+		(\$8,600)
Utilities	General Funds - Existing	3 Years+		(\$7,700)
Net Cost / (Savings): (\$16,300)				(\$16,300)

Summary of Work

The 2023 Campus Master Plan calls for the School of Business to expand into a renovated J.C. Long Building. That expansion will supplant departments in the School of Languages, Cultures, and World Affairs, as well as the School of Humanities and Social Sciences. This project would demolish Craig Hall, a 61-year-old, 55,792gsf three-level mixed-use building. The ground floor of Craig Hall currently houses the Office of Admissions, Dining Services, and Catering Services. The second and third floors are student housing with approximately 140 beds. This project would provide for a replacement building containing a mix of administrative and academic functions, suitable in prominence for a site directly across from Randolph Hall, our flagship building in the heart of campus. The replacement building would better utilize the site, taking advantage of the full height allowance and potentially gaining 20,000 additional gsf over the existing structure. The Office of Admissions would return to this premiere campus location, offering a wonderful first impression of the "Tradition and Transformation" our campus offers. Upper floors would house centrally-scheduled flexible classrooms and academic offices for the School of LCWA, School of HSS, or both.

Rationale

The College used rating criteria of the (2020) CHE Building Condition Survey and rated this building with a CHEMIS Condition Code of 36 out of a possible 100 points. A MEP study indicated the building's systems are in poor condition and the facility is experiencing continued failures that have negatively affected the student experience. Numerous leaks from the residence hall plumbing infrastructure have flooded portions of the Office of Admissions, detracting from prospective students' first impression of the College. The series of added wings creates a labyrinth-like floorplan, incapable of alterations unless major structural changes are made. The residence hall portion lacks a fire sprinkler system, elevators, and ADA access. The exterior facade has significant stucco cracks and rusting lintels, perhaps leading to a structural issue. By the time the building is demolished, the 140 student beds would have been replaced in newer facilities. The replacement facility will align with the 2023 Campus Master Plan's guiding principle of ensuring student-facing functions receive priority space in the center of campus.

Alternatives Considered

The only alternative would be to renovate Craig Hall to survive another decade. This is the current mode of thinking (project H15-9675). Due to record student housing demand, the renovation project was deferred by one year. The current cost of renovation is estimated to be \$13M, which is more than double the insured value of the facility. At current cost escalation rates, it is uncertain if the \$13M project cost will address all deficiencies. The result will be continual repairs to a functionally and physically obsolete structure.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

College of Charleston

Project Name

298 and 300 Meeting Street Renovations

Submission Type	CPIP Submission - Resubmission	Plan Year	2029
Request Type	Funding Request	Plan Year Priority	4/4
Project Number	3920	Overall Priority	33/33

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Auxiliary/Housing/Food Service/Laundry	100	Building Envelope/Windows/Walls	30
				Electrical/Mechanical	10
				Fire/Security	5
				Interior Finishes/Flooring/Fixtures	30
				Other	10
				Roof	15
				100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$4,284,900	Basic Equipment	\$700,000
[CP] AFS - Other Funds	\$5,115,100	Contingencies-Capital Projects	\$940,000
[CP] AFS - Other Funds	\$500,000	Fee-Architectural, Engineering & Other	\$760,000
		Other Construction/Renovation/Repair Projects	\$700,000
		Renovations-Building Exteriors	\$2,800,000
		Renovations-Buildings & Additions-Interiors	\$2,500,000
		Renovations-Utilities	\$300,000
		Roofing-Repairs & Renovations	\$900,000
		Site Development (Non-Depreciable Land Improv)	\$300,000
\$9,900,000		\$9,900,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	3 Years+		(\$3,200)
Utilities	Other Funds - Existing	3 Years+		(\$2,900)
Net Cost / (Savings): (\$6,100)				(\$6,100)

Summary of Work

The Gibson-Fronenberger House at 298 Meeting Street is a four-level, 9,266gsf, nine-unit, 29-bed prominent historic residence constructed in 1824 and substantially expanded in 1859. An easement from the National Registry of Historic Buildings requires the building to be protected from decay and/or exterior alterations. The College of Charleston purchased this building, a neighboring building (300 Meeting Street) and an adjacent 15-space parking lot in 1999. Both buildings are used for student housing. 300 Meeting Street is a 2,823gsf two-level, four-unit, 10-bed historic residence built in 1853 as a tenement on a parcel separated from 298 Meeting. No significant renovations have occurred on either structure since purchase, but the previous owner rehabilitated the properties in 1985. This project will include full interior/exterior renovations, structural repairs, infrastructure modernization and fire protection/suppression systems.

Rationale

The College used rating criteria of the (2020) CHE Building Condition Survey and rated 298 Meeting with a CHEMIS Condition Code of 19 out of a possible 100 points. 300 Meeting received a BCC of 20. Both structures are showing signs of wear. 298 Meeting was expanded at least three times. Each addition created varying roof planes and valleys, which altered runoff paths for rain. This resulted in decades of ongoing roof leaks addressed in pieces. A holistic solution is needed. Brick repair/repointing and wood repair is required throughout. 300 Meeting is prone to flooding during severe storms. Roof and wood repairs are needed throughout. Both houses have outdated infrastructure that should be replaced.

Alternatives Considered

298 Meeting is protected by a national historic easement administered through the Historic Charleston Foundation, so the property must be maintained to a high level. 300 Meeting has no easement but is a historically protected building. Demolition is not an option for either structure. No alternatives to renovation exist.



STATE OF SOUTH CAROLINA
2024 COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

For the Plan Years 2025 - 2029

Denmark Technical College

Proposed Permanent Improvement Project Details

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Denmark Technical College

Project Name
 Campus Bathroom Renovations

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	1/5
Project Number	3369	Overall Priority	1/12

<u>Project Type</u>	<u>Percentage</u>	<u>Facility Type</u>	<u>Percentage</u>	<u>Building Components Affected</u>	<u>Percentage</u>
Repair/Renovate Existing Facility/System	100	Agency/Institution/Campus Wide	100	Electrical/Mechanical	100
100%		100%		100%	

<u>Fund Sources</u>	<u>Amount</u>	<u>Project Costs</u>	<u>Amount</u>
[CP] State Appropriation	\$602,580	Basic Equipment	\$417,300
[CP] State Appropriation	\$300,000	Contingencies-Capital Projects	\$54,780
		Labor Cost-Temporary	\$430,500
\$902,580			\$902,580

<u>Annualized Operating Budget Impact</u>				
<u>Expenditure Category</u>	<u>Fund Group</u>	<u>Recurs</u>	<u>Costs</u>	<u>(Savings)</u>
Net Cost / (Savings):				

Summary of Work

(Phase II - #6240) Funding: Proviso 118.18 FY 21-22, Amendment: This project is requesting additional funding. The A/E advised that flooring would need to be replaced in the bathrooms, as well as additional costs for building the bathroom in Building 29. This project will focus on bathroom renovations and a bathroom installation in four campus buildings (Blatt Hall, building 29, Building 30, and McDuffie Student Services Center). The current restrooms in Blatt Hall, building 30 and the McDuffie Student Services Center are outdated and are consistently in need of repair for leaks and damages. The renovations will include replacing toilets, urinals, sinks, faucets, lighting, hand dryers, and minor plumbing repairs to ensure proper functionality of the new equipment. The sink area in Building 29 will be upgraded to include a new sink and faucet as well as a toilet, urinal, lighting, and hand dryer.

Rationale

The upgrades to the bathrooms in these buildings will improve the overall aesthetic and appeal of the campus. The improvements will also assist with student retention by creating new, more modern facilities for faculty, staff, students, and stakeholders to utilize.

Alternatives Considered

The bathrooms are outdated, plumbing and fixtures are in need of replacements and upgrades.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Denmark Technical College

Project Name
 Campus Roof Replacements (Building 200 and 300)

Submission Type	CIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	2/5
Project Number	3370	Overall Priority	2/12

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Program/Academic	100	Roof	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$1,045,000	Basic Equipment	\$300,000
		Contingencies-Capital Projects	\$95,000
		Fee-Architectural, Engineering & Other	\$48,720
		Labor Cost-Temporary	\$276,680
		Roofing-Repairs & Renovations	\$324,600
\$1,045,000		\$1,045,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

The College will complete a roof repair project based on the 2022 DTC Visual Roof Condition Assessment Report. This project will involve repairing the roofs of Building 200 and Building 300. This project was not originally listed on the 2022 CIP due to lack of staff available to commit the time required to properly assess and plan the College's Comprehensive Permanent Improvement Plan needs.

Rationale

According to the previous assessment, the roofs' conditions have deteriorated to the point of making the buildings unusable until a complete replacement is done.

Alternatives Considered

Repairs would not be effective or efficient due to the conditions of the roofs.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Denmark Technical College

Project Name
 Campus HVAC Upgrades

Submission Type	CIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	3/5
Project Number	3371	Overall Priority	3/12

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Agency/Institution/Campus Wide	100	HVAC	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$73,673	Basic Equipment	\$1,000,000
[CP] State Appropriation	\$1,926,327	Contingencies-Capital Projects	\$200,000
		Fee-Architectural, Engineering & Other	\$30,000
		Labor Cost-Temporary	\$770,000
\$2,000,000			\$2,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

This project will focus on repairing and upgrading the HVAC systems in multiple buildings on campus. Blatt Hall, Smith Hall, McDuffie Student Services Center, building 22, Building 28, Building 29, Building 30, and Building 900 will be a part of this project.

- Blatt Hall: 22,958 sq ft
- Smith Hall: 18,048 sq ft
- McDuffie: 34,668 sq ft
- Physical Plant (Building 22): 11,480 sq ft
- Building 28: 14,400 sq ft.
- Building 29: 6,976 sq ft
- Building 30: 6,784 sq ft
- Building 900: 3,700 sq ft

Rationale

These repairs and upgrades are needed to improve the functionality of the College's HVAC systems across campus.

Alternatives Considered

There are no other alternatives. Patching and repairs have been done numerous times. Replacements are needed in order to ensure full functionality of the HVAC system. Replacements will also ensure energy efficiency and cost effectiveness.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Denmark Technical College

Project Name
 Rhoad Hall Renovations

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	4/5
Project Number	3373	Overall Priority	4/12

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	Building Envelope/Windows/Walls	5
				Electrical/Mechanical	30
				Interior Finishes/Flooring/Fixtures	35
				Water/Sewer	30
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$1,392,000	Basic Equipment	\$300,000
[CP] State Appropriation	\$3,128,000	Construction-Buildings & Additions	\$1,128,000
		Contingencies-Capital Projects	\$122,000
		Fee-Architectural, Engineering & Other	\$200,000
		Labor Cost-Temporary	\$400,000
		Renovations-Building Exteriors	\$320,000
		Renovations-Buildings & Additions-Interiors	\$2,000,000
		Site Development (Non-Depreciable Land Improv)	\$50,000
	\$4,520,000		\$4,520,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

(Phase II - #6276) The scope of work includes the exterior renovations to the front of the building based on the conceptual concepts that were approved with the Pre-Design Services for this project. It also includes a full renovation of the interior of the building including, mechanical, plumbing, electrical and finishes. The plumbing will include a complete below slab sanitary drainage and grease piping drainage rework / replacement. Some in-wall waste pipe replacement will be required. This is on the culinary arts side as well as the main kitchen side. Building Sq ft. 14,192; Sq ft for renovation: 14,192.

Rationale

The upgrades will be beneficial and improve the overall aesthetic of the college. The upgrades will also provide the students at DTC with a fresh, comfortable learning environment as DTC continues its mission to engage, educate, and empower students.

Alternatives Considered

These upgrades are necessary due to the age of the building and components.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Denmark Technical College

Project Name
 McDuffie Center Roof Replacement

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	5/5
Project Number	3550	Overall Priority	5/12

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	Roof	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$239,240	Roofing-Repairs & Renovations	\$789,240
[CP] State Appropriation	\$550,000		
\$789,240			\$789,240

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	3 Years+		(\$5,000)
Net Cost / (Savings):				(\$5,000)

Summary of Work

The project will complete a roof repair project. It will involve repairing the roof of McDuffie Student Center.

Rationale

The roof's condition has deteriorated and is in need of replacement.

Alternatives Considered

Repairs would not be effective or efficient due to the condition of the roof.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Denmark Technical College

Project Name

Blatt Hall and Smith Hall Steps & Campus Sidewalk

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Establish Project	Plan Year Priority	1/4
Project Number	3375	Overall Priority	6/12

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Agency/Institution/Campus Wide	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$220,000	Basic Equipment	\$150,000
		Contingencies-Capital Projects	\$20,000
		Labor Cost-Temporary	\$50,000
\$220,000		\$220,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 This project will be for the repair of the steps outside of Blatt and Smith Halls along with repairing sidewalks on campus.

Rationale
 The steps and sidewalks have been worn and broken due to water and weathering as well as regular wear and tear. The wear and tear have also created potential tripping hazards which need to be repaired. There are also areas where handrails and ramps are not up to code.

Alternatives Considered
 The steps and sidewalks need to be replaced and repaired to improve the aesthetic and appeal of the campus as well as to eliminate any hazards.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Denmark Technical College

Project Name

Renovation of Barnwell Site at Ellington Rd

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	2/4
Project Number	3376	Overall Priority	7/12

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	5	Program/Academic	100	Building Envelope/Windows/Walls	25
Environmental	20			Interior Finishes/Flooring/Fixtures	40
Repair/Renovate Existing Facility/System	75			Other	5
				Parking/Landscape	10
				Roof	20
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$4,400,000	Basic Equipment	\$425,000
		Contingencies-Capital Projects	\$100,000
		Fee-Architectural, Engineering & Other	\$220,000
		Renovations-Building Exteriors	\$1,080,000
		Renovations-Buildings & Additions-Interiors	\$2,575,000
	\$4,400,000		\$4,400,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$20,000	
Utilities	General Funds - Existing	Indefinitely	\$10,000	
Net Cost / (Savings):			\$30,000	\$30,000

Summary of Work

Renovation will include lighting, HVAC upgrades, parking lot repaving, electrical system upgrades, and a new roof.

Rationale

The current building needs a significant amount of repair and renovation work done in several rooms. This will provide students with updated facilities and a safe environment.

Alternatives Considered

New construction was considered, but it was not cost effective.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Denmark Technical College

Project Name

New Building: Cybersecurity, Energy, Healthcare

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	3/4
Project Number	3548	Overall Priority	8/12

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Program/Academic	100	Building Envelope/Windows/Walls	30
				Electrical/Mechanical	10
				Fire/Security	10
				HVAC	10
				Interior Finishes/Flooring/Fixtures	10
				Parking/Landscape	10
				Roof	10
				Water/Sewer	10
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$35,000,000	Construction-Buildings & Additions	\$35,000,000
	\$35,000,000		\$35,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Future project for a New Building: for Cybersecurity, Energy, Healthcare. This project has not been fully evaluated and further information needs to be gathered before a funding request is ready to be made.

Rationale

Building a new classroom and laboratory space for Cybersecurity, Energy, Healthcare will increase the College's profile with the potential for increased enrollment into these programs. The new, modern building with state-of-the-art technology also increases the College's appeal and the overall aesthetic of the campus.

Alternatives Considered

This is a future project.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Denmark Technical College

Project Name

Storm Drains and Lift Stations repair and upgrade

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	4/4
Project Number	3804	Overall Priority	9/12

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Utilities/Energy Systems	100	Water/Sewer	100
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$405,830	Other Construction/Renovation/Repair Projects	\$527,830
[CP] State Appropriation	\$122,000		
	\$527,830		\$527,830

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	3 Years+		(\$7,000)
Net Cost / (Savings):				(\$7,000)

Summary of Work

This project involves removing the existing storage unit and piping in the current sewage system and replacing. Adding storm drains.

Rationale

Sewage System is out of date and not fully operational. Storm drains need to be added.

Alternatives Considered

Repairs would not be sufficient. System is in need of replacement.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Denmark Technical College

Project Name
 Renovation of Industrial Tech Bldg. 200 & 300

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	1/1
Project Number	3377	Overall Priority	10/12

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Environmental	20	Program/Academic	100	Building Envelope/Windows/Walls	10
Repair/Renovate Existing Facility/System	80			Interior Finishes/Flooring/Fixtures	55
				Other	15
				Roof	20
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$3,000,000	Basic Equipment	\$396,000
[CP] State Appropriation	\$400,000	Contingencies-Capital Projects	\$100,000
		Fee-Architectural, Engineering & Other	\$136,000
		Renovations-Building Exteriors	\$425,000
		Renovations-Buildings & Additions-Interiors	\$2,343,000
	\$3,400,000		\$3,400,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$28,000	
Utilities	General Funds - Existing	Indefinitely	\$20,000	
Net Cost / (Savings):			\$48,000	

Summary of Work
 Renovations will include replacing or repairing roof, plumbing, electrical systems, walls, and exterior features.

Rationale
 Renovation of buildings 200 and 300 are necessary to provide for the safety of students and improve the learning environment with updated equipment and a safe learning environment.

Alternatives Considered

No alternatives have been considered as these are on-campus buildings and the college has limited space to move the affected academic programs. There are also limited funds for new construction.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Denmark Technical College

Project Name
 Student Center

Submission Type	CPIP Submission - Resubmission	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	1/2
Project Number	3378	Overall Priority	11/12

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Program/Academic	100	Building Envelope/Windows/Walls	30
				Electrical/Mechanical	10
				Fire/Security	10
				HVAC	10
				Interior Finishes/Flooring/Fixtures	10
				Parking/Landscape	10
				Roof	10
				Water/Sewer	10
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$10,000,000	Construction-Buildings & Additions	\$10,000,000
	\$10,000,000		\$10,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Vision for building a new Student Center.
 This project has not been fully evaluated and further information needs to be gathered before a funding request is ready to be made.

Rationale

New Student Center will increase the College's profile and improve the overall aesthetic and appeal of the campus.

Alternatives Considered

This is a future/dream list project.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Denmark Technical College

Project Name
 Residential Facility

Submission Type	CIP Submission - Resubmission	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	2/2
Project Number	3379	Overall Priority	12/12

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Auxiliary/Housing/Food Service/Laundry	100	Building Envelope/Windows/Walls	30
				Electrical/Mechanical	10
				Fire/Security	10
				HVAC	10
				Interior Finishes/Flooring/Fixtures	10
				Parking/Landscape	10
				Roof	10
				Water/Sewer	10
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$20,000,000	Construction-Buildings & Additions	\$20,000,000
	\$20,000,000		\$20,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Future project for construction of a residential facility. This project has not been fully evaluated and further information needs to be gathered before a funding request is ready to be made.

Rationale

An additional residential facility that is new and modern will increase the appeal of the campus and improve the overall aesthetic of the campus.

Alternatives Considered

This is for a future construction project.



STATE OF SOUTH CAROLINA
2024 COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

For the Plan Years 2025 - 2029

Department of Administration

Proposed Permanent Improvement Project Details

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name

McEachern Parking Facility - Replace High Voltage Switches and
 Unit Substations

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	1/27
Project Number	3783	Overall Priority	1/106

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Parking/Roads/Site Development	100	Electrical/Mechanical	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$2,696,141	Contingencies-Capital Projects	\$413,010
[CP] State Appropriation - Capital	\$1,960,469	Fee-Architectural, Engineering & Other	\$113,500
		Renovations-Utilities	\$4,130,100
\$4,656,610		\$4,656,610	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

(Phase II - #6098) This project will replace the unit substations and switchboards, as well as associated wiring and the provision of temporary electrical services during construction.

Rationale

The existing equipment is past its useful life and must be replaced to prevent future outages due to failure.

Alternatives Considered

No other alternatives were considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name

Columbia Mills Replace HVAC Mechanical System (Annualized)

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	2/27
Project Number	3790	Overall Priority	2/106

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Office/Administration	50	HVAC	100
		Program/Academic	50		
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$340,915	Renovations-Utilities	\$340,915
	\$340,915		\$340,915

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

(Phase II - #6118) This annualized project is to replace the entire HVAC system for the Columbia Mills Building (except for the Planetarium section).

Rationale

The current systems are more than 30 years old and do not provide proper cooling and heating for the occupants of the building. The systems are unreliable and are not efficient.

Alternatives Considered

No other alternatives have been considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name

Calhoun 5th Floor Library Conversion to Courtroom

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	3/27
Project Number	3792	Overall Priority	3/106

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	100	Interior Finishes/Flooring/Fixtures	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds - Other Entities - Capital	\$991,640	Contingencies-Capital Projects	\$152,560
		Fee-Architectural, Engineering & Other	\$76,280
		Renovations-Buildings & Additions-Interiors	\$762,800
\$991,640		\$991,640	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Establish a project to convert the 5th floor library in the Calhoun building to an additional courtroom for use by the SC Court of Appeals.

Rationale

The SC Court of Appeals currently has only 2 courtrooms. Adding an additional courtroom will allow justices to hear three cases simultaneously thus reducing wait time on the docket.

Alternatives Considered

No other alternatives were considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name

Calhoun 3rd&4th Floor Staff Attorney Office Spaces

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	4/27
Project Number	3793	Overall Priority	4/106

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	100	Interior Finishes/Flooring/Fixtures	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds - Other Entities - Capital	\$649,770	Contingencies-Capital Projects	\$98,450
		Fee-Architectural, Engineering & Other	\$59,070
		Renovations-Buildings & Additions-Interiors	\$492,250
\$649,770		\$649,770	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Establish a project to renovate existing space on the 3rd and 4th floor of the Calhoun building to provide offices for staff attorneys for the SC Court of Appeals.

Rationale

The SC Court of Appeals currently does not have sufficient office space for its staff attorneys.

Alternatives Considered

No other alternatives were considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name

Calhoun Building - Replace Operable Windows

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	5/27
Project Number	3794	Overall Priority	5/106

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Office/Administration	100	Building Envelope/Windows/Walls	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds - Capital	\$50,000	Contingencies-Capital Projects	\$344,205
[CP] Other Funds - Capital	\$2,510,547	Fee-Architectural, Engineering & Other	\$298,654
[CP] State Appropriation - Capital	\$1,524,362	Renovations-Building Exteriors	\$3,442,050
\$4,084,909		\$4,084,909	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 (Phase I - #6153) This project is to replace all of the operable windows in the building.

Rationale
 The windows are original to the facility, leaky, and inefficient. Moisture entering through the windows will damage the building if not addressed.

Alternatives Considered
 No other alternatives have been considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name

Department of Administration - Repoint and Clean Exterior
 Facade

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	6/27
Project Number	3795	Overall Priority	6/106

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	100	Building Envelope/Windows/Walls	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds - Capital	\$33,000	Contingencies-Capital Projects	\$302,849
[CP] Other Funds - Capital	\$3,396,344	Fee-Architectural, Engineering & Other	\$98,000
		Renovations-Building Exteriors	\$3,028,495
\$3,429,344		\$3,429,344	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

(Phase I - #6134) Repoint the exterior veneer of the Brown, Calhoun, Dennis, and Wade Hampton buildings. The scope of work will include re-pointing the mortar joints, as needed, and cleaning the exterior building envelope of each facility.

Rationale

There is evidence of mortar deterioration in the veneer, which must be addressed to prevent moisture infiltration and further deterioration of the building envelope.

Alternatives Considered

No other alternatives were considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name
 Supreme Court Carpet Replacement

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	7/27
Project Number	3817	Overall Priority	7/106

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Office/Administration	100	Interior Finishes/Flooring/Fixtures	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds - Capital	\$120,000	Contingencies-Capital Projects	\$10,000
		Fee-Architectural, Engineering & Other	\$10,000
		Renovations-Buildings & Additions-Interiors	\$100,000
	\$120,000		\$120,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 Replace the carpet on the first and second floors of the Supreme Court building.

Rationale
 The carpet is worn and causing a trip hazard.

Alternatives Considered
 No other alternatives were considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name

Fleet Reception Building - Office Space Addition

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	8/27
Project Number	3822	Overall Priority	8/106

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	70	Office/Administration	10	Other	100
Demolish Existing Facility	30	Support Services/Storage/Maintenance	90		
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds - Other Entities - Capital	\$8,700	Construction-Buildings & Additions	\$483,000
[CP] Other Funds - Other Entities - Capital	\$606,625	Contingencies-Capital Projects	\$69,000
		Fee-Architectural, Engineering & Other	\$40,825
		Other Capital Outlay Costs	\$22,500
	\$615,325		\$615,325

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

(Phase I - #6139) The scope of work will include the following: 1. Demolition of the existing facility, 2. Construction of a 28x60 pole building, with two vehicle bays, and 800 Sq. Ft. +/- of finished office space. The new facility will provide sufficient space for 1 office, space for 3 cubicles, a break area, two restrooms, key closet, and a common area to conduct business with customers.

Rationale

The initial A/E feasibility study determined that the cost to renovate the existing facility, to meet the needs of the Office of State Fleet Management, was higher than expected and it would be more cost effective and efficient to demolish the existing facility and construct a new facility on the existing site.

Alternatives Considered

Renovations to the existing facility were considered but were not cost-effective.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name

Blatt VAV Terminal Hot Water Reheat Floor 3

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	9/27
Project Number	3829	Overall Priority	9/106

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Office/Administration	100	HVAC	75
				Interior Finishes/Flooring/Fixtures	25
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds - Capital	\$365,349	Contingencies-Capital Projects	\$119,675
[CP] State Appropriation - Capital	\$1,200,000	Fee-Architectural, Engineering & Other	\$129,249
		Renovations-Utilities	\$1,316,425
	\$1,565,349		\$1,565,349

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 Replace the VAV boxes and associated ceiling tile, lighting, and flooring on the third floor of the Blatt building.

Rationale
 The VAV boxes are original to the building, frequently require repairs, and parts are becoming obsolete. The scope will also include replacing the existing associated ceiling and lighting system which will be completely demolished in order to install the new VAV's, as well as the flooring.

Alternatives Considered
 No other alternatives have been considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name

Data Center UPS A-side Module 1 and Battery String

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	10/27
Project Number	3831	Overall Priority	10/106

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Office/Administration	100	Electrical/Mechanical	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds - Other Entities - Capital	\$1,500,000	Contingencies-Capital Projects	\$100,000
		Fee-Architectural, Engineering & Other	\$100,000
		Renovations-Utilities	\$1,300,000
	\$1,500,000		\$1,500,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 This project is to replace the A-side module one uninterrupted power supply and associated battery string.

Rationale
 The uninterrupted power supply is to ensure redundancy for critical operations and to meet accreditation requirements.

Alternatives Considered
 No other alternatives have been considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name

State House Targeted Exterior Waterproofing

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	11/27
Project Number	3832	Overall Priority	11/106

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	100	Building Envelope/Windows/Walls	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds - Capital	\$500,000	Contingencies-Capital Projects	\$25,000
		Fee-Architectural, Engineering & Other	\$25,000
		Renovations-Building Exteriors	\$450,000
\$500,000		\$500,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

This project will waterproof targeted areas of the exterior of the State House.

Rationale

The waterproofing has disintegrated in certain areas causing leaks in the interior of the facility.

Alternatives Considered

No other alternatives have been considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name
 Data Center Roof Replacement

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	12/27
Project Number	3835	Overall Priority	12/106

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Office/Administration	100	Roof	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$750,000	Contingencies-Capital Projects	\$630,000
		Fee-Architectural, Engineering & Other	\$60,000
		Renovations-Building Exteriors	\$60,000
	\$750,000		\$750,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 Replace Sections A and D of the Data Center roof.

Rationale
 The warranty for Sections A and D of the Data Center roof expired in 2019 and it is experiencing multiple leaks.

Alternatives Considered
 Coating the roof to extend its life was evaluated but it was determined by an A/E firm that it is not an eligible candidate for coating.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name

Data Center Replace VAV Boxes and Controls

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	13/27
Project Number	3836	Overall Priority	13/106

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Office/Administration	100	HVAC	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$650,000	Contingencies-Capital Projects	\$40,000
		Fee-Architectural, Engineering & Other	\$40,000
		Renovations-Utilities	\$570,000
\$650,000		\$650,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 Replace the VAV boxes and associated controls at the SC Data Center.

Rationale
 The VAV boxes and associated controls are original to the building and past their useful life.

Alternatives Considered
 No other alternatives have been considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name

Assembly Street Deck Elevator Modernization

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	14/27
Project Number	3837	Overall Priority	14/106

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Parking/Roads/Site Development	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$171,035	Basic Equipment	\$151,035
		Contingencies-Capital Projects	\$10,000
		Fee-Architectural, Engineering & Other	\$10,000
\$171,035		\$171,035	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Modernize the elevators at the Assembly Street Parking Deck.

Rationale

The elevators are past their useful life, experience frequent failure, and replacement parts are difficult to find.

Alternatives Considered

No other alternatives were considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name

Data Center Replace ATS 2, 6 & Emergency Breakers

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	15/27
Project Number	3838	Overall Priority	15/106

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	50	Office/Administration	100	Electrical/Mechanical	100
Replace Existing Facility/System	50				
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds - Other Entities - Capital	\$500,000	Contingencies-Capital Projects	\$40,000
		Fee-Architectural, Engineering & Other	\$40,000
		Renovations-Utilities	\$420,000
	\$500,000		\$500,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

This project is to replace automatic transfer switches #2 and #6 and retrofit the associated emergency breakers at the Data Center.

Rationale

The automatic transfer switches and emergency breakers are past their useful life and must be replaced to ensure the provision of uninterrupted power at the Data Center.

Alternatives Considered

No other alternatives were considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name

Data Center Replace Small Chiller

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	16/27
Project Number	3840	Overall Priority	16/106

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Office/Administration	100	HVAC	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$400,000	Contingencies-Capital Projects	\$30,000
		Fee-Architectural, Engineering & Other	\$30,000
		Renovations-Utilities	\$340,000
	\$400,000		\$400,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 Replace the small chiller at the Data Center.

Rationale
 The chiller is past its useful life.

Alternatives Considered
 No other alternatives have been considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name

Wade Hampton Building - Subsurface Water Remediation
 Repairs (Annualized)

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	17/27
Project Number	3871	Overall Priority	17/106

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	100	Building Envelope/Windows/Walls	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds - Capital	\$2,081,760	Renovations-Building Exteriors	\$2,081,760
\$2,081,760		\$2,081,760	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

(Phase II - #6147) This is the second phase of an annualized project to repair/replace the exterior waterproofing of the Wade Hampton Building basement and the underground pedestrian tunnel, which is utilized to access the McEachern Parking Garage by the Wade Hampton and Calhoun Buildings. The first annualized phase included completing all engineering and geo-technical work associated with both annualized phases of the project. Construction of the first annualized phase addressed the pedestrian tunnel. This second phase will address the stairwell portion of the basement.

Rationale

The exterior subsurface waterproofing material for the Wade Hampton Building and pedestrian tunnel has deteriorated. Both areas experience water infiltration in office spaces and common areas after rainfall events.

Alternatives Considered

No other alternatives were considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name

Governor's Mansion Roof, RTUs, Basement Boiler and Water Heater

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	18/27
Project Number	3875	Overall Priority	18/106

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Auxiliary/Housing/Food Service/Laundry	100	HVAC	60
				Roof	30
				Water/Sewer	10
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds - Capital	\$410,000	Contingencies-Capital Projects	\$80,000
[CP] State Appropriation - Capital	\$750,000	Fee-Architectural, Engineering & Other	\$80,000
		Renovations-Utilities	\$700,000
		Roofing-Repairs & Renovations	\$300,000
\$1,160,000		\$1,160,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Replace the roof and rooftop HVAC units, basement boiler and water heater.

Rationale

The roof is past its useful life and experiencing leaks. The rooftop HVAC units are also past their useful life and should be replaced at the same time to ensure the roof penetrations do not impact the warranty. The basement boiler and water heater are also past their useful life and frequently require repairs with parts becoming more and more difficult to source due to obsolescence.

Alternatives Considered

No other alternatives were considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name

Assembly Street Parking Deck Replace Panelboards

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	19/27
Project Number	3926	Overall Priority	19/106

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Parking/Roads/Site Development	100	Electrical/Mechanical	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds - Capital	\$125,000	Contingencies-Capital Projects	\$10,000
		Fee-Architectural, Engineering & Other	\$15,000
		Renovations-Utilities	\$100,000
	\$125,000		\$125,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 Replace the panelboards serving the parking deck.

Rationale
 Panelboards are hazardous due to exposed wiring and bus and are rusted. Panelboards are 50 years old and have been subjected to a corrosive environment. Circuit breakers are a short circuit and fire hazard.

Alternatives Considered
 No other alternatives have been considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name

Wade Hampton Replace Panelboards

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	20/27
Project Number	3931	Overall Priority	20/106

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Office/Administration	100	Electrical/Mechanical	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds - Capital	\$215,000	Contingencies-Capital Projects	\$15,000
		Fee-Architectural, Engineering & Other	\$15,000
		Renovations-Utilities	\$185,000
	\$215,000		\$215,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 Replace the panelboards serving the Wade Hampton building.

Rationale
 These are Federal Pacific panelboards. They are past end of life and obsolete. The circuit breakers are past end of life, and a short circuit and fire hazard.

Alternatives Considered
 No other alternatives were considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name

SLED Gilbert School Safety Training Center Rehabilitation

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	21/27
Project Number	3933	Overall Priority	21/106

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds - Other Entities - Capital	\$26,434	Contingencies-Capital Projects	\$158,839
[CP] Other Funds - Other Entities - Capital	\$1,735,866	Fee-Architectural, Engineering & Other	\$118,775
		Other Construction/Renovation/Repair Projects	\$1,484,686
\$1,762,300		\$1,762,300	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Additional	3 Years+	\$67,500	
Other Expenses	General Funds - Additional	3 Years+	\$83,500	
Salaries, Benefits & Payroll Taxes	General Funds - Additional	3 Years+	\$676,941	
Utilities	General Funds - Additional	3 Years+	\$159,000	
Net Cost / (Savings): \$986,941			\$986,941	

Summary of Work

Convert the former Gilbert Elementary School into a school safety training center.

Rationale

(Phase I - #6151) The Gilbert Elementary School is a facility previously shuttered by Lexington District One. SLED provides active shooter training and associated educational activities to schools and other entities. Previously the agency has traveled to different locations to provide training. This methodology is inefficient, and the varying degree of facilities compromises the quality of the training. SLED has entered into a 20-year lease with an extension option with Lexington One to utilize this former elementary school as a training facility. This approach will allow for increased efficiency and provide a higher quality and more uniform level of training. The facility has opened and is operating largely in an "as is" state. SLED has received appropriated funds to upgrade the facility and provide operational funding. The architectural firm of GMK has completed an assessment study which evaluated the facility and provided a a priority assignment for spending of existing funding and a plan for future funding to optimize the full utilization of the facility.

Alternatives Considered

The alternative is to continue providing training by traveling to different locations.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name

Sec of State Replace Ceiling Tiles and Upgrade Office Lighting

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	22/27
Project Number	3938	Overall Priority	22/106

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Office/Administration	100	Interior Finishes/Flooring/Fixtures	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds - Other Entities - Capital	\$180,000	Contingencies-Capital Projects	\$10,000
		Fee-Architectural, Engineering & Other	\$10,000
		Renovations-Buildings & Additions-Interiors	\$160,000
	\$180,000		\$180,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 Upgrade lighting and ceiling tiles.

Rationale
 The Secretary of State's Offices are visited by the public daily. The existing light fixtures and ceiling tiles have been in place for approximately 20 years and require replacement. The current ceiling tiles are difficult to source when replacement is required. In addition, the office lighting will be updated to match other lighting that has previously been replaced and the new lighting will be more energy efficient.

Alternatives Considered
 No other alternatives were considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name

SCDAH Reference Room Lighting and Flooring Improvements

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	23/27
Project Number	3939	Overall Priority	23/106

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Office/Administration	100	Interior Finishes/Flooring/Fixtures	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds - Other Entities - Capital	\$125,000	Renovations-Buildings & Additions-Interiors	\$125,000
\$125,000		\$125,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

Replace lighting and flooring in the reference room.

Rationale

The existing lighting and flooring in the SCDAH Reference Room are original to the building. The existing carpet is a trip hazard and requires replacement. In addition, new light fixtures will be installed to provide better lighting conditions for research conducted by the public in the Reference Room. The new lighting will also be more energy efficient.

Alternatives Considered

No other alternatives were considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name

SCCRR&MM Gist Gallery Renovations

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	24/27
Project Number	3942	Overall Priority	24/106

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	Interior Finishes/Flooring/Fixtures	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds - Other Entities - Capital	\$150,000	Contingencies-Capital Projects	\$10,000
		Fee-Architectural, Engineering & Other	\$10,000
		Renovations-Buildings & Additions-Interiors	\$130,000
\$150,000		\$150,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Renovate the Gist Gallery.

Rationale

The museum would like to renovate the Gist gallery to provide greater flexibility for use by future exhibits. The existing low ceiling and lighting restrict the ability to use the space for certain exhibits. In addition, the existing structural columns would be integrated into exhibit case work to provide greater space and functionality to the gallery.

Alternatives Considered

No other alternatives were considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name

Dennis Building - Attorney General's Office 1st, 2nd, & 3rd Floor
 Densification

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	25/27
Project Number	3945	Overall Priority	25/106

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds - Other Entities - Capital	\$115,500	Contingencies-Capital Projects	\$1,655,358
[CP] Other Funds - Other Entities - Capital	\$35,197,018	Fee-Architectural, Engineering & Other	\$550,000
		Renovations-Buildings & Additions-Interiors	\$33,107,160
\$35,312,518		\$35,312,518	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

(Phase I - #6094) Renovate and densify the office space on the 1st, 2nd & 3rd floors of the Dennis Building for use by the SC Attorney General's Office. The scope of work includes the reconfiguration of existing office space, which will require demolition of existing partitions, new ceiling and lighting, HVAC reconfiguration, new finishes, and the abatement of hazardous materials, as required.

Rationale

AG staff are in various locations on and off the Capitol Complex. Renovating the 1st, 2nd & 3rd Floor will enable to the AG to collectively house all staff in the Dennis Building.

Alternatives Considered

No other alternatives were considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name

Supreme Court - Waterproof Walls and Windows and Roof
Repairs

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	26/27
Project Number	4087	Overall Priority	26/106

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	100	Building Envelope/Windows/Walls	90
				Roof	10
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] Capital Reserve Fund - Capital	\$2,579,445	Contingencies-Capital Projects	\$238,293
[CP] Other Funds - Other Entities - R&M	\$785,324	Fee-Architectural, Engineering & Other	\$292,130
[CP] State Appropriation - Capital	\$383,651	Renovations-Building Exteriors	\$3,733,228
[CP] State Appropriation - Capital	\$515,231		
	\$4,263,651		\$4,263,651

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

(Phase II - #6040) The increased budget will add additional funds to cover the replacement of the entrance doors with ballistic doors. The project was established to replace the windows at the Supreme Court building with ballistic windows to address water infiltration issues and to protect the Supreme Court Justices and staff housed in the facility. The project will also address the exterior wall and window waterproofing issues identified in the January 2013 "Exterior Wall Condition Assessment" report prepared by Shepard & Associates. The project scope: 1) Cleaning of exterior wall; 2) Tuck-pointing; 3) Limestone repairs; 4) Repair of embedded carbon steel elements in the limestone; 5) Miscellaneous removal or minor repairs to existing exterior elements. The project will also address repair needs as well as provide safety improvements at the roof of the Supreme Court Building. The work will include repairs/modifications to the stainless-steel gutter liner that was installed in 2011-2012 as part of a new quartz zinc metal roof assembly and correct related construction deficiencies for which a settlement was received from the Surety. The work will also include installation of fall protection stations at the existing single ply membrane portion of the roof. New roof walkway protection pads will also be added at strategic locations to provide additional protection for the roof membrane. Minor repairs will also be done on the single-ply roof and submitted for warranty eligibility, which expired in 2021. The existing windows will be replaced with ballistic windows that will include Low-E glass and provide energy efficiency.

Rationale

The Supreme Court Building is a National Register Property and City of Columbia Historic landmark building. This project will therefore require special attention to detail and preservation methods as well as some additional coordination and review with state and municipal authorization. The Judicial Branch has requested the windows be replaced with ballistic windows due to significant concerns regarding security of the Justices. The windows are original to the building, have multiple leaks, and are not energy efficient.

Alternatives Considered

None.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name

Otarre Parkway Densification and Build Out

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	27/27
Project Number	4100	Overall Priority	27/106

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds - R&M	\$82,000	Contingencies-Capital Projects	\$330,000
[CP] Other Funds - R&M	\$5,404,750	Fee-Architectural, Engineering & Other	\$156,750
		Renovations-Buildings & Additions-Interiors	\$5,000,000
\$5,486,750		\$5,486,750	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

(Phase I - #6144) The project will densify and build-out support areas.

Rationale

The project will accommodate moving the Departments of Public Health, Mental Health, Disabilities and Special Needs, and Alcohol and other Drug Abuse Services to 400 Otarre Parkway in Cayce.

Alternatives Considered

None.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name

Brown Building Elevator Controls Modernization

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Establish Project	Plan Year Priority	1/28
Project Number	3946	Overall Priority	28/106

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$2,000,000	Contingencies-Capital Projects	\$100,000
		Fee-Architectural, Engineering & Other	\$100,000
		Other Construction/Renovation/Repair Projects	\$1,800,000
\$2,000,000		\$2,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

This project is to upgrade the elevator controls in the Brown Building.

Rationale

The elevators are original to the building and the controls need updating to ensure the elevators continue to work properly.

Alternatives Considered

No other alternatives have been considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name

Sumter Street Roof Repairs and Coating

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Establish Project	Plan Year Priority	2/28
Project Number	3947	Overall Priority	29/106

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	100	Roof	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$250,000	Contingencies-Capital Projects	\$25,000
		Fee-Architectural, Engineering & Other	\$25,000
		Renovations-Building Exteriors	\$200,000
\$250,000		\$250,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

This project is to make minor repairs and coat the roof at Sumter Street.

Rationale

Coating the roof will extend its useful life.

Alternatives Considered

Roof replacement was considered but it was determined that coating was more cost effective.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name

State Library Replace 2nd Floor Fan Coil Units

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Establish Project	Plan Year Priority	3/28
Project Number	3948	Overall Priority	30/106

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Office/Administration	50	HVAC	100
		Program/Academic	50		
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$150,000	Contingencies-Capital Projects	\$10,000
		Fee-Architectural, Engineering & Other	\$10,000
		Renovations-Utilities	\$130,000
\$150,000		\$150,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 Replace the fan coil units on the 2nd floor of the State Library building.

Rationale
 The fan coil units are original to the building, require frequent repairs, and replacement parts are difficult to find.

Alternatives Considered
 No other alternatives have been considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name

Archives and History Replace Two Chillers

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Establish Project	Plan Year Priority	4/28
Project Number	3949	Overall Priority	31/106

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Office/Administration	100	HVAC	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$650,000	Contingencies-Capital Projects	\$50,000
		Fee-Architectural, Engineering & Other	\$50,000
		Renovations-Utilities	\$550,000
\$650,000		\$650,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 This project is to replace 2 chillers (#1 and #3) at Archives and History.

Rationale
 The chillers are past their useful life, require frequent repairs, and replacement parts are hard to find.

Alternatives Considered
 No other alternatives have been considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name

Archives and History Replace Clean Steam Boiler #3

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Establish Project	Plan Year Priority	5/28
Project Number	3950	Overall Priority	32/106

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Office/Administration	100	HVAC	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$350,000	Contingencies-Capital Projects	\$25,000
		Fee-Architectural, Engineering & Other	\$25,000
		Renovations-Utilities	\$300,000
\$350,000		\$350,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 This project is to replace clean steam boiler #3 at Archives and History.

Rationale
 The boiler is past its useful life, requires frequent repairs, and replacement parts are hard to find.

Alternatives Considered
 No other alternatives have been considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name

Wade Hampton Flooring Repair and Replacement

Submission Type	CIP Submission - Resubmission	Plan Year	2026
Request Type	Establish Project	Plan Year Priority	6/28
Project Number	3951	Overall Priority	33/106

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	25	Office/Administration	100	Interior Finishes/Flooring/Fixtures	100
Replace Existing Facility/System	75				
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$325,000	Contingencies-Capital Projects	\$25,000
		Fee-Architectural, Engineering & Other	\$25,000
		Renovations-Buildings & Additions-Interiors	\$275,000
	\$325,000		\$325,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

Replace and/or repair areas of old flooring in the Wade Hampton building.

Rationale

Most of the flooring is over 15 years old and needs to be replaced. The carpet is loose and wrinkling in areas and poses a tripping hazard.

Alternatives Considered

No other alternatives have been considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name

Data Center Bldg. Envelope Maintenance and Repairs

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Establish Project	Plan Year Priority	7/28
Project Number	3952	Overall Priority	34/106

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	100	Building Envelope/Windows/Walls	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$500,000	Contingencies-Capital Projects	\$40,000
		Fee-Architectural, Engineering & Other	\$40,000
		Renovations-Building Exteriors	\$420,000
\$500,000		\$500,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

This project is for building envelope maintenance and repairs to include soffits at the Data Center.

Rationale

The building envelope needs repointing and soffit repairs to prevent water infiltration.

Alternatives Considered

No other alternatives have been considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name

Data Center Parking Lot Repairs and Resurfacing

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Establish Project	Plan Year Priority	8/28
Project Number	3953	Overall Priority	35/106

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Parking/Roads/Site Development	100	Parking/Landscape	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$150,000	Contingencies-Capital Projects	\$10,000
		Fee-Architectural, Engineering & Other	\$20,000
		Other Construction/Renovation/Repair Projects	\$120,000
\$150,000		\$150,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

This project is to repair and resurface the parking lot at the Data Center.

Rationale

There are potholes in the deteriorating surface causing hazards.

Alternatives Considered

No other alternatives have been considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name

Data Center UPS A-side Module 2 and Battery String

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Establish Project	Plan Year Priority	9/28
Project Number	3954	Overall Priority	36/106

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Office/Administration	100	Electrical/Mechanical	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds - Other Entities - Capital	\$1,500,000	Contingencies-Capital Projects	\$100,000
		Fee-Architectural, Engineering & Other	\$100,000
		Renovations-Utilities	\$1,300,000
	\$1,500,000		\$1,500,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 This annualized project is to replace the A-side module two uninterrupted power supply and associated battery string.

Rationale
 The uninterrupted power supply is to ensure redundancy for critical operations and to meet accreditation requirements.

Alternatives Considered
 No other alternatives have been considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name

Archives and History FACP and Associated Devices

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Establish Project	Plan Year Priority	10/28
Project Number	3955	Overall Priority	37/106

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Office/Administration	100	Fire/Security	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$400,000	Basic Equipment	\$350,000
		Contingencies-Capital Projects	\$25,000
		Fee-Architectural, Engineering & Other	\$25,000
\$400,000		\$400,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 Replace the fire alarm control panel and associated devices at the Archives and History building.

Rationale
 The fire alarm control panel is original to the building has been discontinued from production and placed in "end of life" status by the manufacturer for all parts, software upgrades and support. Failure would pose a life-safety risk.

Alternatives Considered
 No other alternatives have been considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name

Ad Gen 1st & 3 Floor VAV Boxes, TSTs and Controls

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Establish Project	Plan Year Priority	11/28
Project Number	3956	Overall Priority	38/106

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Office/Administration	100	HVAC	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$775,000	Contingencies-Capital Projects	\$50,000
		Fee-Architectural, Engineering & Other	\$50,000
		Renovations-Utilities	\$675,000
\$775,000		\$775,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 Replace the VAV boxes on the first and third floors of the Adjutant General building, replace thermostats and building wide controls.

Rationale
 The VAV boxes are original to the building and frequently fail. The VAV boxes on the second floor were replaced previously under a separate project. As the VAV box replacement will include controls on the boxes themselves, the building wide controls will also be upgraded to an open-source system.

Alternatives Considered
 No other alternatives have been considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name
 Archives and History Elevator Modernization

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Establish Project	Plan Year Priority	12/28
Project Number	3957	Overall Priority	39/106

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	100	Other	100
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$1,000,000	Contingencies-Capital Projects	\$80,000
		Fee-Architectural, Engineering & Other	\$100,000
		Other Construction/Renovation/Repair Projects	\$820,000
	\$1,000,000		\$1,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Modernize the elevators (3) at the Department of Archives and History building.

Rationale

The elevator components are past their useful life and replacement parts are increasingly difficult to find.

Alternatives Considered

No other alternatives have been considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name

Brown Bldg VAVs, Lighting & Ceiling Tiles (2nd Fl)

Submission Type	CIP Submission - Resubmission	Plan Year	2026
Request Type	Establish Project	Plan Year Priority	13/28
Project Number	3958	Overall Priority	40/106

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Office/Administration	100	HVAC	75
				Interior Finishes/Flooring/Fixtures	25
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$750,000	Contingencies-Capital Projects	\$60,000
		Fee-Architectural, Engineering & Other	\$60,000
		Renovations-Utilities	\$630,000
	\$750,000		\$750,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

The scope will involve replacing the terminal hot water reheat VAV mechanical units to include associated duct work on the second floor of the Edgar Brown building. The majority of this work will be performed above the ceiling. Also included in the scope of this project is replacing the ceiling system and lighting in the main corridors which will be demolished during installation of the VAVs.

Rationale

The equipment and ductwork are original to the building and is past its useful life, leading to periodic failures and disruption of service.

Alternatives Considered

No other alternatives have been considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name

Sumter St Brick Wall Repointing East, South, West

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Establish Project	Plan Year Priority	14/28
Project Number	3959	Overall Priority	41/106

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	100	Building Envelope/Windows/Walls	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$650,000	Contingencies-Capital Projects	\$25,000
		Fee-Architectural, Engineering & Other	\$25,000
		Renovations-Building Exteriors	\$600,000
\$650,000		\$650,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Re-pointing brick joints, sealing walls, and repairing existing exterior brick walls on the East, South, and West sides of the Sumter Street building.

Rationale

Deterioration of the building envelope is allowing water/moisture intrusion into the building. The North wall was repaired previously under a separate project.

Alternatives Considered

No other alternatives have been considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name

McEachern Parking Facility Replace Roll Up Doors

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Establish Project	Plan Year Priority	15/28
Project Number	3960	Overall Priority	42/106

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Parking/Roads/Site Development	100	Parking/Landscape	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds - Capital	\$150,000	Basic Equipment	\$210,000
[CP] State Appropriation - Capital	\$100,000	Contingencies-Capital Projects	\$20,000
		Fee-Architectural, Engineering & Other	\$20,000
\$250,000		\$250,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 Replace the roll up doors at the entrances/exits to the McEachern Parking Facility.

Rationale
 The doors are past their useful life, require frequent repairs, and replacement parts are increasingly difficult to find.

Alternatives Considered
 No other alternatives have been considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name

Dennis Building 1st Floor AHU, VAVs and Water Line

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Establish Project	Plan Year Priority	16/28
Project Number	3961	Overall Priority	43/106

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Office/Administration	100	HVAC	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds - Capital	\$796,219	Contingencies-Capital Projects	\$80,000
[CP] State Appropriation - Capital	\$303,781	Fee-Architectural, Engineering & Other	\$80,000
		Renovations-Utilities	\$940,000
\$1,100,000		\$1,100,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 Replace the air handler and VAV boxes serving the first floor of the Dennis building as well as the associated chilled and hot water lines.

Rationale
 The air handler, VAV boxes and associated water lines are past their useful life.

Alternatives Considered
 No other alternatives have been considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name

Wade Hampton Window Refurbishment

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	17/28
Project Number	3963	Overall Priority	44/106

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	100	Building Envelope/Windows/Walls	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$2,500,000	Contingencies-Capital Projects	\$150,000
		Fee-Architectural, Engineering & Other	\$150,000
		Renovations-Building Exteriors	\$2,200,000
\$2,500,000		\$2,500,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Replace or refurbish the windows in the Wade Hampton building.

Rationale

The windows are original to the building, and many are cracked and leaking.

Alternatives Considered

Whether the windows are replaced or refurbished will depend on the A/E and the State Historic Preservation Office.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name

Wade Hampton Reline/Replace Water Drain Lines

Submission Type	CIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	18/28
Project Number	3964	Overall Priority	45/106

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	100	Water/Sewer	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$500,000	Contingencies-Capital Projects	\$40,000
		Fee-Architectural, Engineering & Other	\$40,000
		Renovations-Utilities	\$420,000
\$500,000		\$500,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Reline and/or replace the water drain lines in the Wade Hampton building.

Rationale

The drain lines are deteriorated.

Alternatives Considered

An A/E will be engaged to determine if the lines can be relined or if they must be replaced.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name

Senate St HR Flooring Replacement

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	19/28
Project Number	3965	Overall Priority	46/106

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Office/Administration	100	Interior Finishes/Flooring/Fixtures	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$300,000	Contingencies-Capital Projects	\$25,000
		Fee-Architectural, Engineering & Other	\$25,000
		Renovations-Buildings & Additions-Interiors	\$250,000
	\$300,000		\$300,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 Replace areas of worn and damaged flooring.

Rationale
 The flooring is damaged and causing trip hazards.

Alternatives Considered
 No other alternatives have been considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name

Calhoun Building Flooring Replacement

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	20/28
Project Number	3966	Overall Priority	47/106

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Office/Administration	100	Interior Finishes/Flooring/Fixtures	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$450,000	Contingencies-Capital Projects	\$25,000
		Fee-Architectural, Engineering & Other	\$25,000
		Renovations-Buildings & Additions-Interiors	\$400,000
	\$450,000		\$450,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 Replace areas of damaged and worn flooring.

Rationale
 The flooring is worn and causing trip hazards.

Alternatives Considered
 No other alternatives have been considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name

Supreme Court Flooring Replacement

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	21/28
Project Number	3967	Overall Priority	48/106

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Office/Administration	100	Interior Finishes/Flooring/Fixtures	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$500,000	Contingencies-Capital Projects	\$25,000
		Fee-Architectural, Engineering & Other	\$25,000
		Renovations-Buildings & Additions-Interiors	\$450,000
	\$500,000		\$500,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 Replace areas of damaged and worn flooring.

Rationale
 The flooring is worn and causing trip hazards.

Alternatives Considered
 No other alternatives have been considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name

McEachern Parking Reinforcement & Restriping

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	22/28
Project Number	3969	Overall Priority	49/106

<u>Project Type</u>	<u>Percentage</u>	<u>Facility Type</u>	<u>Percentage</u>	<u>Building Components Affected</u>	<u>Percentage</u>
Repair/Renovate Existing Facility/System	100	Parking/Roads/Site Development	100	Parking/Landscape	100
100%		100%		100%	

<u>Fund Sources</u>	<u>Amount</u>	<u>Project Costs</u>	<u>Amount</u>
[CP] State Appropriation - Capital	\$750,000	Contingencies-Capital Projects	\$50,000
		Fee-Architectural, Engineering & Other	\$50,000
		Other Construction/Renovation/Repair Projects	\$650,000
\$750,000		\$750,000	

<u>Annualized Operating Budget Impact</u>				
<u>Expenditure Category</u>	<u>Fund Group</u>	<u>Recurs</u>	<u>Costs</u>	<u>(Savings)</u>
Net Cost / (Savings):				

Summary of Work

Reinforce structural beams and restripe the McEachern Parking Facility.

Rationale

The parking space division lines and wayfaring are fading and there are areas of settling requiring structural reinforcement.

Alternatives Considered

No other alternatives have been considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name

Data Center Emergency Breaker & ATS #3 & #7

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Establish Project	Plan Year Priority	23/28
Project Number	3970	Overall Priority	50/106

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Office/Administration	100	Electrical/Mechanical	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds - Other Entities - Capital	\$500,000	Contingencies-Capital Projects	\$40,000
		Fee-Architectural, Engineering & Other	\$30,000
		Renovations-Utilities	\$430,000
	\$500,000		\$500,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Replace Automatic Transfer Switches #3 and #7 and retrofit the associated emergency breakers which are utilized to ensure the operation of computer room air conditioning equipment.

Rationale

The automatic transfer switches and emergency breakers are past their useful life and must be replaced to ensure the provision of uninterrupted power at the Data Center.

Alternatives Considered

No other alternatives were considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name

SC Data Center - Replace CRAC Units 3, 8, 7 & 9

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Establish Project	Plan Year Priority	24/28
Project Number	3971	Overall Priority	51/106

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Office/Administration	100	HVAC	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds - Other Entities - Capital	\$500,000	Contingencies-Capital Projects	\$30,000
		Fee-Architectural, Engineering & Other	\$30,000
		Renovations-Utilities	\$440,000
\$500,000		\$500,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Replace the computer room air conditioning (CRAC) units 3, 8, 7 & 9 at the SC Data Center.

Rationale

The CRAC Units are original to the facility, have exceeded their life expectancy, and are required to keep the Data Center's Server Room operating at a set temperature to ensure the proper functioning of all server equipment.

Alternatives Considered

No other alternatives have been considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name

Gressette Replace VAV Terminal Hot Water Reheat

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Establish Project	Plan Year Priority	25/28
Project Number	3972	Overall Priority	52/106

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Office/Administration	100	HVAC	75
				Interior Finishes/Flooring/Fixtures	25
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds - Capital	\$1,053,781	Contingencies-Capital Projects	\$78,781
		Fee-Architectural, Engineering & Other	\$50,000
		Renovations-Utilities	\$925,000
	\$1,053,781		\$1,053,781

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Replace various VAVs and associated controls in the Gressette building. The scope will also include replacing the existing associated ceiling and lighting systems, which will be completely demolished in order to install the new VAV's.

Rationale

These VAV systems are original to the building, frequently require repairs, and parts are becoming obsolete.

Alternatives Considered

No other alternatives have been considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name

Federal Surplus Office Bldg. Ext Repairs & Windows

Submission Type	CIP Submission - Resubmission	Plan Year	2026
Request Type	Establish Project	Plan Year Priority	26/28
Project Number	3973	Overall Priority	53/106

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	50	Office/Administration	100	Building Envelope/Windows/Walls	100
Replace Existing Facility/System	50				
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds - Other Entities - Capital	\$130,000	Contingencies-Capital Projects	\$10,000
		Fee-Architectural, Engineering & Other	\$10,000
		Renovations-Building Exteriors	\$110,000
	\$130,000		\$130,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

Waterproof and paint the exterior of the Federal Surplus office building and replace the windows.

Rationale

Water is infiltrating the building through cracks in the mortar and around the windows.

Alternatives Considered

No other alternatives have been considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name

Wade Hampton Building - Subsurface Water Remediation
 Repairs (Annualized)

Submission Type	Existing Project	Plan Year	2026
Request Type	Budget Change	Plan Year Priority	27/28
Project Number	3974	Overall Priority	54/106

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	100	Building Envelope/Windows/Walls	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds - Capital	\$1,060,290	Renovations-Building Exteriors	\$1,060,290
\$1,060,290		\$1,060,290	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

(Phase II - #6147) This is the third phase of an annualized project to repair/replace the exterior waterproofing of the Wade Hampton Building basement and the underground pedestrian tunnel, which is utilized to access the McEachern Parking Garage by the Wade Hampton and Calhoun Buildings. The first annualized phase included completing all engineering and geo-technical work associated with both annualized phases of the project. Construction of the first annualized phase addressed the pedestrian tunnel. This second phase will address the stairwell portion of the basement. The third phase will address the remaining basement areas.

Rationale

The exterior subsurface waterproofing material for the Wade Hampton Building and pedestrian tunnel has deteriorated. Both areas experience water infiltration in office spaces and common areas after rainfall events.

Alternatives Considered

No other alternatives were considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name
 Federal Surplus New Warehouse

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Establish Project	Plan Year Priority	28/28
Project Number	3976	Overall Priority	55/106

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	70	Support	100	Other	100
Demolish Existing Facility	30	Services/Storage/Maintenance			
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds - Other Entities - Capital	\$8,800,000	Construction-Buildings & Additions	\$130,000
		Contingencies-Capital Projects	\$400,000
		Fee-Architectural, Engineering & Other	\$8,270,000
	\$8,800,000		\$8,800,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Demolish the existing Federal Surplus warehouse and build a new one.

Rationale

The current warehouse is in severe disrepair and is not sufficient for business needs.

Alternatives Considered

No other alternatives have been considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name

Dennis Building Flooring Replacement

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Establish Project	Plan Year Priority	1/21
Project Number	3978	Overall Priority	56/106

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Office/Administration	100	Interior Finishes/Flooring/Fixtures	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds - Capital	\$300,000	Contingencies-Capital Projects	\$20,000
		Fee-Architectural, Engineering & Other	\$20,000
		Renovations-Buildings & Additions-Interiors	\$260,000
	\$300,000		\$300,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Replace the carpet with LVP in identified hallways of the Dennis building.

Rationale

Areas of carpeting in the hallways of the Dennis building are extremely worn and are tearing in places creating a trip hazard.

Alternatives Considered

Carpet squares were considered but the maintenance associated with LVP makes it a better option.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name
 Senate Street Lodge Replace Roof

Submission Type	CIP Submission - Resubmission	Plan Year	2027
Request Type	Establish Project	Plan Year Priority	2/21
Project Number	3979	Overall Priority	57/106

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Office/Administration	100	Roof	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds - Capital	\$400,000	Contingencies-Capital Projects	\$30,000
		Fee-Architectural, Engineering & Other	\$30,000
		Renovations-Building Exteriors	\$340,000
	\$400,000		\$400,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Replace the roof at the Senate Street Lodge building.

Rationale

The warranty expired in 2010 and the roof is past its useful life.

Alternatives Considered

Coating the roof to extend the warranty was considered but an A/E evaluation indicated this roof was not an eligible candidate for coating.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name

Senate Street Lodge Replace Cooling Towers

Submission Type	CIP Submission - Resubmission	Plan Year	2027
Request Type	Establish Project	Plan Year Priority	3/21
Project Number	3980	Overall Priority	58/106

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Office/Administration	100	HVAC	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$500,000	Contingencies-Capital Projects	\$40,000
		Fee-Architectural, Engineering & Other	\$40,000
		Renovations-Utilities	\$420,000
	\$500,000		\$500,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Replace the two cooling towers at the Senate Street Lodge building.

Rationale

The cooling towers are original to the building and past their useful life.

Alternatives Considered

No other alternatives have been considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name

Senate Street Lodge Replace AHU-1

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Establish Project	Plan Year Priority	4/21
Project Number	3981	Overall Priority	59/106

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Office/Administration	100	HVAC	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$400,000	Contingencies-Capital Projects	\$30,000
		Fee-Architectural, Engineering & Other	\$30,000
		Renovations-Utilities	\$340,000
\$400,000		\$400,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Replace air handler #1 at the Senate Street Lodge building.

Rationale

The air handler is original to the building and past its useful life.

Alternatives Considered

No other alternatives have been considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name
 Supreme Court Replace Lower Roof

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Establish Project	Plan Year Priority	5/21
Project Number	3982	Overall Priority	60/106

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Office/Administration	100	Roof	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$450,000	Contingencies-Capital Projects	\$25,000
		Fee-Architectural, Engineering & Other	\$25,000
		Renovations-Building Exteriors	\$400,000
	\$450,000		\$450,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Replace the lower TPO roof and install fall protection at the Supreme Court building.

Rationale

The warranty expired in 2021 and the roof is past its useful life.

Alternatives Considered

Coating the roof to extend the warranty was considered but an A/E evaluation indicated this roof was not an eligible candidate for coating.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name
 Calhoun Building Roof Replacement

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Establish Project	Plan Year Priority	6/21
Project Number	3983	Overall Priority	61/106

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Office/Administration	100	Roof	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$1,200,000	Contingencies-Capital Projects	\$100,000
		Fee-Architectural, Engineering & Other	\$100,000
		Renovations-Building Exteriors	\$1,000,000
	\$1,200,000		\$1,200,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Replace the roof at the Calhoun building.

Rationale

The warranty expired in 2023 and the roof is past its useful life.

Alternatives Considered

Coating the roof to extend the warranty was considered but an A/E evaluation indicated this roof was not an eligible candidate for coating.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name

State Library Replace Sanitary Sewer Drains

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Establish Project	Plan Year Priority	7/21
Project Number	3984	Overall Priority	62/106

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Office/Administration	50	Water/Sewer	100
		Program/Academic	50		
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$250,000	Contingencies-Capital Projects	\$20,000
		Fee-Architectural, Engineering & Other	\$25,000
		Renovations-Utilities	\$205,000
\$250,000		\$250,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Replace sanitary sewer lines to bathrooms on basement, first, and second floors.

Rationale

Clogged overflowing bathroom sewer lines are a constant problem in the building due to corrosion over time reducing the flow capacity.

Alternatives Considered

No other alternatives have been considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name

Dennis Bldg. 2nd and 3rd Floor HVAC and Water Lines

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	8/21
Project Number	3985	Overall Priority	63/106

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Office/Administration	100	HVAC	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds - Capital	\$500,000	Contingencies-Capital Projects	\$90,000
[CP] State Appropriation - Capital	\$1,150,000	Fee-Architectural, Engineering & Other	\$90,000
[CP] State Appropriation - Capital	\$600,000	Renovations-Utilities	\$2,070,000
\$2,250,000		\$2,250,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Replace the HVAC serving the second and third floors of the Dennis building as well as the associated chilled and hot water lines.

Rationale

The chilled and hot water lines are past their useful life and cause frequent leaks and water damage.

Alternatives Considered

No other alternatives have been considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name

Sumter Street Parking Lot Resurfacing

Submission Type	CIP Submission - Resubmission	Plan Year	2027
Request Type	Establish Project	Plan Year Priority	9/21
Project Number	3987	Overall Priority	64/106

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	100	Parking/Landscape	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$400,000	Contingencies-Capital Projects	\$25,000
		Contingencies-Capital Projects	\$25,000
		Other Construction/Renovation/Repair Projects	\$350,000
\$400,000		\$400,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 Resurface the parking lot at the Sumter Street building.

Rationale
 The parking lot has potholes and cracks in the pavement creating hazards for vehicles and pedestrians.

Alternatives Considered
 No other alternatives have been considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name

State House Passenger Elevators Modernization

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Establish Project	Plan Year Priority	10/21
Project Number	3988	Overall Priority	65/106

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$900,000	Contingencies-Capital Projects	\$75,000
		Fee-Architectural, Engineering & Other	\$75,000
		Other Construction/Renovation/Repair Projects	\$750,000
\$900,000		\$900,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 This project is to modernize the passenger elevators at the State House.

Rationale
 The components of the passenger elevators are obsolete making replacement parts difficult to find.

Alternatives Considered
 No other alternatives have been considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name

Laurel Street Warehouse Parking Lot Resurfacing

Submission Type	CIP Submission - Resubmission	Plan Year	2027
Request Type	Establish Project	Plan Year Priority	11/21
Project Number	3989	Overall Priority	66/106

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	50	Parking/Landscape	100
		Support Services/Storage/Maintenance	50		
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds - Capital	\$750,000	Contingencies-Capital Projects	\$50,000
		Fee-Architectural, Engineering & Other	\$25,000
		Other Construction/Renovation/Repair Projects	\$675,000
	\$750,000		\$750,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

Repair potholes and resurface and stripe the parking Lot at the Laurel Street Warehouse.

Rationale

The pavement is failing with cracks and potholes and needs to be resurfaced.

Alternatives Considered

No other alternatives have been considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name

Blatt Replace FACP and Devices

Submission Type	CIP Submission - Resubmission	Plan Year	2027
Request Type	Establish Project	Plan Year Priority	12/21
Project Number	3990	Overall Priority	67/106

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Office/Administration	100	Fire/Security	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds - Capital	\$250,000	Basic Equipment	\$650,000
[CP] State Appropriation - Capital	\$500,000	Contingencies-Capital Projects	\$50,000
		Fee-Architectural, Engineering & Other	\$50,000
\$750,000		\$750,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Replace the fire alarm control panel and its associated devices (pull stations, strobes, horns, etc.).

Rationale

The fire alarm control panel is obsolete and has been placed in end-of-life status by the manufacturer, so replacement parts are difficult to find. The associated devices must also be replaced for compatibility.

Alternatives Considered

No other alternatives have been considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name
 Capitol Complex Repair Concrete Walkways

Submission Type	CIP Submission - Resubmission	Plan Year	2027
Request Type	Establish Project	Plan Year Priority	13/21
Project Number	3991	Overall Priority	68/106

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Agency/Institution/Campus Wide	100	Parking/Landscape	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$200,000	Contingencies-Capital Projects	\$10,000
		Fee-Architectural, Engineering & Other	\$10,000
		Other Construction/Renovation/Repair Projects	\$180,000
\$200,000		\$200,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 Repair the concrete walkways on the Capitol Complex.

Rationale
 The concrete is cracking and buckling in certain areas due to settling creating a trip hazard for visitors to the grounds.

Alternatives Considered
 No other alternatives have been considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name

Blatt Building VAVs, Ceiling, Lights & Carpet FI 2

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Establish Project	Plan Year Priority	14/21
Project Number	3992	Overall Priority	69/106

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Office/Administration	100	HVAC	75
				Interior Finishes/Flooring/Fixtures	25
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$1,200,000	Contingencies-Capital Projects	\$100,000
		Fee-Architectural, Engineering & Other	\$100,000
		Renovations-Utilities	\$1,000,000
	\$1,200,000		\$1,200,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 Replace the VAV boxes and associated ceiling tile, lighting, and carpet on the second floor of the Blatt building.

Rationale
 The VAV boxes are original to the building, frequently require repairs, and parts are becoming obsolete. The scope will also include replacing the existing associated ceiling and lighting system which will be completely demolished in order to install the new VAV's as well as the carpet while the floor is vacant.

Alternatives Considered
 No other alternatives have been considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name

SC Data Center - Replace CRAC Units 2, 6, 10 & 11

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Establish Project	Plan Year Priority	15/21
Project Number	3993	Overall Priority	70/106

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Office/Administration	100	HVAC	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds - Other Entities - Capital	\$500,000	Contingencies-Capital Projects	\$30,000
		Fee-Architectural, Engineering & Other	\$30,000
		Renovations-Utilities	\$440,000
	\$500,000		\$500,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Replace the computer room air conditioning (CRAC) units 2, 6, 10 & 11 at the SC Data Center.

Rationale

The CRAC Units are original to the facility, have exceeded their life expectancy, and are required to keep the Data Center's Server Room operating at a set temperature to ensure the proper functioning of all server equipment.

Alternatives Considered

No other alternatives have been considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name
 State House Stairwells

Submission Type	CIP Submission - Resubmission	Plan Year	2027
Request Type	Establish Project	Plan Year Priority	16/21
Project Number	3995	Overall Priority	71/106

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	50	Office/Administration	100	Interior Finishes/Flooring/Fixtures	100
Replace Existing Facility/System	50				
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$1,253,781	Contingencies-Capital Projects	\$75,000
		Fee-Architectural, Engineering & Other	\$75,000
		Renovations-Buildings & Additions-Interiors	\$1,103,781
	\$1,253,781		\$1,253,781

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

Retread the stairs, powder coat the metal railings and replace the carpet from floors 1 to 3.

Rationale

The treading and carpeting on the stairs are worn and the powder coating has faded.

Alternatives Considered

No other alternatives have been considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name

State House Rebuild AHUs #4-#9

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	17/21
Project Number	3996	Overall Priority	72/106

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	100	HVAC	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$1,300,000	Contingencies-Capital Projects	\$100,000
		Fee-Architectural, Engineering & Other	\$100,000
		Renovations-Utilities	\$1,100,000
\$1,300,000		\$1,300,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 Refurbish air handler units 4-9 at the State House.

Rationale
 The life of the air handlers can be extended by 15-20 years through refurbishment.

Alternatives Considered
 Replacement of the units was considered but it was determined that rebuilding the units would be more cost effective and require less down time.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name

Supreme Court Replace 3 Air Handlers

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	18/21
Project Number	3997	Overall Priority	73/106

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Office/Administration	100	HVAC	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$1,600,000	Contingencies-Capital Projects	\$150,000
		Fee-Architectural, Engineering & Other	\$100,000
		Renovations-Utilities	\$1,350,000
\$1,600,000		\$1,600,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Replace 3 air handlers at the Supreme Court.

Rationale

The air handlers are past their useful life, require frequent repairs and replacement parts are increasingly difficult to locate.

Alternatives Considered

No other alternatives have been considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name

Calhoun Hallway Lighting & Interlocking Ceiling

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	19/21
Project Number	3998	Overall Priority	74/106

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	100	Electrical/Mechanical	50
				Interior Finishes/Flooring/Fixtures	50
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$300,000	Contingencies-Capital Projects	\$20,000
		Fee-Architectural, Engineering & Other	\$20,000
		Renovations-Buildings & Additions-Interiors	\$260,000
	\$300,000		\$300,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Upgrade the lighting and replace the interlocking ceiling grid in the hallways of the Calhoun building.

Rationale

The hallway lighting is designed as back-lighting and as such does not provide sufficient lumens and the interlocking ceiling tiles are damaged and need replacing.

Alternatives Considered

No other alternatives have been considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name

Senate St Lodge Replace Hot Water Boiler

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	20/21
Project Number	3999	Overall Priority	75/106

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Office/Administration	100	HVAC	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$200,000	Contingencies-Capital Projects	\$15,000
		Fee-Architectural, Engineering & Other	\$15,000
		Renovations-Utilities	\$170,000
	\$200,000		\$200,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Replace the hot water boiler at the Senate Street Lodge building.

Rationale

The boiler is past its useful life, requires frequent repairs and replacement parts are increasingly difficult to locate.

Alternatives Considered

No other alternatives have been considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name

Data Center Replace AHU

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	21/21
Project Number	4000	Overall Priority	76/106

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Office/Administration	100	HVAC	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$450,000	Contingencies-Capital Projects	\$25,000
		Fee-Architectural, Engineering & Other	\$25,000
		Renovations-Utilities	\$400,000
\$450,000		\$450,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Replace the air handler at the Data Center.

Rationale

The air handler is past its useful life.

Alternatives Considered

No other alternatives have been considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name

McEachern Parking Facility Replace Lights with LED

Submission Type	CPIP Submission - Resubmission	Plan Year	2028
Request Type	Establish Project	Plan Year Priority	1/17
Project Number	4001	Overall Priority	77/106

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Parking/Roads/Site Development	100	Electrical/Mechanical	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$700,000	Basic Equipment	\$600,000
		Contingencies-Capital Projects	\$50,000
		Fee-Architectural, Engineering & Other	\$50,000
\$700,000		\$700,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Replace the existing lights in the McEachern Parking Facility with LEDs.

Rationale

Parking revenues for the facility are insufficient to cover operating costs and replacing the lights with LEDs will reduce the utility portion of those costs.

Alternatives Considered

No other alternatives have been considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name

Wade Hampton Water Fountains and Drain Lines

Submission Type	CPIP Submission - Resubmission	Plan Year	2028
Request Type	Establish Project	Plan Year Priority	2/17
Project Number	4002	Overall Priority	78/106

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Office/Administration	100	Water/Sewer	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$200,000	Basic Equipment	\$170,000
		Contingencies-Capital Projects	\$20,000
		Fee-Architectural, Engineering & Other	\$10,000
\$200,000		\$200,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Replace the water fountain drain lines and the fountains in the Wade Hampton building with water bottle filling stations.

Rationale

The main drain lines in the shaft behind the existing water fountains have failed and the water fountains re no longer usable.

Alternatives Considered

No other alternatives have been considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name

Adj Gen Bldg. Fire Detection and Suppression System

Submission Type	CPIP Submission - Resubmission	Plan Year	2028
Request Type	Establish Project	Plan Year Priority	3/17
Project Number	4003	Overall Priority	79/106

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Office/Administration	100	Fire/Security	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$350,000	Contingencies-Capital Projects	\$25,000
		Fee-Architectural, Engineering & Other	\$25,000
		Other Construction/Renovation/Repair Projects	\$300,000
\$350,000		\$350,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Replace the fire detection and suppression system in the Adjutant General Office Building.

Rationale

The systems are past their useful life, require frequent repairs and replacement parts are increasingly difficult to locate.

Alternatives Considered

No other alternatives have been considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name

Adj Gen Bldg. Replace Windows

Submission Type	CPIP Submission - Resubmission	Plan Year	2028
Request Type	Establish Project	Plan Year Priority	4/17
Project Number	4005	Overall Priority	80/106

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Office/Administration	100	Building Envelope/Windows/Walls	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$850,000	Contingencies-Capital Projects	\$50,000
		Fee-Architectural, Engineering & Other	\$50,000
		Renovations-Building Exteriors	\$750,000
	\$850,000		\$850,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Replace the windows at the Adjutant General Office building.

Rationale

The windows leak and are energy inefficient.

Alternatives Considered

No other alternatives have been considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name
 SCDAH Flooring Replacement

Submission Type	CPIP Submission - Resubmission	Plan Year	2028
Request Type	Establish Project	Plan Year Priority	5/17
Project Number	4006	Overall Priority	81/106

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Office/Administration	100	Interior Finishes/Flooring/Fixtures	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$425,000	Contingencies-Capital Projects	\$25,000
		Fee-Architectural, Engineering & Other	\$25,000
		Renovations-Buildings & Additions-Interiors	\$375,000
	\$425,000		\$425,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Replace select areas of flooring in the SC Department of Archives and History building.

Rationale

Many of the flooring areas are worn and are creating potential trip hazards.

Alternatives Considered

No other alternatives have been considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name

Columbia Mills Replace Entrance Doors

Submission Type	CPIP Submission - Resubmission	Plan Year	2028
Request Type	Establish Project	Plan Year Priority	6/17
Project Number	4007	Overall Priority	82/106

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Office/Administration	50	Building Envelope/Windows/Walls	100
		Program/Academic	50		
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$398,781	Contingencies-Capital Projects	\$30,000
		Fee-Architectural, Engineering & Other	\$38,781
		Renovations-Building Exteriors	\$330,000
	\$398,781		\$398,781

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Replace the entrance doors to the SC State Museum at the Columbia Mills building.

Rationale

The ADA accessible hardware and associated software are past their life expectancy and the storefront doors no longer operate correctly.

Alternatives Considered

No other alternatives have been considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name

Wade Hampton Bathrooms & Domestic Water Lines

Submission Type	CIP Submission - Resubmission	Plan Year	2028
Request Type	Establish Project	Plan Year Priority	7/17
Project Number	4008	Overall Priority	83/106

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	50	Office/Administration	100	Interior Finishes/Flooring/Fixtures	50
Replace Existing Facility/System	50			Water/Sewer	50
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$1,000,000	Contingencies-Capital Projects	\$80,000
		Fee-Architectural, Engineering & Other	\$80,000
		Renovations-Buildings & Additions-Interiors	\$840,000
	\$1,000,000		\$1,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

Update the 14 bathrooms in the facility with new fixtures and replace the domestic water lines.

Rationale

The fixtures are aged, stained, and in some cases broken and the domestic water lines have corroded over time resulting in frequent leaks.

Alternatives Considered

No other alternatives have been considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name

Columbia Mills Upgrade Parking Lot Lighting (LED)

Submission Type	CPIP Submission - Resubmission	Plan Year	2028
Request Type	Establish Project	Plan Year Priority	8/17
Project Number	4009	Overall Priority	84/106

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Parking/Roads/Site Development	100	Parking/Landscape	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$150,000	Basic Equipment	\$130,000
		Contingencies-Capital Projects	\$10,000
		Fee-Architectural, Engineering & Other	\$10,000
	\$150,000		\$150,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Replace the existing lights in the Columbia Mills Parking Facility with LEDs.

Rationale

Replacing the lights with LEDs will provide additional safety and reduce utility costs.

Alternatives Considered

No other alternatives have been considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name

Laurel Street Renovate Bathrooms

Submission Type	CIP Submission - Resubmission	Plan Year	2028
Request Type	Establish Project	Plan Year Priority	9/17
Project Number	4011	Overall Priority	85/106

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	50	Interior Finishes/Flooring/Fixtures	50
		Support Services/Storage/Maintenance	50	Water/Sewer	50
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$150,000	Contingencies-Capital Projects	\$10,000
		Fee-Architectural, Engineering & Other	\$10,000
		Renovations-Utilities	\$130,000
	\$150,000		\$150,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

Update the bathrooms in the facility with new fixtures and replace the domestic water lines.

Rationale

The fixtures are aged, stained, and in some cases broken and the domestic water lines have corroded over time resulting in frequent leaks.

Alternatives Considered

No other alternatives have been considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name

Adj Hen Bldg. Interior Lighting Upgrades (LED)

Submission Type	CPIP Submission - Resubmission	Plan Year	2028
Request Type	Establish Project	Plan Year Priority	10/17
Project Number	4012	Overall Priority	86/106

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Office/Administration	100	Electrical/Mechanical	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$250,000	Basic Equipment	\$210,000
		Contingencies-Capital Projects	\$20,000
		Fee-Architectural, Engineering & Other	\$20,000
	\$250,000		\$250,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Replace the existing lights with LEDs.

Rationale

Replacing the lights with LEDs will reduce utility those costs.

Alternatives Considered

No other alternatives have been considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name

State House Steam & Chilled Water Supply & Return

Submission Type	CPIP Submission - Resubmission	Plan Year	2028
Request Type	Establish Project	Plan Year Priority	11/17
Project Number	4013	Overall Priority	87/106

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Office/Administration	100	HVAC	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$2,000,000	Contingencies-Capital Projects	\$100,000
		Fee-Architectural, Engineering & Other	\$100,000
		Renovations-Utilities	\$1,800,000
\$2,000,000		\$2,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Replace the steam and chilled water supply and return lines in the State House.

Rationale

The lines have deteriorated over time resulted in leaks and the potential for failure of the HVAC system.

Alternatives Considered

No other alternatives have been considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name

Columbia Mills Building - Replace HVAC Mechanical System
 (Annualized)

Submission Type	Existing Project	Plan Year	2028
Request Type	Budget Change	Plan Year Priority	12/17
Project Number	4014	Overall Priority	88/106

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Office/Administration	50	HVAC	100
		Program/Academic	50		
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds - Capital	\$1,600,000	Contingencies-Capital Projects	\$200,020
[CP] State Appropriation - Capital	\$1,880,000	Fee-Architectural, Engineering & Other	\$100,000
		Renovations-Utilities	\$3,179,980
	\$3,480,000		\$3,480,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 (Phase II - #6118) This annualized project is to replace the entire HVAC system for the Columbia Mills Building (except for the Planetarium section).

Rationale
 The current systems are more than 30 years old and do not provide proper cooling and heating for the occupants of the building. The systems are unreliable and are not efficient.

Alternatives Considered
 No other alternatives have been considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name

Columbia Mills Exterior Walls Weatherproofing

Submission Type	CPIP Submission - Resubmission	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	13/17
Project Number	4015	Overall Priority	89/106

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	50	Building Envelope/Windows/Walls	100
		Program/Academic	50		
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$750,000	Contingencies-Capital Projects	\$50,000
		Fee-Architectural, Engineering & Other	\$50,000
		Renovations-Building Exteriors	\$650,000
	\$750,000		\$750,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Weatherproof the exterior walls of the Columbia Mills building.

Rationale

The weatherproofing is failing allowing moisture to enter the facility.

Alternatives Considered

No other alternatives have been considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name

State House Interior Lighting Upgrades (LED)

Submission Type	CPIP Submission - Resubmission	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	14/17
Project Number	4016	Overall Priority	90/106

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Office/Administration	100	Electrical/Mechanical	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$1,600,000	Basic Equipment	\$1,400,000
		Contingencies-Capital Projects	\$100,000
		Fee-Architectural, Engineering & Other	\$100,000
	\$1,600,000		\$1,600,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Replace the existing lights with LEDs.

Rationale

Replacing the lights with LEDs will reduce utility those costs.

Alternatives Considered

No other alternatives have been considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name

FM Energy Replace Cooling Tower #1

Submission Type	CPIP Submission - Resubmission	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	15/17
Project Number	4018	Overall Priority	91/106

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Utilities/Energy Systems	100	HVAC	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$700,000	Contingencies-Capital Projects	\$50,000
		Fee-Architectural, Engineering & Other	\$50,000
		Renovations-Utilities	\$600,000
\$700,000		\$700,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Replace Cooling Tower #1 at the FM Energy Facility which serves the Capitol Complex,

Rationale

The cooling tower is past its useful life, requires frequent repairs and replacement parts are increasingly difficult to locate.

Alternatives Considered

No other alternatives have been considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name

Laurel Street Warehouse Replace Roof

Submission Type	CIP Submission - Resubmission	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	16/17
Project Number	4017	Overall Priority	92/106

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Office/Administration	50	Roof	100
		Support Services/Storage/Maintenance	50		
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$500,000	Contingencies-Capital Projects	\$40,000
		Fee-Architectural, Engineering & Other	\$40,000
		Roofing-Repairs & Renovations	\$420,000
	\$500,000		\$500,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

Replace the roof on the Laurel Street warehouse.

Rationale

The roof is past its useful life and the warranties expired in 2013 and 2014.

Alternatives Considered

Coating the roof to extend its life will be considered during the Phase 1 evaluation.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name

Brown Building VAVs, Lighting and Ceiling Tiles

Submission Type	CPIP Submission - Resubmission	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	17/17
Project Number	4019	Overall Priority	93/106

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Office/Administration	100	HVAC	75
				Interior Finishes/Flooring/Fixtures	25
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$1,450,000	Contingencies-Capital Projects	\$100,000
		Fee-Architectural, Engineering & Other	\$100,000
		Renovations-Buildings & Additions-Interiors	\$150,000
		Renovations-Utilities	\$1,100,000
\$1,450,000		\$1,450,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

The scope will involve replacing the terminal hot water reheat VAV mechanical units on the 3rd floor to include associated duct work in the Edgar Brown building. The majority of this work will be performed above the ceiling. Also included in the scope of this project is replacing the ceiling system and lighting in the main corridors which will be demolished during installation of the VAVs.

Rationale

The equipment and ductwork are original to the building and is past its useful life, leading to periodic failures and disruption of service.

Alternatives Considered

No other alternatives have been considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name

Brown Building Replace VAV Boxes, Lighting and Ceiling Tiles
 (4th Floor)

Submission Type	CPIP Submission - Initial	Plan Year	2029
Request Type	Funding Request	Plan Year Priority	1/13
Project Number	4020	Overall Priority	94/106

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Office/Administration	100	HVAC	70
				Interior Finishes/Flooring/Fixtures	30
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds - Capital	\$1,450,000	Contingencies-Capital Projects	\$150,000
		Fee-Architectural, Engineering & Other	\$100,000
		Renovations-Buildings & Additions-Interiors	\$200,000
		Renovations-Utilities	\$1,000,000
	\$1,450,000		\$1,450,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

The scope will involve replacing the terminal hot water reheat VAV mechanical units on the 4th floor to include associated duct work in the Edgar Brown building. The majority of this work will be performed above the ceiling. Also included in the scope of this project is replacing the ceiling system and lighting in the main corridors which will be demolished during installation of the VAVs.

Rationale

The equipment and ductwork are original to the building and is past its useful life, leading to periodic failures and disruption of service.

Alternatives Considered

No other alternatives have been considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name

Columbia Mills Elevator Modernization

Submission Type	CPIP Submission - Initial	Plan Year	2029
Request Type	Funding Request	Plan Year Priority	2/13
Project Number	4022	Overall Priority	95/106

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	50	Other	100
		Program/Academic	50		
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Excess Debt Service Reserve Fund - Capital	\$485,000	Basic Equipment	\$550,000
[CP] Other Funds - Capital	\$150,000	Contingencies-Capital Projects	\$35,000
		Fee-Architectural, Engineering & Other	\$50,000
\$635,000		\$635,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 Modernize the elevators at the Columbia Mills building with new controllers, tank, pumps, fire alarm controls, communications systems and car finishes.

Rationale
 Elevators are original to the 1989 renovation and need to be modernized. The elevator tanks are in poor condition. Freight elevator is leaking fluid.

Alternatives Considered
 No other alternatives were considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name

Blatt Replace VAV Terminal Hot Water Reheat + Ceiling, Carpet
 & Lights Annualized - Floor 1

Submission Type	CPIP Submission - Initial	Plan Year	2029
Request Type	Establish Project	Plan Year Priority	3/13
Project Number	4026	Overall Priority	96/106

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Office/Administration	100	HVAC	60
				Interior Finishes/Flooring/Fixtures	40
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$1,500,000	Contingencies-Capital Projects	\$100,000
		Fee-Architectural, Engineering & Other	\$100,000
		Renovations-Buildings & Additions-Interiors	\$300,000
		Renovations-Utilities	\$1,000,000
	\$1,500,000		\$1,500,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Replace the VAV boxes and associated ceiling tile, lighting, and carpet on the first floor of the Blatt building.

Rationale

The VAV boxes are original to the building, frequently require repairs, and parts are becoming obsolete. The scope will also include replacing the existing associated ceiling and lighting system which will be completely demolished in order to install the new VAV's as well as the carpet while the floor is vacant.

Alternatives Considered

No other alternatives have been considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name

Assembly Street Parking Facility Concrete Repair

Submission Type	CIP Submission - Initial	Plan Year	2029
Request Type	Establish Project	Plan Year Priority	4/13
Project Number	4028	Overall Priority	97/106

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Parking/Roads/Site Development	100	Parking/Landscape	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$1,653,750	Contingencies-Capital Projects	\$100,000
		Fee-Architectural, Engineering & Other	\$100,000
		Other Construction/Renovation/Repair Projects	\$1,453,750
\$1,653,750		\$1,653,750	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 Repair all spalled, chipped, and damaged concrete.

Rationale
 Numerous spalls on every level. Dozens per floor. Rebar exposed at spalls in headers, parapet walls, girders, and patch locations. Column tops, corbels, ledgers, both stairwell walls, isolated double Ts, isolated deck joints, and most perimeter girders on the south and east elevations and interior support locations. Vehicle ramps between levels have spalled girders and columns.

Alternatives Considered
 No other alternatives were considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name

McEachern Parking Facility Fire Protection

Submission Type	CPIP Submission - Initial	Plan Year	2029
Request Type	Establish Project	Plan Year Priority	5/13
Project Number	4029	Overall Priority	98/106

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Parking/Roads/Site Development	100	Fire/Security	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$2,371,571	Contingencies-Capital Projects	\$200,000
		Fee-Architectural, Engineering & Other	\$100,000
		Other Construction/Renovation/Repair Projects	\$2,071,571
\$2,371,571		\$2,371,571	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 Replace the fire protection system in the McEachern Parking Facility.

Rationale
 The current system is over 53 years old and should be replaced. NFPA has reclassified parking decks to reflect the destructive potential of electric vehicles and gasoline vehicles. The garage environment degrades head performance and longevity.

Alternatives Considered
 No other alternatives were considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name

Adjutant General Office Bldg. Sealant Replacement

Submission Type	CPIP Submission - Initial	Plan Year	2029
Request Type	Establish Project	Plan Year Priority	6/13
Project Number	4032	Overall Priority	99/106

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	100	Building Envelope/Windows/Walls	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$103,565	Contingencies-Capital Projects	\$5,000
		Fee-Architectural, Engineering & Other	\$5,000
		Renovations-Building Exteriors	\$93,565
\$103,565		\$103,565	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 Remove and replace sealant at all vertical brick masonry joints.

Rationale
 Sealant has adhesive and cohesive failure with the adjacent brick masonry. The vertical joints coincide with numerous interior leak locations. Leaks on the interior are localized at columns along the perimeters of Levels 2 and 3, staining numerous ceiling tiles, on all elevations, in-line with exterior sealant joints. Mold growth may occur above ceilings and in walls from excessive moisture. Structure may be affected over time.

Alternatives Considered
 No other alternatives were considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name

Blatt Building Electrical Renovations

Submission Type	CPIP Submission - Initial	Plan Year	2029
Request Type	Establish Project	Plan Year Priority	7/13
Project Number	4033	Overall Priority	100/106

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Office/Administration	100	Electrical/Mechanical	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$899,000	Contingencies-Capital Projects	\$50,000
		Fee-Architectural, Engineering & Other	\$50,000
		Renovations-Utilities	\$799,000
\$899,000		\$899,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Replace the bus duct, plugs, and panelboards.

Rationale

Bus duct and plugs are at end of useful life. Panelboards are obsolete and at end of useful life. Code requirements for clearances are not met. Surge protection will help protect electrical distribution system

Alternatives Considered

No other alternatives were considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name

Brown Building HVAC Pumps Replacement

Submission Type	CPIP Submission - Initial	Plan Year	2029
Request Type	Establish Project	Plan Year Priority	8/13
Project Number	4034	Overall Priority	101/106

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Office/Administration	100	HVAC	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$205,884	Contingencies-Capital Projects	\$10,000
		Fee-Architectural, Engineering & Other	\$10,000
		Renovations-Utilities	\$185,884
\$205,884		\$205,884	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Replace Chilled Water and Hydronic Water Pumps

Rationale

The 2 secondary chilled water pumps were installed during original construction and are 51 years old. Both pumps have signs of past leaks, and one the pumps is currently leaking. The 2 hot water pumps are in similar condition with corrosion at the flanges and near-pump piping.

Alternatives Considered

No other alternatives were considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name

FM Energy Facility Electrical Modernization

Submission Type	CPIP Submission - Initial	Plan Year	2029
Request Type	Establish Project	Plan Year Priority	9/13
Project Number	4037	Overall Priority	102/106

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Utilities/Energy Systems	100	Electrical/Mechanical	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$615,000	Contingencies-Capital Projects	\$50,000
		Fee-Architectural, Engineering & Other	\$50,000
		Renovations-Utilities	\$515,000
\$615,000		\$615,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Replace the electrical distribution system in the Physical Plant.

Rationale

The equipment is original to 1969, obsolete, beyond repair and useful life. Equipment failure would lead to long outages in the Capital Complex. The wiring insulation is past useful life of 50 years. Thermal conditions in the energy plant led to further degradation of electrical gear and conductors over office occupancies.

Alternatives Considered

No other alternatives were considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name

McEachern Parking Facility Generator Replacement

Submission Type	CPIP Submission - Initial	Plan Year	2029
Request Type	Establish Project	Plan Year Priority	10/13
Project Number	4041	Overall Priority	103/106

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Parking/Roads/Site Development	100	Electrical/Mechanical	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$135,000	Basic Equipment	\$115,000
		Contingencies-Capital Projects	\$10,000
		Fee-Architectural, Engineering & Other	\$10,000
\$135,000		\$135,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Replace the generator serving the McEachern Parking Facility.

Rationale

The generator set is original from 1971, leaks oil, and is well past useful life. This generator set provides life safety power and is therefore essential for reliability and safe operation of the parking facility.

Alternatives Considered

No other alternatives were considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name

State Library Plaza Deck Repairs

Submission Type	CIP Submission - Initial	Plan Year	2029
Request Type	Establish Project	Plan Year Priority	11/13
Project Number	4043	Overall Priority	104/106

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	50	Building Envelope/Windows/Walls	100
		Program/Academic	50		
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$228,500	Contingencies-Capital Projects	\$15,000
		Fee-Architectural, Engineering & Other	\$15,000
		Renovations-Building Exteriors	\$198,500
	\$228,500		\$228,500

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Remove and replace waterproofing membrane in plaza deck.

Rationale

The membrane below the brick pavers is curled, damaged, and has open seams. Ponding of water is prevented from reaching drains due to curling of membrane. Below grade water intrusion is severe at the stairwell entrances on all elevations. NW stairs has cracking and water on the walls.

Alternatives Considered

No other alternatives were considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name
 Supreme Court Pump Replacement

Submission Type	CPIP Submission - Initial	Plan Year	2029
Request Type	Establish Project	Plan Year Priority	12/13
Project Number	4044	Overall Priority	105/106

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Office/Administration	100	HVAC	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$156,511	Contingencies-Capital Projects	\$10,000
		Fee-Architectural, Engineering & Other	\$10,000
		Renovations-Utilities	\$136,511
	\$156,511		\$156,511

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Replace Hydronic Hot Water Pumps.

Rationale

The pumps are 34 years old. The hydronic pumps appear to be damaged by the water treatment chemicals.

Alternatives Considered

No other alternatives were considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Administration

Project Name

Fire Suppression Multiple Buildings

Submission Type	CPIP Submission - Initial	Plan Year	2029
Request Type	Funding Request	Plan Year Priority	13/13
Project Number	4045	Overall Priority	106/106

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	50	Office/Administration	100	Fire/Security	100
Replace Existing Facility/System	50				
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$5,000,000	Contingencies-Capital Projects	\$200,000
		Fee-Architectural, Engineering & Other	\$200,000
		Other Construction/Renovation/Repair Projects	\$4,600,000
	\$5,000,000		\$5,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

Repair, replace or add fire suppression in Admin facilities.

Rationale

Aging sprinkler heads replacement and/or sprinkler head additions will protect the facilities from fire.

Alternatives Considered

No other alternatives were considered.



STATE OF SOUTH CAROLINA
2024 COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

For the Plan Years 2024 - 2029

Department of Agriculture

Proposed Permanent Improvement Project Details

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Agriculture

Project Name

SC State Farmers Market Enhancements

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	1/1
Project Number	3850	Overall Priority	1/4

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	15	Support	100	Building Envelope/Windows/Walls	50
Repair/Renovate Existing Facility/System	60	Services/Storage/Maintenance		Electrical/Mechanical	15
Site Development	25			Interior Finishes/Flooring/Fixtures	25
				Parking/Landscape	10
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$2,300,000	Contingencies-Capital Projects	\$230,000
		Depreciable Land Improvements	\$450,000
		Fee-Architectural, Engineering & Other	\$250,000
		Renovations-Building Exteriors	\$1,000,000
		Renovations-Buildings & Additions-Interiors	\$247,657
		Renovations-Utilities	\$122,343
	\$2,300,000		\$2,300,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

The South Carolina Department of Agriculture (SCDA) is set to undertake a series of upgrades at the SC State Farmers Market. These enhancements will encompass a variety of projects, including but not limited to refurbishing the produce sheds to better serve both vendors and customers. Developing additional spaces for events and retail, providing vendors with more opportunities to sell and promote their locally grown produce and products. Modernizing the market's signage, which involves installing new digital signs near US 321 and erecting a prominent landmark sign close to the interstate for greater visibility. Enhancing security by adding perimeter fencing along the market's northern edge. Beautifying the entire market campus with comprehensive landscaping improvements.

Rationale

The proposed enhancements to the SC State Farmers Market will create a more versatile market for producers and create an overall improved experience for the consumer. The additional event space would allow SCDA to hold events during the winter season and other periods of inclement weather. This creates additional revenue-generating potential. The SC State Farmers Market is also used as a centralized disaster response staging site; these facility upgrades would allow for more space and flexibility in these specific disaster response activities. Fencing along the northern property line will add an additional layer of security to the market making it more difficult for trespassers to access the property. These initiatives are part of SCDA's commitment to support local agriculture and improve the shopping experience at the market.

Alternatives Considered

N/A

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Agriculture

Project Name

Pee Dee State Farmers Market (PDSFM) Redevelopment

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	1/1
Project Number	3851	Overall Priority	2/4

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	15	Auxiliary/Housing/Food Service/Laundry	20	Building Envelope/Windows/Walls	25
Construct Additional Facility	20	Parking/Roads/Site Development	55	Electrical/Mechanical	10
Repair/Renovate Existing Facility/System	20	Utilities/Energy Systems	25	Interior Finishes/Flooring/Fixtures	10
Site Development	45			Parking/Landscape	35
				Water/Sewer	20
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$10,000,000	Construction-Buildings & Additions	\$2,500,000
		Contingencies-Capital Projects	\$400,000
		Depreciable Land Improvements	\$5,000,000
		Fee-Architectural, Engineering & Other	\$350,000
		Renovations-Buildings & Additions-Interiors	\$1,750,000
	\$10,000,000		\$10,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

The South Carolina Department of Agriculture (SCDA) is initiating a series of enhancements at the Pee Dee State Farmers Market. The planned improvements are set to include renovating the main entrance to create a more inviting and functional entryway. Repaving existing roads and expanding parking to accommodate more visitors and improve traffic flow. Creating a retail store area to offer farmers additional opportunities to sell and market their locally grown produce and products. Constructing a new event lawn and upgrading the market restaurant to enhance the overall visitor experience. Developing an RV park with approximately 30-34 spaces, featuring concrete pads, picnic tables, and full utility hookups such as water, sewer, electrical, and gas. Additionally, a bathhouse and laundry facilities will be available for the convenience of RV park guests. Establishing a dog-friendly area, which may include a dog park or a dedicated walking path. Beautifying the entire market campus with landscaping enhancements to create a more pleasant and attractive environment. These updates aim to improve the market's infrastructure and services, thereby supporting South Carolina's agricultural community and enhancing the experience for all visitors.

Rationale

Based on the data gathered and evaluated, the feasibility study conducted by Clemson University on behalf of the South Carolina Department of Agriculture (SCDA) indicates that the proposed enhancements at the Pee Dee State Farmers Market (PDSFM) will generate income and draw more visitors. The market analysis suggests a demand for a high-quality, short-term RV park near I-95. Additionally, the location and characteristics of PDSFM, along with the market’s popular programs and events, make it a well-suited site for the suggested improvements.

Alternatives Considered

N/A

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Agriculture

Project Name

Pee Dee State Farmers Market Warehouse Renovation

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	1/1
Project Number	3853	Overall Priority	3/4

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	15	Program/Academic	100	Building Envelope/Windows/Walls	40
Repair/Renovate Existing Facility/System	75			Interior Finishes/Flooring/Fixtures	40
Site Development	10			Parking/Landscape	20
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$750,000	Contingencies-Capital Projects	\$75,000
		Fee-Architectural, Engineering & Other	\$112,500
		Renovations-Building Exteriors	\$200,000
		Renovations-Buildings & Additions-Interiors	\$312,500
		Roofing-Repairs & Renovations	\$50,000
	\$750,000		\$750,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

The wholesale building will undergo a comprehensive renovation and reconfiguration of both its interior and exterior spaces. These changes are designed to appeal to and accommodate the needs of potential new tenants.

Rationale

During the fiscal year 2023-24, a longstanding tenant vacated the wholesale building. The South Carolina Department of Agriculture (SCDA) is actively searching for a new tenant to occupy this space. To enhance its appeal, the SCDA is willing to invest in necessary repairs, maintenance, and upgrades. By modernizing the facility, the SCDA aims to boost the chances of entering into a long-term lease agreement with a reputable tenant, potentially at a rental rate that meets or exceeds the current market value. At this stage, the SCDA has yet to finalize the detailed cost estimates for this project.

Alternatives Considered

N/A

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Agriculture

Project Name
 SC State Farmers Market Redevelopment Project

Submission Type	CPIP Submission - Initial	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	1/1
Project Number	3855	Overall Priority	4/4

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Program/Academic	80	Building Envelope/Windows/Walls	50
Construct Additional Facility	35	Support	20	Parking/Landscape	15
Demolish Existing Facility	10	Services/Storage/Maintenance		Water/Sewer	35
Purchase Land/Building	5				
Site Development	40				
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$40,000,000	Construction-Buildings & Additions	\$20,000,000
		Contingencies-Capital Projects	\$4,600,000
		Depreciable Land Improvements	\$12,000,000
		Fee-Architectural, Engineering & Other	\$500,000
		Renovations-Utilities	\$2,900,000
	\$40,000,000		\$40,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	Indefinitely	\$50,000	
Net Cost / (Savings): \$50,000			\$50,000	

Summary of Work

The South Carolina Department of Agriculture (SCDA) is embarking on an ambitious redevelopment project for the SC State Farmers Market. The comprehensive plan includes a series of enhancements designed to modernize the facility and enrich the visitor experience. Key initiatives of the redevelopment include constructing a new primary entrance to streamline access and improve the market's visibility. Overhauling existing roadways to ensure smoother traffic flow within the market area. Introducing a direct roadway that connects to the SC Department of Education Headquarters, facilitating easy access for visitors and staff. Expanding parking facilities to accommodate an increasing number of visitors and vendors. Erecting a new retail structure that will offer South Carolina farmers more avenues to showcase and sell their locally grown produce and products. In addition to infrastructure improvements, the SCDA is also focusing on enhancing the market's environmental and recreational aspects by reconfiguring the retention pond and detention basins, incorporating a walking path that encircles the pond, providing a scenic route for exercise and relaxation. Creating a new event lawn, which will serve as a versatile space for community gatherings and outdoor activities. Building a new market restaurant to offer fresh dining options featuring South Carolina's finest produce. Establishing an open-air special event venue that will become the heart of SCDA's various festivals, offering a dedicated space for celebrations and public events. These upgrades are poised to transform the SC State Farmers Market into a vibrant hub for agriculture, education, and community engagement, reflecting SCDA's commitment to supporting local farmers and enriching the state's cultural landscape.

Rationale

A recent economic analysis by Clemson University, commissioned by the South Carolina Department of Agriculture (SCDA), has revealed that the planned redevelopment of the SC State Farmers Market is expected to be a significant economic boon. The study predicts that the revamp will not only boost revenue but also increase foot traffic to the market. Furthermore, the relocation of the SC Department of Natural Resources and the SC Department of Education to the market's campus has transformed it into a prominent multi-agency hub. This enhancement of the market is anticipated to cast a positive light on the state of South Carolina, showcasing its commitment to growth and community service.

Alternatives Considered

N/A



STATE OF SOUTH CAROLINA
2024 COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

For the Plan Years 2025 - 2029

Department of Corrections

Proposed Permanent Improvement Project Details

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Corrections

Project Name

Add Icon System at Turbeville Cl. Remini Dorm

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Funding Request	Plan Year Priority	1/3
Project Number	2637	Overall Priority	1/32

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Agency/Institution/Campus Wide	100	Electrical/Mechanical	50
				Water/Sewer	50
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$2,000,000	Basic Equipment	\$2,000,000
	\$2,000,000		\$2,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Utilities	General Funds - Existing	Indefinitely		(\$5,000)
Net Cost / (Savings):				(\$5,000)

Summary of Work

Scope of work will be to replace old worn-out plumbing system to include flush valves, sink controls, and shower valves with new metering plumbing devices. Work will be completed by Agency maintenance department.

Rationale

New system will save the Agency 70% of its water consumption.

Alternatives Considered

Continue spending time and money on repairing plumbing devices.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Corrections

Project Name

Kershaw CI - 2 Chiller & Cooling Tower Replacement

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Funding Request	Plan Year Priority	2/3
Project Number	2635	Overall Priority	2/32

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Utilities/Energy Systems	100	HVAC	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$3,000,000	Basic Equipment	\$2,700,000
		Fee-Architectural, Engineering & Other	\$300,000
	\$3,000,000		\$3,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

Scope of work will include the demolition and replacement of existing chiller and cooling towers.

Rationale

The equipment is original and has undergone numerous costly repairs and is past it's life expectancy. This system serves the whole institution, Administration, Kitchen and all Inmate Housing.

Alternatives Considered

Continue spending money on costly repairs.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Corrections

Project Name

Add Icon System to 7 Institutional Lock-Up Dorms

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Funding Request	Plan Year Priority	3/3
Project Number	3615	Overall Priority	3/32

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Agency/Institution/Campus Wide	100	Electrical/Mechanical	10
				Water/Sewer	90
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - R&M	\$2,000,000	Renovations-Utilities	\$2,000,000
	\$2,000,000		\$2,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Utilities	General Funds - Existing	Indefinitely	\$2,000	
Net Cost / (Savings): \$2,000			\$2,000	

Summary of Work

Scope of work will include replacing flush valves on toilets with new metered flush valves and lavatory system. Work will be completed by outside contractor.

Rationale

Replacing the flush valves will save the Agency money on the water bill and prevent inmates from flooding out their cells.

Alternatives Considered

Repetitive maintenance costs on repairing old flush valves and cleaning up after room floods.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Corrections

Project Name
 Statewide Roofing

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	1/8
Project Number	3619	Overall Priority	4/32

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Agency/Institution/Campus Wide	100	Roof	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - R&M	\$8,000,000	Renovations-Building Exteriors	\$8,000,000
\$8,000,000		\$8,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$10,000	
Net Cost / (Savings):			\$10,000	

Summary of Work

Scope of work will be to replace old worn-out roofs that are constantly leaking and creating hazard to employees and inmates throughout the state. Work will be completed by outside contractor.

Rationale

Leaking roofs are causing damage to interiors of the buildings and electrical systems as well as lawsuits from slip and fall accidents.

Alternatives Considered

Expensive repairs and patching old roof system.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Corrections

Project Name

Tyger River CI Lower Yard - Lockup Replace Roof

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	2/8
Project Number	2624	Overall Priority	5/32

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Auxiliary/Housing/Food Service/Laundry	100	Roof	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$2,000,000	Contingencies-Capital Projects	\$20,000
		Fee-Architectural, Engineering & Other	\$20,000
		Roofing-Repairs & Renovations	\$1,960,000
\$2,000,000		\$2,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 Scope of work is to remove existing roof with asbestos and replace with new roof. Project will be done by outside contractor.

Rationale
 Existing roof has failed and has multiple leaks. Water leaks make it an unsafe living condition for inmates that are housed in the building. Electrical and Mechanical equipment are also affected by the water leaks, causing electrical shorts and faulty equipment.

Alternatives Considered
 None.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Corrections

Project Name
 Perimeter Road Security Fence

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	3/8
Project Number	2625	Overall Priority	6/32

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Agency/Institution/Campus Wide	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$400,000	Other Construction/Renovation/Repair Projects	\$400,000
\$400,000		\$400,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Scope of work will include adding Security Fence on Perimeter Roads of Level 2 and 3 Institutions. Work will be executed by outside Contractor.

Rationale

Security Fence will help stop the Contraband being thrown over the existing inner fence. Perimeter roads are usually alongside a wooded area, which makes it easy for people to walk out of the woods and throw over contraband.

Alternatives Considered

None

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Corrections

Project Name

Lee CI - Engineering Rooms Upgrades

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Establish Project	Plan Year Priority	4/8
Project Number	2628	Overall Priority	7/32

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Agency/Institution/Campus Wide	100	Electrical/Mechanical	30
				HVAC	40
				Water/Sewer	30
100%		100%			100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$30,679	Contingencies-Capital Projects	\$207,595
[CP] State Appropriation	\$2,252,869	Fee-Architectural, Engineering & Other	\$30,679
		Renovations-Buildings & Additions-Interiors	\$2,045,274
	\$2,283,548		\$2,283,548

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 (Phase 1 - #9796) This is to establish a project to replace water heating units in 14 building mechanical rooms at Lee Correctional Institute. This project will hire contractor to remove existing piping, demo boilers and pumps, replace water heaters, and replace all electrical wiring in the building mechanical rooms. The renovations will be utilizing outside contractors.

Rationale
 Heating units are not functioning properly due to age, leaking water from corroded pipes, pumps and heat systems. Existing systems are outdated, and parts are no longer available. These heating units provide hot water for the inmate dorms.

Alternatives Considered
 If the Agency puts off these repairs any longer, the infrastructure could fail and risk having lawsuits by inmates.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Corrections

Project Name

Lieber CI - Kitchen Floor Resurface

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	5/8
Project Number	2629	Overall Priority	8/32

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Agency/Institution/Campus Wide	100	Interior Finishes/Flooring/Fixtures	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$226,255	Construction Projects-Lump Sum	\$226,255
\$226,255		\$226,255	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Phase 1- Pre-Design
 This is to establish a project to resurface the kitchen floors in the Lieber cafeteria. The square footage to be repaired is approximately 2010 square feet. The renovations will be utilizing outside contractors.

Rationale

Existing condition of floor is unsafe and a drip and fall hazard. This may be a big target area for lawsuits.

Alternatives Considered

Replace tile.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Corrections

Project Name
Methane Recapture Project

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	6/8
Project Number	2630	Overall Priority	9/32

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Support Services/Storage/Maintenance	100	Building Envelope/Windows/Walls	20
				Electrical/Mechanical	20
				HVAC	20
				Interior Finishes/Flooring/Fixtures	20
				Water/Sewer	20
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds Entities	\$8,000,000	Basic Equipment	\$8,000,000
\$8,000,000		\$8,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
The project will be located on two acres and be approximately x square feet at Wateree CI.

Rationale
This structure will be utilized under the supervision of the Agriculture Division of Operations and managed by Green Gas USA to produce and capture methane gas to be injected into the natural gas pipeline in South Carolina.

Alternatives Considered
None

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Corrections

Project Name

MacDougall CI - Demolish and Rebuild Palmer Building

Submission Type	Existing Project	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	7/8
Project Number	4101	Overall Priority	10/32

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Program/Academic	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$90,000	Construction-Buildings & Additions	\$4,600,000
[CP] State Appropriation - Capital	\$5,910,000	Contingencies-Capital Projects	\$600,000
		Fee-Architectural, Engineering & Other	\$300,000
		Other Capital Outlay Costs	\$500,000
\$6,000,000		\$6,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

(Phase I - #9795) The project will demolish and rebuild the Palmer Building at MacDougall Correctional Institution. The building is a block-brick building with bar joist supporting a lightweight concrete roof deck. The lightweight concrete roof deck has deteriorated to the point that maintaining a waterproof roof system has become impossible. In addition, the building has not undergone any major upgrades since it was built, and all of the building systems are outdated and in need of repair or replacement. The new building will be constructed in front of the existing building to allow the programs to continue without interruption. It will be a type III construction (IBC602.3). The exterior and interior walls will be of noncombustible material 9" masonry blocks. All the exterior walls and some interior masonry walls will be loading bearing supporting roof construction (light weight concrete on metal decking and bar joists). Because it is a building for inmate education, all walls will be secure to store tools. The building is exempt from Two Green Globes or Leed Silver Certification Standards because it is a correctional facility.

Rationale

There are a large number of needs which, in total, includes and involves all disciplines and trades to address the physical deterioration aspect of long-term use, the need for overall facility renewal due to technological obsolescence, the replacement of building systems which have become functionally inadequate, and the upgrading of supportive infrastructures which are no longer capable of adequately performing their function.

Alternatives Considered

None.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Corrections

Project Name

Lee Engineering Room Upgrades

Submission Type	Existing Project	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	8/8
Project Number	4102	Overall Priority	11/32

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Agency/Institution/Campus Wide	100	Electrical/Mechanical	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$30,679	Contingencies-Capital Projects	\$207,595
[CP] State Appropriation	\$2,252,869	Fee-Architectural, Engineering & Other	\$30,679
		Renovations-Utilities	\$2,045,274
\$2,283,548		\$2,283,548	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

(Phase I - #9796) The project will hire a contractor to remove existing piping, demo boilers and pumps, replace water heaters, and replace all electrical wiring in the building mechanical rooms.

Rationale

The heating units are not functioning properly due to age, leaking water from corroded pipes, pumps and heat systems. Existing systems are outdated, and parts are no longer available.

Alternatives Considered

None.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Corrections

Project Name
Manning CI - Add HVAC to Tunnel

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	1/6
Project Number	2609	Overall Priority	12/32

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Utilities/Energy Systems	100	HVAC	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$10,000,000	Basic Equipment	\$1,000,000
		Contingencies-Capital Projects	\$1,500,000
		Fee-Architectural, Engineering & Other	\$7,500,000
\$10,000,000		\$10,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Utilities	General Funds - Additional	Indefinitely	\$45,000	
Net Cost / (Savings):			\$45,000	

Summary of Work

Add HVAC and any required electrical upgrades to run the new equipment to the "Tunnel" at Manning Correctional Institution. The "Tunnel" contains 6 inmate housing wards accommodating approximately 400 inmates.

Rationale

The "Tunnel" was originally constructed with heat only. The addition of AC to the "Tunnel" would increase the habitability and comfort for the inmates which improves security and safety while also increasing the building systems life span by controlling the humidity inside.

Alternatives Considered

Demolish building and replace with new housing unit.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Corrections

Project Name

Kirkland CI Training Trailer Replacement

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	2/6
Project Number	2610	Overall Priority	13/32

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Program/Academic	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$2,000,000	Construction-Buildings & Additions	\$1,270,000
		Contingencies-Capital Projects	\$130,000
		Fee-Architectural, Engineering & Other	\$100,000
		Site Development (Non-Depreciable Land Improv)	\$500,000
\$2,000,000		\$2,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Construct new Training Facility building for employees at Kirkland CI.

Rationale

Kirkland is a unique facility which houses R & E inmates and employs approximately 400 security and non-security employees. Having a training facility on site will help alleviate large classes at the Training Academy. Employees will be able to navigate to and from their workstations quickly and easily.

Alternatives Considered

The Agency looked for available or underutilized space at Kirkland CI that could be used for this purpose.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Corrections

Project Name

Wateree CI Wastewater Treatment Plant Upgrade

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	3/6
Project Number	2611	Overall Priority	14/32

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Utilities/Energy Systems	100	Water/Sewer	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$15,000,000	Contingencies-Capital Projects	\$1,300,000
		Fee-Architectural, Engineering & Other	\$1,000,000
		Renovations-Utilities	\$12,700,000
\$15,000,000		\$15,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 Upgrade existing Wastewater treatment plant.

Rationale
 Existing wastewater treatment plant was constructed in 1979 and was last upgraded in 1991. This request is to ensure that the Agency remains in compliance with federal, state and local regulations.

Alternatives Considered
 There are no local sewer systems in the area to allow the institution tie into.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Corrections

Project Name
 Major Maintenance and Repairs

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	4/6
Project Number	2612	Overall Priority	15/32

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Agency/Institution/Campus Wide	100	Interior Finishes/Flooring/Fixtures	80
				Other	20
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$8,000,000	Basic Equipment	\$2,700,000
		Contingencies-Capital Projects	\$800,000
		Fee-Architectural, Engineering & Other	\$1,000,000
		Renovations-Buildings & Additions-Interiors	\$3,500,000
	\$8,000,000		\$8,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 The project is to fund the most critical upgrade or replacement of major building systems and supportive infrastructures which would increase operational and security efficiencies of the correctional institutions and support facilities.

Rationale
 The Agency has a large number of needs which, in total, includes and involves all disciplines and trades to address the physical deterioration aspect of long-term use, the need for overall facility renewal due to technological obsolescence, the replacement of building systems which have become functionally inadequate, and the upgrading of supportive infrastructures which are no longer capable of adequately performing their function (i.e. fire/life safety codes, accessibility, energy conservation, and environmental health, including indoor air quality and asbestos removal).

Alternatives Considered
 None

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Corrections

Project Name

Lee Lockup Slider Door Replacement

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	5/6
Project Number	2614	Overall Priority	16/32

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Auxiliary/Housing/Food Service/Laundry	100	Electrical/Mechanical	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$2,000,000	Basic Equipment	\$1,000,000
		Contingencies-Capital Projects	\$200,000
		Fee-Architectural, Engineering & Other	\$100,000
		Labor Cost-Classified	\$700,000
\$2,000,000		\$2,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

This request is to fund the installation of electronic slider doors, controls for doors in the control room, and cameras to see doors for operation.

Rationale

Doors in lockup in bad shape, there are a lot of bind areas causing high risk to officer safety.

Alternatives Considered

None

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Corrections

Project Name

Upgrade and Replacement of Perimeter Razor Wire

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	6/6
Project Number	2615	Overall Priority	17/32

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Agency/Institution/Campus Wide	100	Fire/Security	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$4,181,760	Basic Equipment	\$4,181,760
\$4,181,760		\$4,181,760	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

This Capital Renewal request is to fund the replacement of damaged/deteriorated razor ribbon around the perimeter of various institutions.

1. Perry CI - (\$550,000) 2. Broad River CI - (\$550,000)
3. Lieber CI - (\$465,000) 4. McCormick CI - (\$420,000)
5. Allendale CI - (\$420,000) 6. Kirkland CI - (\$420,000)
7. All Others - (\$1,356,760)

Rationale

Existing wire lacks reinforcement which overtime has allowed the wind to caused numerous breaks which results in gaps within the rolls of razor ribbon.

Alternatives Considered

No alternative is available.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Corrections

Project Name

Mech. & Elect. Equipment Upgrades & Replacements

Submission Type	CPIP Submission - Resubmission	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	1/10
Project Number	2602	Overall Priority	18/32

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Agency/Institution/Campus Wide	100	Electrical/Mechanical	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$6,000,000	Basic Equipment	\$3,000,000
		Contingencies-Capital Projects	\$600,000
		Fee-Architectural, Engineering & Other	\$1,000,000
		Renovations-Utilities	\$1,400,000
\$6,000,000		\$6,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

This Capital Renewal request is to fund the most critical renovation and equipment needs of maintenance and repairs in the mechanical and electrical systems for equipment replacement such as upgrade to HVAC systems such as repair/replacement of chillers, boilers, cooling towers, ventilation, and heating/cooling units to include the associated electrical systems, replacements to electrical systems, etc. at various correctional institutions statewide and administrative/support buildings on the Broad River Complex

Rationale

This equipment is nearing the end of its expected service life causing expensive repairs and increased downtime.

Alternatives Considered

All alternates have been considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Corrections

Project Name

General Maintenance-Fire alarm Replacement

Submission Type	CPIP Submission - Resubmission	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	2/10
Project Number	2603	Overall Priority	19/32

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Agency/Institution/Campus Wide	100	Fire/Security	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$9,000,000	Contingencies-Capital Projects	\$600,000
		Fee-Architectural, Engineering & Other	\$500,000
		Renovations-Buildings & Additions-Interiors	\$7,000,000
		Renovations-Utilities	\$900,000
	\$9,000,000		\$9,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$5,000	
Net Cost / (Savings):			\$5,000	

Summary of Work

This Capital Renewal request is to fund the most critical renovation and equipment needs of maintenance and repairs of the Fire Alarm Systems at various correctional institutions statewide and administrative/support buildings on the Broad River Complex.

Broad River CI - \$4,000,000

Ridgeland CI - \$3,750,000

Support Services - 1,250,000

Rationale

These system renewals are due to technological obsolescence, functionally inadequacy, and no longer capable of adequately performing their function. Non-functioning or intermittent interruptions which significantly impact the normal operations of the facilities and may be cited for safety hazard.

Alternatives Considered

This is a recurring Capital Renewal Request. Scope of work will be accomplished by electrical/fire alarm contractors.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Corrections

Project Name

Tyger River CI. Wastewater Treatment Plant Upgrade

Submission Type	CPIP Submission - Resubmission	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	3/10
Project Number	2605	Overall Priority	20/32

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Support Services/Storage/Maintenance	100	Water/Sewer	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$15,000,000	Contingencies-Capital Projects	\$1,500,000
		Fee-Architectural, Engineering & Other	\$1,000,000
		Renovations-Utilities	\$12,500,000
\$15,000,000		\$15,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 Upgrade existing wastewater treatment plant.

Rationale
 Existing wastewater treatment plant was constructed in 1978 and was last upgraded in 1995. This request is to ensure the Agency remains in compliance with federal, state and local regulations.

Alternatives Considered
 N/A

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Corrections

Project Name

Renovations at the Central Inmate Bus Terminal

Submission Type	CPIP Submission - Resubmission	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	4/10
Project Number	2606	Overall Priority	21/32

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	20	Support	100	Building Envelope/Windows/Walls	50
Repair/Renovate Existing Facility/System	80	Services/Storage/Maintenance		Interior Finishes/Flooring/Fixtures	50
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$1,250,000	Construction-Buildings & Additions	\$250,000
		Contingencies-Capital Projects	\$100,000
		Fee-Architectural, Engineering & Other	\$100,000
		Renovations-Building Exteriors	\$150,000
		Renovations-Buildings & Additions-Interiors	\$575,000
		Site Development (Non-Depreciable Land Improv)	\$75,000
	\$1,250,000		\$1,250,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

This request is to renovate the existing inmate bus terminal and construct an administrative/support addition to the existing facility.

Rationale

Renovations will consist of updating the electrical and mechanical systems. The facility addition will incorporate the offices, support areas and storage requirements that are now being provided by trailers and containers.

Alternatives Considered

All alternates have been considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Corrections

Project Name
 Academy Range Training Facility

Submission Type	CPIP Submission - Resubmission	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	5/10
Project Number	2607	Overall Priority	22/32

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Program/Academic	100	Building Envelope/Windows/Walls	20
				Electrical/Mechanical	10
				Fire/Security	10
				HVAC	20
				Interior Finishes/Flooring/Fixtures	20
				Water/Sewer	20
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$2,000,000	Basic Equipment	\$500,000
		Building Purchase	\$1,000,000
		Construction-Buildings & Additions	\$300,000
		Fee-Architectural, Engineering & Other	\$100,000
		Site Development (Non-Depreciable Land Improv)	\$100,000
	\$2,000,000		\$2,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 Scope of project will be to purchase a metal building and finish interior to make classrooms for the Agency Academy Firearms Facility.

Rationale
 Current building is in bad structural shape and can no longer handle the number of students being trained. Training is also held at another smaller location that houses a simulator, so this new building will help combine both classes and all other needs of the Academy.

Alternatives Considered
 The Agency looked at other buildings, but there were no areas that would be able to accommodate the personnel.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Corrections

Project Name
 Camille Mental Health Therapy Classroom

Submission Type	CPIP Submission - Initial	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	6/10
Project Number	3624	Overall Priority	23/32

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Health Care/Medical	100	Building Envelope/Windows/Walls	20
				Electrical/Mechanical	20
				HVAC	20
				Interior Finishes/Flooring/Fixtures	20
				Water/Sewer	20
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - R&M	\$2,250,000	Construction-Buildings & Additions	\$2,250,000
	\$2,250,000		\$2,250,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Utilities	General Funds - Existing	Indefinitely	\$1,000	
Net Cost / (Savings):			\$1,000	

Summary of Work

Scope of work will include the purchase a metal building and constructing offices and restrooms to the interior of structure. Work will be completed by outside contractor.

Rationale

The Agencies Mental Health Department has no rooms available at Camille Graham to counsel inmates. They have requested additional classroom space.

Alternatives Considered

There currently is no alternative to adding a new building.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Corrections

Project Name
 Broad River Mental Health Therapy Classroom

Submission Type	CPIP Submission - Initial	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	7/10
Project Number	3628	Overall Priority	24/32

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Health Care/Medical	100	Building Envelope/Windows/Walls	20
				Electrical/Mechanical	20
				HVAC	20
				Interior Finishes/Flooring/Fixtures	20
				Water/Sewer	20
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - R&M	\$2,250,000	Construction-Buildings & Additions	\$2,250,000
	\$2,250,000		\$2,250,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Utilities	General Funds - Existing	Indefinitely	\$1,000	
Net Cost / (Savings):			\$1,000	

Summary of Work

Scope of work will include the purchase a metal building and constructing offices and restrooms to the interior of structure. Work will be completed by outside contractor.

Rationale

The Agencies Mental Health Department has no rooms available at Camille Graham to counsel inmates. They have requested additional classroom space.

Alternatives Considered

There currently is no alternative to adding a new building.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Corrections

Project Name
 Tyger River Range House

Submission Type	CPIP Submission - Resubmission	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	8/10
Project Number	2608	Overall Priority	25/32

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Program/Academic	100	Building Envelope/Windows/Walls	20
				Electrical/Mechanical	10
				Fire/Security	10
				HVAC	20
				Interior Finishes/Flooring/Fixtures	20
				Water/Sewer	20
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$500,000	Basic Equipment	\$100,000
		Building Purchase	\$200,000
		Construction-Buildings & Additions	\$100,000
		Fee-Architectural, Engineering & Other	\$50,000
		Site Development (Non-Depreciable Land Improv)	\$50,000
	\$500,000		\$500,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Scope of project will be to purchase a metal building and finish interior to make classrooms for Tyger River Firearms Facility and repair the range berm.

Rationale

Current building is in bad structural shape and can no longer handle the number of students being trained. The berm at the back of the shooting range also needs to be built back up for safety reasons.

Alternatives Considered

The Agency looked at other buildings, but there were no areas that would be able to accommodate the personnel.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Corrections

Project Name
 Regional Office - Turbeville

Submission Type	CPIP Submission - Initial	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	9/10
Project Number	3635	Overall Priority	26/32

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Office/Administration	100	Building Envelope/Windows/Walls	20
				Electrical/Mechanical	20
				HVAC	20
				Interior Finishes/Flooring/Fixtures	20
				Water/Sewer	20
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - R&M	\$600,000	Construction-Buildings & Additions	\$600,000
	\$600,000		\$600,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Utilities	General Funds - Existing	Indefinitely	\$1,000	
Net Cost / (Savings):			\$1,000	

Summary of Work

Scope of work will include the purchase a metal building and constructing offices and restrooms to the interior of structure. Work will be completed by outside contractor.

Rationale

The Agency has slit up the prisons into regions. Constructing this building would allow the regional director to be closer to his assigned Institutions, therefore quicker response time in case of an emergency.

Alternatives Considered

There currently is no alternative to adding a new building.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Corrections

Project Name
 CERT Building Lieber

Submission Type	CPIP Submission - Initial	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	10/10
Project Number	3640	Overall Priority	27/32

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Office/Administration	100	Building Envelope/Windows/Walls	20
				Electrical/Mechanical	20
				HVAC	20
				Interior Finishes/Flooring/Fixtures	20
				Water/Sewer	20
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - R&M	\$400,000	Construction-Buildings & Additions	\$400,000
	\$400,000		\$400,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Utilities	General Funds - Existing	Indefinitely	\$1,000	
Net Cost / (Savings):			\$1,000	

Summary of Work

Scope of work will include the purchase a metal building and constructing offices and restrooms to the interior of structure. Work will be completed by outside contractor.

Rationale

The Agency currently staffs' members of the CERT Team at all levels three institutions. Lieber CI. does not have any office space available for the team. This would allow them to be in a designated building with their emergency equipment for rapid response times.

Alternatives Considered

There currently is no alternative to adding a new building

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Corrections

Project Name
 Major Maintenance and Repair

Submission Type	CPIP Submission - Resubmission	Plan Year	2029
Request Type	Funding Request	Plan Year Priority	1/5
Project Number	2596	Overall Priority	28/32

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Agency/Institution/Campus Wide	50	Interior Finishes/Flooring/Fixtures	80
		Utilities/Energy Systems	50	Other	20
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$8,000,000	Basic Equipment	\$2,700,000
		Contingencies-Capital Projects	\$800,000
		Fee-Architectural, Engineering & Other	\$1,000,000
		Renovations-Buildings & Additions-Interiors	\$3,500,000
	\$8,000,000		\$8,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 The project is to fund the most critical upgrade or replacement of major building systems and supportive infrastructures which would increase operational and security efficiencies of the correctional institutions and support facilities.

Rationale
 The Agency has a large number of needs which, in total, includes and involves all disciplines and trades to address the physical deterioration aspect of long-term use, the need for overall facility renewal due to technological obsolescence, the replacement of building systems which have become functionally inadequate, and the upgrading of supportive infrastructures which are no longer capable of adequately performing their function (i.e. fire/life safety codes, accessibility, energy conservation, and environmental health, including indoor air quality and asbestos removal).

Alternatives Considered
 None

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Corrections

Project Name
 Security/Detention Systems & Equipment

Submission Type	CPIP Submission - Resubmission	Plan Year	2029
Request Type	Funding Request	Plan Year Priority	2/5
Project Number	2598	Overall Priority	29/32

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Agency/Institution/Campus Wide	100	Fire/Security	50
				Interior Finishes/Flooring/Fixtures	50
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$5,000,000	Basic Equipment	\$3,900,000
		Contingencies-Capital Projects	\$400,000
		Fee-Architectural, Engineering & Other	\$175,000
		Labor Cost-Classified	\$525,000
	\$5,000,000		\$5,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 This request is to fund the most critical maintenance and repairs which would increase operational and security efficiencies of the security/detention systems and equipment.

Rationale
 Scope will include the replacement/repairs for locks, door hardware, surveillance systems, cameras, DVR's/NVR's, detection systems, etc. for the various correctional institutions statewide and administrative/support buildings on the Broad River Complex.

Alternatives Considered
 All alternates have been considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Corrections

Project Name
 General Maintenance - Roofing

Submission Type	CPIP Submission - Resubmission	Plan Year	2029
Request Type	Funding Request	Plan Year Priority	3/5
Project Number	2599	Overall Priority	30/32

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Agency/Institution/Campus Wide	100	Roof	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$2,500,000	Roofing-Repairs & Renovations	\$2,500,000
\$2,500,000		\$2,500,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Utilities	General Funds - Existing	2 Years		(\$2,000)
Net Cost / (Savings): (\$2,000)				(\$2,000)

Summary of Work

This request is to fund the most critical roofing renovations projects that replace assemblies (bitumen and membrane), asphalt shingles and underlayment, standing seam metal systems, insulation, vapor barriers, gutter, and associated flashing materials at various correctional institutions statewide.

Rationale

Scope of Work will include the following Projects and will be accomplished by a combination of general contractors and Agency's in-housework forces.

1. Allendale CI - Replace Roofing (\$850,000)
2. Evans CI - Replace Roofing (\$750,000)
3. Tyger River CI - Replace Lower Yard Roofing (\$600,000)
4. Broad River CI - Replace Roofing (\$900,000)

Alternatives Considered

N/A

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Corrections

Project Name

General Maintenance - Floor Repairs/Replacements

Submission Type	CPIP Submission - Resubmission	Plan Year	2029
Request Type	Funding Request	Plan Year Priority	4/5
Project Number	2600	Overall Priority	31/32

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Agency/Institution/Campus Wide	100	Interior Finishes/Flooring/Fixtures	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$1,000,000	Contingencies-Capital Projects	\$75,000
		Fee-Architectural, Engineering & Other	\$75,000
		Renovations-Buildings & Additions-Interiors	\$850,000
\$1,000,000		\$1,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

This request is to fund the most critical flooring renovations projects that replace flooring assemblies and associated materials at various correctional institutions statewide and administrative/support buildings on the Broad River Complex.

1. Lieber CI - Kitchen Floor Replacement (\$350,000)
2. Kershaw CI - Kitchen Floor Replacement (\$400,000)
3. Statewide -Replacement of Tile, Carpet & Epoxy Floors (\$250,000)

Rationale

The floors are concrete or tile over concrete and will require recovering to guarantee that they last.

Alternatives Considered

All alternatives have been considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Corrections

Project Name

Wateree CI Wastewater Treatment Plant Upgrade

Submission Type	CPIP Submission - Resubmission	Plan Year	2029
Request Type	Funding Request	Plan Year Priority	5/5
Project Number	2601	Overall Priority	32/32

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Utilities/Energy Systems	100	Water/Sewer	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$15,000,000	Contingencies-Capital Projects	\$1,300,000
		Fee-Architectural, Engineering & Other	\$1,000,000
		Renovations-Utilities	\$12,700,000
\$15,000,000		\$15,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 Upgrade existing Wastewater treatment plant.

Rationale
 Existing wastewater treatment plant was constructed in 1979 and was last upgraded in 1991. This request is to ensure that the Agency remains in compliance with federal, state and local regulations.

Alternatives Considered
 There are no local sewer systems in the area to allow the institution tie into.



STATE OF SOUTH CAROLINA
2024 COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

For the Plan Years 2025 - 2029

Department of Disabilities and Special Needs

Proposed Permanent Improvement Project Details

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Disabilities and Special Needs

Project Name
 CC-Interior Renovations

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	1/31
Project Number	2940	Overall Priority	1/77

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Auxiliary/Housing/Food Service/Laundry	60	Interior Finishes/Flooring/Fixtures	100
Repair/Renovate Existing Facility/System	90	Office/Administration	40		
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] Excess Debt Service Reserve Fund - R&M(G)	\$2,000,000	Contingencies-Capital Projects	\$200,000
		Fee-Architectural, Engineering & Other	\$100,000
		Renovations-Buildings & Additions-Interiors	\$1,700,000
	\$2,000,000		\$2,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 Project scope is to facilitate minor construction projects of Coastal Center dorms to include but not limited to painting, flooring replacements, ceiling replacements, bathroom renovations, and other interior renovations.

Rationale
 Renovation of these facilities would assure continued safety for the buildings' occupants and staff.

Alternatives Considered
 Renovation and repair of tiles, flooring, door replacements, wall finishes, etc. are the only alternatives to continue a healthy environment for our consumers.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Disabilities and Special Needs

Project Name

CC-Hillside-Exterior Soffit Replace/Bldg. Envelope

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	2/31
Project Number	3290	Overall Priority	2/77

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Auxiliary/Housing/Food	100	Building Envelope/Windows/Walls	100
Repair/Renovate Existing Facility/System	90	Service/Laundry			
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] Excess Debt Service Reserve Fund - R&M(G)	\$245,000	Contingencies-Capital Projects	\$24,500
		Fee-Architectural, Engineering & Other	\$20,000
		Renovations-Building Exteriors	\$200,500
	\$245,000		\$245,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

The project scope includes soffit renovations and building envelope repairs at the Hillside Dorms. Original wood soffits to be removed and replaced with new aluminum soffit material. Building envelope repairs will consist of repairs to the building existing trim work and brick facade.

Rationale

Upgrading these facilities will enhance the overall operation/facade and allow for the continued use of these buildings.

Alternatives Considered

Due to health and safety concerns for those with intellectual disabilities served campuswide, renovation is the only responsible alternative; other than replacing all of the buildings.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Disabilities and Special Needs

Project Name

CC-Hillside Dorms - Drain Line Repairs

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	3/31
Project Number	3282	Overall Priority	3/77

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Auxiliary/Housing/Food Service/Laundry	100	Interior Finishes/Flooring/Fixtures	50
Repair/Renovate Existing Facility/System	90			Water/Sewer	50
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Excess Debt Service Reserve Fund - R&M(G)	\$1,500,000	Contingencies-Capital Projects	\$150,000
		Fee-Architectural, Engineering & Other	\$150,000
		Renovations-Buildings & Additions-Interiors	\$200,000
		Renovations-Utilities	\$1,000,000
\$1,500,000		\$1,500,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

The project includes scoping, cleaning, and epoxy lining of existing drain lines at the Hillside Dorms.

Rationale

Replacing the cast iron piping, plumbing, and making drain line repairs will assure the continued safety of the building's occupants.

Alternatives Considered

Due to health and safety concerns for those with intellectual disabilities served at these facilities, drain line repair/replacement is the only responsible alternative.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Disabilities and Special Needs

Project Name

Coastal Center - Gym - Chiller Replacement

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	4/31
Project Number	3277	Overall Priority	4/77

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Athletic/Recreational	100	HVAC	100
Replace Existing Facility/System	90				
100%		100%			100%

Fund Sources	Amount	Project Costs	Amount
[CP] Excess Debt Service Reserve Fund - R&M(G)	\$3,750	Contingencies-Capital Projects	\$25,000
[CP] Excess Debt Service Reserve Fund - R&M(G)	\$246,250	Fee-Architectural, Engineering & Other	\$25,000
		Renovations-Utilities	\$200,000
	\$250,000		\$250,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 (Phase I - #9966) The project includes replacement of HVAC equipment and associated mechanical and electrical modifications for the Coastal Center Gym.

Rationale
 The existing chiller is nearing its useful life and will need to be replaced to maintain operable condition.

Alternatives Considered
 HVAC replacement is the only responsible alternative, due to health and safety concerns for individuals with intellectual disabilities served Campus Wide.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Disabilities and Special Needs

Project Name
 CC-Highlands 310 - Renovations

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	5/31
Project Number	3269	Overall Priority	5/77

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Auxiliary/Housing/Food Service/Laundry	100	Building Envelope/Windows/Walls	40
Repair/Renovate Existing Facility/System	90			Electrical/Mechanical	20
				Interior Finishes/Flooring/Fixtures	40
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Excess Debt Service Reserve Fund - R&M(G)	\$3,500,000	Contingencies-Capital Projects	\$350,000
		Fee-Architectural, Engineering & Other	\$250,000
		Renovations-Building Exteriors	\$1,275,000
		Renovations-Buildings & Additions-Interiors	\$1,275,000
		Renovations-Utilities	\$350,000
	\$3,500,000		\$3,500,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

The project scope includes the complete exterior and interior renovation of Coastal Center Highlands 310. Exterior renovations to include building envelope upgrades and repairs. Interior renovations to include complete demolition and replacement of all finishes throughout the building, as well as electrical, mechanical, plumbing and life safety upgrades.

Rationale

Upgrading the facility will allow this building to be used an overflow facility while other Campus buildings are renovated.

Alternatives Considered

Due to health and safety concerns for individuals with intellectual disabilities, renovation is the only responsible alternative.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Disabilities and Special Needs

Project Name
 MC-Interior Renovations

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	6/31
Project Number	3293	Overall Priority	6/77

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Auxiliary/Housing/Food Service/Laundry	60	Interior Finishes/Flooring/Fixtures	100
Repair/Renovate Existing Facility/System	90	Office/Administration	40		
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] Excess Debt Service Reserve Fund - R&M(G)	\$2,200,000	Contingencies-Capital Projects	\$220,000
		Fee-Architectural, Engineering & Other	\$125,000
		Renovations-Buildings & Additions-Interiors	\$1,855,000
	\$2,200,000		\$2,200,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

Project scope is to facilitate minor construction projects of Midland Center dorms to include but not limited to painting, flooring replacements, ceiling replacements, bathroom renovations, and other interior renovations.

Rationale

Renovation of these facilities would assure continued safety for the buildings' occupants and staff.

Alternatives Considered

Renovation and repair of tiles, flooring, door replacements, wall finishes, etc. are the only alternatives to continue a healthy environment for our consumers.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Disabilities and Special Needs

Project Name
 MC-Cedar, Sequoia, Walnut - Roof Replacements

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	7/31
Project Number	3345	Overall Priority	7/77

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	15	Auxiliary/Housing/Food Service/Laundry	50	Roof	100
Repair/Renovate Existing Facility/System	85	Office/Administration	50		
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] Excess Debt Service Reserve Fund - R&M(G)	\$1,500,000	Contingencies-Capital Projects	\$150,000
		Fee-Architectural, Engineering & Other	\$130,000
		Roofing-Repairs & Renovations	\$1,220,000
	\$1,500,000		\$1,500,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

The project scope includes the complete roof replacement of three separate buildings at Midlands Center. Existing roofs consist of approximately 39,000 sq. ft. of low-sloped bitumen and sloped shingle roofing, decking repair and/or replacement and associated metal flashing.

Rationale

Roof replacement will assure the continued safety of the building's occupants.

Alternatives Considered

Due to health and safety concerns for individuals with intellectual disabilities and staff employed at this facility, roof replacement is the only responsible alternative.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Disabilities and Special Needs

Project Name

MC-Bathroom Renovations (Magnolia Mesquite Oak Sycamore)

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	8/31
Project Number	3358	Overall Priority	8/77

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Auxiliary/Housing/Food Service/Laundry	100	Interior Finishes/Flooring/Fixtures	100
Repair/Renovate Existing Facility/System	90				
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] Excess Debt Service Reserve Fund - R&M(G)	\$850,000	Contingencies-Capital Projects	\$85,000
		Fee-Architectural, Engineering & Other	\$60,000
		Renovations-Buildings & Additions-Interiors	\$705,000
	\$850,000		\$850,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

The project scope includes the complete renovation of all four resident bathrooms at four separate Midlands Center Dorms. Renovations include demo and replacement of all fixtures and finishes.

Rationale

Renovation of these bathrooms would assure continued safety for the buildings' occupants.

Alternatives Considered

Due to health and safety concerns for those with intellectual disabilities served at these facilities, renovation is the only alternative.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Disabilities and Special Needs

Project Name
 MC-Chestnut - Renovation

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	9/31
Project Number	3401	Overall Priority	9/77

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Auxiliary/Housing/Food	100	Building Envelope/Windows/Walls	30
Repair/Renovate Existing Facility/System	90	Service/Laundry		Electrical/Mechanical	20
				Interior Finishes/Flooring/Fixtures	30
				Roof	20
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Excess Debt Service Reserve Fund - R&M(G)	\$3,500,000	Contingencies-Capital Projects	\$350,000
		Fee-Architectural, Engineering & Other	\$400,000
		Renovations-Building Exteriors	\$1,000,000
		Renovations-Buildings & Additions-Interiors	\$1,000,000
		Renovations-Utilities	\$375,000
		Roofing-Repairs & Renovations	\$375,000
	\$3,500,000		\$3,500,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

The project scope includes the complete exterior and interior renovation of the Chestnut Dorm at Midlands Center. Exterior renovations to include building envelope upgrades and repairs. Interior renovations to include complete demolition and replacement of all finishes throughout the building as well as electrical, mechanical, plumbing and life safety upgrades. Also included is the complete replacement of approximately 14,000 sq. ft. of roofing including shingles, low slopped bitumen, and associated metal flashing.

Rationale

The renovation upgrades will help maintain operational status.

Alternatives Considered

Due to health and safety concerns for individuals with intellectual disabilities served at this facility, renovation is the only alternative.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Disabilities and Special Needs

Project Name

MC-Campus Wide Fire Alarm Replacement

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	10/31
Project Number	3406	Overall Priority	10/77

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Auxiliary/Housing/Food Service/Laundry	75	Fire/Security	100
Repair/Renovate Existing Facility/System	90	Office/Administration	25		
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] Excess Debt Service Reserve Fund - R&M(G)	\$650,000	Contingencies-Capital Projects	\$65,000
		Fee-Architectural, Engineering & Other	\$50,000
		Renovations-Utilities	\$535,000
	\$650,000		\$650,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

The project includes replacement of the Campus Wide fire alarm system at Midlands Center. Head annunciator panel to be replaced as well as complete system replacement in all campus buildings. Building Code requires that all buildings provide fully addressable information to the head end of the campus fire alarm system.

Rationale

In the event of an emergency situation, an efficient fully addressable fire alarm system would provide first responders the ability to quickly locate the area and return residents to safety.

Alternatives Considered

Due to health and safety concerns for those with intellectual disabilities served campus wide, system replacement is the only responsible alternative.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Disabilities and Special Needs

Project Name

PD-Saleeby Center - Generator Replacement

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	11/31
Project Number	3407	Overall Priority	11/77

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Auxiliary/Housing/Food	100	Electrical/Mechanical	100
Repair/Renovate Existing Facility/System	90	Service/Laundry			
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Excess Debt Service Reserve Fund - R&M(G)	\$500,000	Contingencies-Capital Projects	\$50,000
		Fee-Architectural, Engineering & Other	\$40,000
		Renovations-Utilities	\$410,000
	\$500,000		\$500,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

the project scope includes replacing the 20-year-old CUMMINS 275 KW Natural Gas emergency backup generator that supports Saleeby Center Front Office Area, West Wing, East Wing, and P/T Area, where medically fragile individuals reside. Also included is the replacement of ATS and other miscellaneous related work. According to OMB Circular A-76, Performance of Commercial Activities, the useful life for generators or generator sets is 19 years, thus this generator has more than met its useful life expectancy.

Rationale

Reliable backup power is a code requirement for Intermediate Care Facilities for individuals with intellectual Disabilities (ICF-ID). This project will replace existing 275 KW Natural Gas generator at Saleeby Center to avert catastrophic failure. When all is complete, this facility will meet OMB Circular A-76 standards.

Alternatives Considered

Due to health and safety concerns for those with intellectual disabilities served campuswide, generator replacement is the only responsible alternative.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Disabilities and Special Needs

Project Name

PD-Saleeby Center - Complete Window Replacement

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	12/31
Project Number	3412	Overall Priority	12/77

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Auxiliary/Housing/Food	100	Building Envelope/Windows/Walls	100
Repair/Renovate Existing Facility/System	90	Service/Laundry			
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Excess Debt Service Reserve Fund - R&M(G)	\$250,000	Contingencies-Capital Projects	\$25,000
		Fee-Architectural, Engineering & Other	\$35,000
		Renovations-Building Exteriors	\$190,000
	\$250,000		\$250,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

The project scope includes replacing all exterior windows with new units with built-in blinds, (approximately 210 windows).

Rationale

Existing windows are in poor condition. New windows will improve energy efficiency. Interior window blinds will provide needed privacy for building residents. Windows must operate properly to comply with DHEC requirements.

Alternatives Considered

Due to health and safety concerns for those with intellectual disabilities served at this facility, the best alternative is for the windows to be repaired and/or replaced.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Disabilities and Special Needs

Project Name
 SC-West Wing - Renovations

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	13/31
Project Number	3413	Overall Priority	13/77

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Auxiliary/Housing/Food	100	Electrical/Mechanical	25
Repair/Renovate Existing Facility/System	90	Service/Laundry		Interior Finishes/Flooring/Fixtures	75
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] Excess Debt Service Reserve Fund - R&M(G)	\$1,000,000	Contingencies-Capital Projects	\$100,000
		Fee-Architectural, Engineering & Other	\$50,000
		Renovations-Buildings & Additions-Interiors	\$850,000
	\$1,000,000		\$1,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

The project scope includes the interior renovations of the West Wing at Saleeby Center. Interior renovations to include complete demolition and replacement of all finishes throughout the building as well as electrical, mechanical, plumbing and life safety upgrades.

Rationale

Renovation of this facility would assure continued safety for the buildings' occupants and staff.

Alternatives Considered

Renovation and repair of tiles, flooring, door replacements, wall finishes, etc. are the only alternatives to continue a healthy environment for our consumers.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Disabilities and Special Needs

Project Name
 PD-Interior Renovations

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	14/31
Project Number	3417	Overall Priority	14/77

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Auxiliary/Housing/Food Service/Laundry	75	Interior Finishes/Flooring/Fixtures	100
Repair/Renovate Existing Facility/System	90	Office/Administration	25		
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] Excess Debt Service Reserve Fund - R&M(G)	\$2,000,000	Contingencies-Capital Projects	\$200,000
		Fee-Architectural, Engineering & Other	\$125,000
		Renovations-Buildings & Additions-Interiors	\$1,675,000
	\$2,000,000		\$2,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

Project scope is to facilitate minor construction projects of Pee Dee Center Dorms to include but not limited to painting, flooring replacements, ceiling replacements, bathroom renovations, and other interior renovations.

Rationale

Renovation of these facilities would assure continued safety for the buildings' occupants and staff.

Alternatives Considered

Renovation and repair of tiles, flooring, door replacements, wall finishes, etc. are the only alternatives to continue a healthy environment for our consumers.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Disabilities and Special Needs

Project Name

PD-Campus Fencing - Perimeter & Staff Parking Areas

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	15/31
Project Number	3418	Overall Priority	15/77

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Parking/Roads/Site Development	100	Parking/Landscape	100
Site Development	90				
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Excess Debt Service Reserve Fund - R&M(G)	\$225,000	Contingencies-Capital Projects	\$22,500
		Fee-Architectural, Engineering & Other	\$10,000
		Site Development (Non-Depreciable Land Improv)	\$192,500
	\$225,000		\$225,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

The project scope includes the replacement of the existing campus perimeter fence along the backside of campus. The scope also includes security fencing and access gate for a newly established employee parking lot.

Rationale

Security fencing and access gate will be used to control the presence of unwanted individuals on Pee Dee Campus.

Alternatives Considered

The only alternative to the installation of perimeter fencing and security fencing/access gate would be to leave these areas, as is.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Disabilities and Special Needs

Project Name

PD-Mulberry 303 and 307 - Renovations

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	16/31
Project Number	3433	Overall Priority	16/77

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Auxiliary/Housing/Food Service/Laundry	100	Building Envelope/Windows/Walls	40
Repair/Renovate Existing Facility/System	90			Electrical/Mechanical	20
				Interior Finishes/Flooring/Fixtures	40
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Excess Debt Service Reserve Fund - R&M(G)	\$2,400,000	Contingencies-Capital Projects	\$240,000
		Fee-Architectural, Engineering & Other	\$150,000
		Renovations-Building Exteriors	\$900,000
		Renovations-Buildings & Additions-Interiors	\$900,000
		Renovations-Utilities	\$210,000
	\$2,400,000		\$2,400,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

The project scope includes the complete exterior and interior renovation of two separate Dorms at Pee Dee Center. Exterior renovations to include building envelope upgrades and repairs. Interior renovations to include complete demolition and replacement of all finishes throughout the buildings as well as electrical, mechanical, plumbing and life safety upgrades.

Rationale

The renovation upgrades will help maintain operational status.

Alternatives Considered

Due to health and safety concerns for individuals with intellectual disabilities served at these facilities, renovation is the only alternative.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Disabilities and Special Needs

Project Name
 WC-Interior Renovations

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	17/31
Project Number	3435	Overall Priority	17/77

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Auxiliary/Housing/Food Service/Laundry	75	Interior Finishes/Flooring/Fixtures	100
Repair/Renovate Existing Facility/System	90	Office/Administration	25		
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] Excess Debt Service Reserve Fund - R&M(G)	\$2,000,000	Contingencies-Capital Projects	\$200,000
		Fee-Architectural, Engineering & Other	\$125,000
		Renovations-Buildings & Additions-Interiors	\$1,675,000
	\$2,000,000		\$2,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

Project scope is to facilitate minor construction projects of Whitten Center Dorms to include but not limited to painting, flooring replacements, ceiling replacements, bathroom renovations, and other interior renovations.

Rationale

Renovation of these facilities would assure continued safety for the buildings' occupants and staff.

Alternatives Considered

Renovation and repair of tiles, flooring, door replacements, wall finishes, etc. are the only alternatives to continue a healthy environment for our consumers.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Disabilities and Special Needs

Project Name

WC-Buildings 101, 107 & 108 - Renovations

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	18/31
Project Number	3436	Overall Priority	18/77

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Auxiliary/Housing/Food Service/Laundry	100	Building Envelope/Windows/Walls	30
Repair/Renovate Existing Facility/System	90			Electrical/Mechanical	20
				Interior Finishes/Flooring/Fixtures	30
				Roof	20
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Excess Debt Service Reserve Fund - R&M(G)	\$5,000,000	Contingencies-Capital Projects	\$500,000
		Fee-Architectural, Engineering & Other	\$300,000
		Renovations-Building Exteriors	\$1,500,000
		Renovations-Buildings & Additions-Interiors	\$1,650,000
		Renovations-Utilities	\$400,000
		Roofing-Repairs & Renovations	\$650,000
	\$5,000,000		\$5,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

The project scope includes the complete exterior and interior renovation of three separate Dorms at Whitten Center. Exterior renovations to include building envelope upgrades and repairs. Interior renovations to include complete demolition and replacement of all finishes throughout the buildings as well as electrical, mechanical, plumbing and life safety upgrades. Also included is the complete roof replacement of approximately 12,085 sq. ft. of roofing, including shingles, low-sloped bitumen, and associated metal flashing for Buildings 101 and 107.

Rationale

The renovation upgrades will help maintain operational status.

Alternatives Considered

Due to health and safety concerns for individuals with intellectual disabilities served at these facilities, renovation is the only alternative.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Disabilities and Special Needs

Project Name

WC-Hallet/Auditorium & Sloan - Roof Replacement

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	19/31
Project Number	3438	Overall Priority	19/77

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Program/Academic	100	Roof	100
Repair/Renovate Existing Facility/System	90				
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] Excess Debt Service Reserve Fund - R&M(G)	\$1,200,000	Contingencies-Capital Projects	\$120,000
		Fee-Architectural, Engineering & Other	\$125,000
		Roofing-Repairs & Renovations	\$955,000
	\$1,200,000		\$1,200,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

The project scope includes complete roof replacements of two separate buildings at Whitten Center. Existing roofs consist of approximately 42,000 sq. ft. of low-sloped modified bitumen roofing, decking, and associated metal flashing.

Rationale

Roof replacement will assure the continued safety of the building's occupants.

Alternatives Considered

Roof Replacement is the only responsible alternative for the individuals with intellectual disabilities served at this facility.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Disabilities and Special Needs

Project Name

SW-Energy Management and Controls

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	20/31
Project Number	3440	Overall Priority	20/77

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Utilities/Energy Systems	100	Electrical/Mechanical	50
				HVAC	50
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] Excess Debt Service Reserve Fund - R&M(G)	\$650,000	Contingencies-Capital Projects	\$65,000
		Renovations-Utilities	\$585,000
	\$650,000		\$650,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

The project scope includes upgrading HVAC and generator controls at the Agency's five (5) Regional Centers. New hardware will allow for remote monitoring and controls of campus equipment.

Rationale

Energy management controls allows staff web-based access to campus equipment with the ability to check the status, set schedules, diagnose problems, and receive alerts.

Alternatives Considered

Patch and/or repair old proprietary energy management equipment, until new energy management systems and controls are replaced or upgraded.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Disabilities and Special Needs

Project Name

Coastal Center - Hillside Dorms - Bathroom Renovations

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	21/31
Project Number	4181	Overall Priority	21/77

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Auxiliary/Housing/Food Service/Laundry	100	Interior Finishes/Flooring/Fixtures	100
Repair/Renovate Existing Facility/System	90				
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] Excess Debt Service Reserve Fund - R&M(G)	\$9,000	Contingencies-Capital Projects	\$54,000
[CP] Excess Debt Service Reserve Fund - R&M(G)	\$1,114,604	Fee-Architectural, Engineering & Other	\$82,304
		Other Capital Outlay Costs	\$7,300
		Renovations-Buildings & Additions-Interiors	\$780,000
		Renovations-Utilities	\$200,000
	\$1,123,604		\$1,123,604

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 (Phase I - #9946) The project scope includes finish and fixture renovations to consumer bathrooms to include items such as tile work, ceiling grids, wall finishes, toilet partitions, toilets, sinks, and shower modifications, etc.

Rationale
 Renovation of these bathrooms would assure continued safety for the buildings' occupants.

Alternatives Considered
 Due to health and safety concerns for those with intellectual disabilities serviced at these facilities, renovation is the only alternative.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Disabilities and Special Needs

Project Name
 Coastal Center - Highlands 110 - Renovations

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	22/31
Project Number	4184	Overall Priority	22/77

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Auxiliary/Housing/Food Service/Laundry	100	Interior Finishes/Flooring/Fixtures	100
Repair/Renovate Existing Facility/System	90				
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] Excess Debt Service Reserve Fund - R&M(G)	\$15,000	Contingencies-Capital Projects	\$223,375
[CP] Excess Debt Service Reserve Fund - R&M(G)	\$2,218,749	Fee-Architectural, Engineering & Other	\$50,000
		Other Capital Outlay Costs	\$14,500
		Renovations-Buildings & Additions-Interiors	\$1,445,874
		Renovations-Utilities	\$500,000
	\$2,233,749		\$2,233,749

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 (Phase I - #9949) The project scope includes interior renovations such as ceiling grid/tiles, wall finishes and repairs, flooring, door replacements, etc.

Rationale
 Renovation of this facility would assure continued safety for the buildings' occupants.

Alternatives Considered
 Renovation and repair of tiles, flooring, door replacements, and wall finishes are the only alternatives to continue a healthy environment for our consumers.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Disabilities and Special Needs

Project Name

Coastal Center - Highlands 210, 310 - Bathroom Renovations

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	23/31
Project Number	4185	Overall Priority	23/77

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Auxiliary/Housing/Food Service/Laundry	100	Interior Finishes/Flooring/Fixtures	100
Repair/Renovate Existing Facility/System	90				
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] Excess Debt Service Reserve Fund - R&M(G)	\$6,750	Contingencies-Capital Projects	\$31,000
[CP] Excess Debt Service Reserve Fund - R&M(G)	\$626,995	Fee-Architectural, Engineering & Other	\$70,000
		Other Capital Outlay Costs	\$4,000
		Renovations-Buildings & Additions-Interiors	\$388,745
		Renovations-Utilities	\$140,000
	\$633,745		\$633,745

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

(Phase I - #9950) The project scope includes finish and fixture renovations to consumer bathrooms to include items such as tile work, ceiling grids, wall finishes, toilet partitions, toilets, sinks, and shower modifications, etc.

Rationale

Renovation of these bathrooms would assure continued safety for the buildings' occupants.

Alternatives Considered

Due to health and safety concerns for those with disabilities serviced at these facilities, renovation is the only alternative.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Disabilities and Special Needs

Project Name

Coastal Center - Development Services - Roof Replacement

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	24/31
Project Number	4186	Overall Priority	24/77

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Program/Academic	100	Roof	100
Replace Existing Facility/System	90				
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] Excess Debt Service Reserve Fund - R&M(G)	\$6,750	Contingencies-Capital Projects	\$17,441
[CP] Excess Debt Service Reserve Fund - R&M(G)	\$543,746	Fee-Architectural, Engineering & Other	\$50,230
		Roofing-Repairs & Renovations	\$482,825
	\$550,496		\$550,496

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

(Phase I - #9951) The project scope includes the complete replacement of approximately 12,000 sq. ft. of roofing, including shingles, low-slopped bitumen, and associated metal flashing.

Rationale

Roof replacement will assure the continued safety of the building occupants.

Alternatives Considered

Due to health and safety concerns for those with disabilities served at this facility, roof replacement is the only responsible alternative.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Disabilities and Special Needs

Project Name
 MC-Cedar Dorm - Renovation

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	25/31
Project Number	4187	Overall Priority	25/77

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Auxiliary/Housing/Food Service/Laundry	100	Interior Finishes/Flooring/Fixtures	30
Repair/Renovate Existing Facility/System	90			Roof	70
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] Excess Debt Service Reserve Fund - R&M(G)	\$22,500	Contingencies-Capital Projects	\$123,000
[CP] Excess Debt Service Reserve Fund - R&M(G)	\$4,313,084	Fee-Architectural, Engineering & Other	\$393,000
		Other Capital Outlay Costs	\$20,000
		Renovations-Buildings & Additions-Interiors	\$2,500,000
		Renovations-Utilities	\$299,584
		Roofing-Repairs & Renovations	\$1,000,000
	\$4,335,584		\$4,335,584

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

(Phase I - #9952) The project scope includes exterior and interior renovations such as ceiling grid/ tiles, wall finishes and repairs, flooring, door replacements, and complete roof replacement of approximately 14,000 sq. ft. of shingles, low slopped bitumen, and associated metal flashing.

Rationale

Cedar Dorm has not been used in the past eleven (11) years. Upgrading this facility will allow this building to be used as an overflow facility while other Campus buildings are renovated.

Alternatives Considered

Due to health and safety concerns for those with intellectual disabilities and having an overflow facility while other buildings are being upgraded, renovation is the only alternative for Cedar Dorm.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Disabilities and Special Needs

Project Name

Midland Center-Chestnut, Juniper, Palm, Willow - Bathroom
Renovations

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	26/31
Project Number	4188	Overall Priority	26/77

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Auxiliary/Housing/Food	100	Interior Finishes/Flooring/Fixtures	100
Repair/Renovate Existing Facility/System	90	Service/Laundry			
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Excess Debt Service Reserve Fund - R&M(G)	\$12,750	Contingencies-Capital Projects	\$85,000
[CP] Excess Debt Service Reserve Fund - R&M(G)	\$837,250	Fee-Architectural, Engineering & Other	\$60,000
		Renovations-Buildings & Additions-Interiors	\$705,000
\$850,000			\$850,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 (Phase I - #9953) The project scope includes finish and fixture renovations to consumer bathrooms to include items such as tile work, ceiling grids, wall finishes, toilet partitions, toilets, sinks, and shower modifications, etc.

Rationale
 Renovation of these bathrooms would assure continued safety for the buildings' occupants.

Alternatives Considered
 Due to health and safety concerns for those with disabilities serviced at these facilities, renovation is the only alternative.

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COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Disabilities and Special Needs

Project Name

PD - Exterior Cladding/Bldg. Envelope Repair

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	27/31
Project Number	4189	Overall Priority	27/77

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Auxiliary/Housing/Food	100	Building Envelope/Windows/Walls	100
Repair/Renovate Existing Facility/System	90	Service/Laundry			
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Excess Debt Service Reserve Fund - R&M(G)	\$9,000	Contingencies-Capital Projects	\$36,000
[CP] Excess Debt Service Reserve Fund - R&M(G)	\$727,619	Fee-Architectural, Engineering & Other	\$115,381
		Other Capital Outlay Costs	\$4,400
		Renovations-Building Exteriors	\$580,838
\$736,619		\$736,619	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

(Phase I - #9956) The project scope includes exterior repair to the building envelope, brick veneer, roof gables, windows, doors, etc.

Rationale

The Pecan Dorm buildings have been serving intellectuals with disabilities for (66) years with minor upgrades. These buildings are in desperate need of upfitting, especially exterior.

Alternatives Considered

Renovation is the only responsible alternative; other than replacing all of the Pecan Dorms with new ones.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Disabilities and Special Needs

Project Name

PD - Gym/Therapy/Pool Building - Renovations

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	28/31
Project Number	4190	Overall Priority	28/77

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Athletic/Recreational	100	Building Envelope/Windows/Walls	60
Repair/Renovate Existing Facility/System	90			Interior Finishes/Flooring/Fixtures	40
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] Excess Debt Service Reserve Fund - R&M(G)	\$37,500	Basic Equipment	\$497,891
[CP] Excess Debt Service Reserve Fund - R&M(G)	\$4,743,489	Contingencies-Capital Projects	\$478,098
		Fee-Architectural, Engineering & Other	\$500,000
		Other Capital Outlay Costs	\$55,000
		Renovations-Building Exteriors	\$1,500,000
		Renovations-Buildings & Additions-Interiors	\$1,500,000
		Roofing-Repairs & Renovations	\$250,000
	\$4,780,989		\$4,780,989

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

(Phase I - #9957) The project scope includes exterior and interior renovations such as ceiling grid/tiles, wall finishes and repairs, flooring, door replacements, roofing, and building envelope repairs to the exterior of the building.

Rationale

The Gym/Therapy/Pool Building will serve as an alternate facility while renovations are being done on Pee Dee Campus. This building can be upgraded without major disruption to the individuals with intellectual disabilities.

Alternatives Considered

Due to health and safety concerns for those with intellectual disabilities serviced at this facility, renovation of the Gym/Therapy/Pool building gives our individuals a similar setting for housing while other Campus renovations are being completed.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Disabilities and Special Needs

Project Name

WC - Building 101 - Renovations

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	29/31
Project Number	4209	Overall Priority	29/77

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Office/Administration	100	HVAC	50
Repair/Renovate Existing Facility/System	90			Interior Finishes/Flooring/Fixtures	50
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] Excess Debt Service Reserve Fund - R&M(G)	\$6,750	Contingencies-Capital Projects	\$350,000
[CP] Excess Debt Service Reserve Fund - R&M(G)	\$3,493,250	Fee-Architectural, Engineering & Other	\$80,000
		Other Capital Outlay Costs	\$10,000
		Renovations-Buildings & Additions-Interiors	\$2,560,000
		Renovations-Utilities	\$500,000
	\$3,500,000		\$3,500,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 (Phase I - #9958) The project scope includes interior renovations such as ceiling grid/tiles, wall finishes and repairs, flooring, door replacements, HVAC, and minor bathroom renovations, etc.

Rationale
 Building 101 is in need of several upgrades to maintain operational status.

Alternatives Considered
 Renovation is the only responsible alternative, other than replacing the entire building.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Disabilities and Special Needs

Project Name

WC - Building 201 - Renovations

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	30/31
Project Number	4210	Overall Priority	30/77

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Auxiliary/Housing/Food	100	Building Envelope/Windows/Walls	30
Repair/Renovate Existing Facility/System	90	Service/Laundry		Electrical/Mechanical	20
				Interior Finishes/Flooring/Fixtures	30
				Roof	20
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] Excess Debt Service Reserve Fund - R&M(G)	\$37,500	Contingencies-Capital Projects	\$450,000
[CP] Excess Debt Service Reserve Fund - R&M(G)	\$4,462,500	Fee-Architectural, Engineering & Other	\$300,000
		Other Capital Outlay Costs	\$20,000
		Renovations-Building Exteriors	\$1,300,000
		Renovations-Buildings & Additions-Interiors	\$1,000,000
		Renovations-Utilities	\$430,000
		Roofing-Repairs & Renovations	\$1,000,000
	\$4,500,000		\$4,500,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

(Phase I - #9959) The project scope includes exterior and interior renovations such as ceiling grid/tiles, wall finishes and repairs, flooring, door replacements, and complete roof replacement of approximately 19,000 sq. ft. of shingles, low slopped bitumen, and associated metal flashing. Building renovation also to include renovations to the building's electrical and mechanical systems.

Rationale

Upgrading this facility will enhance the overall operation and allow for the continued use of this building.

Alternatives Considered

Due to health and safety concerns for those with intellectual disabilities, renovation is the only responsible alternative.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Disabilities and Special Needs

Project Name

WC - Chapel - Exterior Repairs

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	31/31
Project Number	4217	Overall Priority	31/77

<u>Project Type</u>	<u>Percentage</u>	<u>Facility Type</u>	<u>Percentage</u>	<u>Building Components Affected</u>	<u>Percentage</u>
Architectural and Engineering	10	Office/Administration	100	Building Envelope/Windows/Walls	100
Repair/Renovate Existing Facility/System	90				
	100%		100%		100%

<u>Fund Sources</u>	<u>Amount</u>	<u>Project Costs</u>	<u>Amount</u>
[CP] Excess Debt Service Reserve Fund - R&M(G)	\$3,375	Contingencies-Capital Projects	\$22,500
[CP] Excess Debt Service Reserve Fund - R&M(G)	\$221,625	Fee-Architectural, Engineering & Other	\$10,000
		Renovations-Building Exteriors	\$192,500
	\$225,000		\$225,000

<u>Annualized Operating Budget Impact</u>				
<u>Expenditure Category</u>	<u>Fund Group</u>	<u>Recurs</u>	<u>Costs</u>	<u>(Savings)</u>

Net Cost / (Savings):

Summary of Work

(Phase I - #9960) The project scope includes the repair or replacement of all exterior trim and exterior doors. Existing degrading trim to be elastomeric painted on to provide approximately ten (10) years of additional life.

Rationale

Renovation of this facility will enhance the existing facade and make it available to use for years to come.

Alternatives Considered

Renovation is the only responsible alternative, other than replacing the entire building.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Disabilities and Special Needs

Project Name

CC-Highlands 210&510 (Residential Side) - Renovations

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	1/12
Project Number	3458	Overall Priority	32/77

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Auxiliary/Housing/Food	100	Building Envelope/Windows/Walls	40
Repair/Renovate Existing Facility/System	90	Service/Laundry		Electrical/Mechanical	20
				Interior Finishes/Flooring/Fixtures	40
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Excess Debt Service Reserve Fund - R&M(G)	\$4,200,000	Contingencies-Capital Projects	\$420,000
		Fee-Architectural, Engineering & Other	\$200,000
		Renovations-Building Exteriors	\$1,500,000
		Renovations-Buildings & Additions-Interiors	\$1,500,000
		Renovations-Utilities	\$580,000
	\$4,200,000		\$4,200,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

The project scope includes the complete exterior and interior renovation of two separate Dorms at Coastal Center. Exterior renovations to include building envelope upgrades and repairs. Interior renovations to include complete demolition and replacement of all finishes throughout the buildings as well as electrical, mechanical, plumbing and life safety upgrades.

Rationale

The renovation upgrades will help maintain operational status.

Alternatives Considered

Due to health and safety concerns for individuals with intellectual disabilities served at these facilities, renovation is the only alternative.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Disabilities and Special Needs

Project Name

CC-Highlands 210- Drain Line Repairs

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	2/12
Project Number	3556	Overall Priority	33/77

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Auxiliary/Housing/Food Service/Laundry	100	Interior Finishes/Flooring/Fixtures	50
Repair/Renovate Existing Facility/System	90			Water/Sewer	50
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Excess Debt Service Reserve Fund - R&M(G)	\$600,000	Contingencies-Capital Projects	\$60,000
		Fee-Architectural, Engineering & Other	\$25,000
		Renovations-Buildings & Additions-Interiors	\$215,000
		Renovations-Utilities	\$300,000
\$600,000		\$600,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

The project scope includes replacing existing cast iron piping, replacing plumbing, and making drain line repairs to Highlands 210 Dorm. This includes camera scoping, concrete tile, flooring, and wall repairs to the existing facility. The cast iron piping at our facility is original to the building and is in need of attention to prevent any future drainage issue.

Rationale

Replacing the cast iron piping, plumbing, and making drain line repairs will assure the continued safety of the buildings' occupants.

Alternatives Considered

Due to health them and safety concerns for individuals with intellectual disabilities served at this facility, drain line repair and/or replacement is the only responsible alternative.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Disabilities and Special Needs

Project Name

MC-Juniper & Walnut - Generator Replacement

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	3/12
Project Number	3566	Overall Priority	34/77

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Auxiliary/Housing/Food	100	Electrical/Mechanical	100
Repair/Renovate Existing Facility/System	90	Service/Laundry			
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Excess Debt Service Reserve Fund - R&M(G)	\$350,000	Contingencies-Capital Projects	\$35,000
		Fee-Architectural, Engineering & Other	\$25,000
		Renovations-Utilities	\$290,000
\$350,000		\$350,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

The project scope includes replacing the 28-year-old, 377 KW diesel emergency backup generator with a 400 KW diesel emergency backup generator at Midlands Center Juniper and Walnut Dorms. Reliable backup power is a code requirement for Intermediate Care Facilities for individuals with intellectual disabilities (ICF-ID). According to OMB Circular A-76, Performance of Commercial Activities, the useful life for generators or generator sets is 19 years; thus, this generator has more than met its useful life expectancy.

Rationale

This project will replace existing 377 KW diesel emergency backup generator at Midlands Center to avert catastrophic failure. When all is complete, this facility will meet OMB Circular A-76 standards.

Alternatives Considered

Due to health and safety concerns for those with intellectual disabilities served campuswide, equipment replacement is the only responsible alternative.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Disabilities and Special Needs

Project Name

MC-Magnolia & Palm - Renovations

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	4/12
Project Number	3633	Overall Priority	35/77

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Auxiliary/Housing/Food	100	Building Envelope/Windows/Walls	40
Repair/Renovate Existing Facility/System	90	Service/Laundry		Electrical/Mechanical	20
				Interior Finishes/Flooring/Fixtures	40
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Excess Debt Service Reserve Fund - R&M(G)	\$7,000,000	Contingencies-Capital Projects	\$700,000
		Fee-Architectural, Engineering & Other	\$550,000
		Renovations-Building Exteriors	\$2,575,000
		Renovations-Buildings & Additions-Interiors	\$2,575,000
		Renovations-Utilities	\$600,000
	\$7,000,000		\$7,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

The project scope includes the complete exterior and interior renovation of two separate Dorms at Midland Center. Exterior renovations to include building envelope upgrades and repairs. Interior renovations to include complete demolition and replacement of all finishes throughout the buildings as well as electrical, mechanical, plumbing and life safety upgrades.

Rationale

The renovation upgrades will help maintain operational status.

Alternatives Considered

Due to health and safety concerns for individuals with intellectual disabilities served at these facilities, renovation is the only alternative.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Disabilities and Special Needs

Project Name

PD- Pecan 201 & 205 - Renovations

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	5/12
Project Number	3652	Overall Priority	36/77

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Auxiliary/Housing/Food	100	Building Envelope/Windows/Walls	40
Repair/Renovate Existing Facility/System	90	Service/Laundry		Electrical/Mechanical	20
				Interior Finishes/Flooring/Fixtures	40
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] Excess Debt Service Reserve Fund - R&M(G)	\$3,000,000	Contingencies-Capital Projects	\$300,000
		Fee-Architectural, Engineering & Other	\$250,000
		Renovations-Building Exteriors	\$1,000,000
		Renovations-Buildings & Additions-Interiors	\$1,000,000
		Renovations-Utilities	\$450,000
	\$3,000,000		\$3,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

The project scope includes the complete exterior and interior renovation of two separate Dorms at Pee Dee Center. Exterior renovations to include building envelope upgrades and repairs. Interior renovations to include complete demolition and replacement of all finishes throughout the buildings as well as electrical, mechanical, plumbing and life safety upgrades.

Rationale

The renovation upgrades will help maintain operational status.

Alternatives Considered

Due to health and safety concerns for individuals with intellectual disabilities served at these facilities, renovation is the only alternative.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Disabilities and Special Needs

Project Name

PD-Medical Services & Multi-Purpose Building - Roof
 Replacements

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	6/12
Project Number	3654	Overall Priority	37/77

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Health Care/Medical	50	Roof	100
Repair/Renovate Existing Facility/System	90	Program/Academic	50		
100%		100%			100%

Fund Sources	Amount	Project Costs	Amount
[CP] Excess Debt Service Reserve Fund - R&M(G)	\$300,000	Contingencies-Capital Projects	\$30,000
		Fee-Architectural, Engineering & Other	\$50,000
		Roofing-Repairs & Renovations	\$220,000
	\$300,000		\$300,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

The project scope includes the complete replacement of approximately 5,100 sq. ft. of flat roofing, low sloped bitumen, and associated metal flashing and roof deck repairs. Also included in the scope is the complete replacement of approximately 5616 sq. ft of shingle roofing, and associated metal flashing and roof deck repairs.

Rationale

Roof replacement will assure the continued safety of the building occupants.

Alternatives Considered

Due to health and safety concerns for those individuals with intellectual disabilities served at this facility, roof replacement is the only responsible alternative.

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COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Disabilities and Special Needs

Project Name

WC-Buildings 102 & 104 - Renovations

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	7/12
Project Number	3727	Overall Priority	38/77

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Auxiliary/Housing/Food	100	Building Envelope/Windows/Walls	40
Repair/Renovate Existing Facility/System	90	Service/Laundry		Electrical/Mechanical	20
				Interior Finishes/Flooring/Fixtures	40
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Excess Debt Service Reserve Fund - R&M(G)	\$2,000,000	Contingencies-Capital Projects	\$200,000
		Fee-Architectural, Engineering & Other	\$150,000
		Renovations-Building Exteriors	\$600,000
		Renovations-Buildings & Additions-Interiors	\$600,000
		Renovations-Utilities	\$450,000
	\$2,000,000		\$2,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

The project scope includes the complete exterior and interior renovation of two separate Dorms at Whitten Center. Exterior renovations to include building envelope upgrades and repairs. Interior renovations to include complete demolition and replacement of all finishes throughout the buildings as well as electrical, mechanical, plumbing and life safety upgrades.

Rationale

The renovation upgrades will help maintain operational status.

Alternatives Considered

Due to health and safety concerns for individuals with intellectual disabilities served at these facilities, renovation is the only alternative.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Disabilities and Special Needs

Project Name

WC-Retherm Electrical and Mechanical Upgrades

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	8/12
Project Number	3729	Overall Priority	39/77

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Auxiliary/Housing/Food	100	Electrical/Mechanical	40
Repair/Renovate Existing Facility/System	90	Service/Laundry		Interior Finishes/Flooring/Fixtures	40
				Other	20
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] Excess Debt Service Reserve Fund - R&M(G)	\$225,000	Basic Equipment	\$150,000
		Contingencies-Capital Projects	\$22,500
		Fee-Architectural, Engineering & Other	\$22,500
		Renovations-Buildings & Additions-Interiors	\$30,000
	\$225,000		\$225,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

The project scope includes upgrades to electrical and mechanical systems in twelve (12) campus buildings in order to receive new retherm equipment at SCDDSN's Whitten Center. Eleven residential buildings will have one retherm system replaced and the Kitchen will have two retherm units replaced. The retherm system consists of commercial food preparation and service equipment consisting of cabinets, carts, and trays that allow for reheating of previously cooked meals to safe temperatures prior to serving to SCDDSN residents.

Rationale

Due to the age of the existing retherm system, replacement parts are becoming obsolete. To ensure compatibility of the system, all components need to be replaced.

Alternatives Considered

There are no alternatives, retherm system has to be upgraded and/or replaced.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Disabilities and Special Needs

Project Name

WC-Building 204 - Generator Replacement

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	9/12
Project Number	3732	Overall Priority	40/77

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Auxiliary/Housing/Food	100	Electrical/Mechanical	100
Repair/Renovate Existing Facility/System	90	Service/Laundry			
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Excess Debt Service Reserve Fund - R&M(G)	\$500,000	Contingencies-Capital Projects	\$50,000
		Fee-Architectural, Engineering & Other	\$50,000
		Renovations-Utilities	\$400,000
	\$500,000		\$500,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

The project scope includes replacing the 28-year-old, 230 KW diesel emergency backup generator with a new 250 KW diesel emergency generator at Whitten Center Dormitory 204. Reliable backup power is a code requirement for Intermediate Care Facilities for individuals with Intellectual disabilities (ICF-IID). According to OMB Circular A-76, Performance of Commercial Activities, the useful life for generators or generator sets is 19 years, thus this generator has more than met its useful life expectancy.

Rationale

This project will replace existing 230 KW diesel emergency backup generator at Whitten Center to avert catastrophic failure. When all is complete, this facility will meet OMB Circular A-76 standards.

Alternatives Considered

Due to health and safety concerns for those with intellectual disabilities served campuswide, generator replacement is the only responsible alternative.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Disabilities and Special Needs

Project Name

WC-Campus-Wide - Fire Alarm Replacement

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	10/12
Project Number	3746	Overall Priority	41/77

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Agency/Institution/Campus Wide	100	Fire/Security	100
Repair/Renovate Existing Facility/System	90				
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] Excess Debt Service Reserve Fund - R&M(G)	\$850,000	Contingencies-Capital Projects	\$85,000
		Fee-Architectural, Engineering & Other	\$50,000
		Renovations-Utilities	\$715,000
	\$850,000		\$850,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 The project includes replacement of aging fire alarm (FA) panels, Campus Wide. Building Code requires that all buildings provide fully addressable information to the head end of the campus fire alarm system.

Rationale
 In the event of an emergency situation, an efficient fully addressable fire alarm system would provide first responders the ability to quickly locate the area and return residents to safety.

Alternatives Considered
 Due to health and safety concerns for those with intellectual disabilities served Campus-wide, system replacement is the only responsible alternative.

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COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Disabilities and Special Needs

Project Name

WC-Warehouse and Old Kitchen - Renovations

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	11/12
Project Number	3752	Overall Priority	42/77

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Auxiliary/Housing/Food Service/Laundry	50	Building Envelope/Windows/Walls	30
Repair/Renovate Existing Facility/System	90	Support Services/Storage/Maintenance	50	Electrical/Mechanical	20
				Interior Finishes/Flooring/Fixtures	30
				Roof	20
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] Excess Debt Service Reserve Fund - R&M(G)	\$6,500,000	Contingencies-Capital Projects	\$700,000
		Fee-Architectural, Engineering & Other	\$400,000
		Renovations-Building Exteriors	\$2,200,000
		Renovations-Buildings & Additions-Interiors	\$2,200,000
		Renovations-Utilities	\$450,000
		Roofing-Repairs & Renovations	\$550,000
	\$6,500,000		\$6,500,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

The project scope includes the complete exterior and interior renovation of the Warehouse and Old Kitchen at Whitten Center. Exterior renovations to include building envelope upgrades and repairs. Interior renovations to include complete demolition and replacement of all finishes throughout the building as well as electrical, mechanical, plumbing and life safety upgrades. Also included is the complete replacement of approximately 22,000 sq. ft. of modified Bitumen roofing, decking and associated metal flashing.

Rationale

The renovation upgrades will help maintain operational status.

Alternatives Considered

Due to health and safety concerns for individuals with intellectual disabilities served at this facility, renovation is the only alternative.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Disabilities and Special Needs

Project Name

WC-Campus-Wide-Fiber Optics Replacement Relocation of
 Campus Hub

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	12/12
Project Number	3754	Overall Priority	43/77

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Agency/Institution/Campus Wide	100	Electrical/Mechanical	100
Repair/Renovate Existing Facility/System	90				
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] Excess Debt Service Reserve Fund - R&M(G)	\$1,000,000	Contingencies-Capital Projects	\$100,000
		Fee-Architectural, Engineering & Other	\$50,000
		Renovations-Utilities	\$850,000
	\$1,000,000		\$1,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

The project scope includes moving the existing Whitten Center campus communication hub out of Building 202, which is slated for demolition in the following fiscal year and relocating the communication hub into the Administration Building. The work includes fiber optic network communication lines that serve all campus communications for computers, telephones, fire alarm, and energy management systems.

Rationale

The current building is slated for demolition; therefore, current communications network must be relocated.

Alternatives Considered

Due to health and safety concerns for those with intellectual disabilities served Campus Wide, system relocation is the only responsible alternative.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Disabilities and Special Needs

Project Name
 CC-Centerview, Gym, Pool Building - Renovations

Submission Type	CPIP Submission - Initial	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	1/15
Project Number	3760	Overall Priority	44/77

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Athletic/Recreational	50	Building Envelope/Windows/Walls	40
Repair/Renovate Existing Facility/System	90	Program/Academic	50	Electrical/Mechanical	20
				Interior Finishes/Flooring/Fixtures	40
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Excess Debt Service Reserve Fund - R&M(G)	\$5,000,000	Contingencies-Capital Projects	\$500,000
		Fee-Architectural, Engineering & Other	\$200,000
		Renovations-Building Exteriors	\$2,000,000
		Renovations-Buildings & Additions-Interiors	\$2,000,000
		Renovations-Utilities	\$300,000
	\$5,000,000		\$5,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

The project scope includes the complete exterior and interior renovation of two program buildings and the Gym at Coastal Center. Exterior renovations to include building envelope upgrades and repairs. Interior renovations to include complete demolition and replacement of all finishes throughout the buildings as well as electrical, mechanical, plumbing and life safety upgrades.

Rationale

The renovation upgrades will help maintain operational status.

Alternatives Considered

Due to health and safety concerns for individuals with intellectual disabilities served at these facilities, renovation is the only alternative.

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COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Disabilities and Special Needs

Project Name

CC-Highlands 710, 810, 910 - Renovations

Submission Type	CPIP Submission - Initial	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	2/15
Project Number	3762	Overall Priority	45/77

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Auxiliary/Housing/Food Service/Laundry	100	Building Envelope/Windows/Walls	40
Repair/Renovate Existing Facility/System	90			Electrical/Mechanical	20
				Interior Finishes/Flooring/Fixtures	40
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Excess Debt Service Reserve Fund - R&M(G)	\$3,500,000	Contingencies-Capital Projects	\$350,000
		Fee-Architectural, Engineering & Other	\$200,000
		Renovations-Building Exteriors	\$1,150,000
		Renovations-Buildings & Additions-Interiors	\$1,150,000
		Renovations-Utilities	\$650,000
	\$3,500,000		\$3,500,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

The project scope includes the complete exterior and interior renovation of three separate Dorms at Coastal Center. Exterior renovations to include building envelope upgrades and repairs. Interior renovations to include complete demolition and replacement of all finishes throughout the buildings as well as electrical, mechanical, plumbing and life safety upgrades.

Rationale

The renovation upgrades will help maintain operational status.

Alternatives Considered

Due to health and safety concerns for individuals with intellectual disabilities served at these facilities, renovation is the only alternative.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Disabilities and Special Needs

Project Name

CC-Highlands Developmental Bldg.- Generator Replacement

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	3/15
Project Number	3763	Overall Priority	46/77

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Program/Academic	100	Electrical/Mechanical	100
Repair/Renovate Existing Facility/System	90				
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] Excess Debt Service Reserve Fund - R&M(G)	\$350,000	Contingencies-Capital Projects	\$35,000
		Fee-Architectural, Engineering & Other	\$25,000
		Renovations-Utilities	\$290,000
	\$350,000		\$350,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

the project scope includes the replacement of now 27-year-old 100 KW gas emergency backup generator at Highlands Developmental Building. The new generator will be 130 KW-natural gas generators.

Rationale

Reliable backup power is a code requirement for Intermediate Care Facilities for Individuals with Intellectual Disabilities (ICF-IID). According to OMB Circular A-76, performance of Commercial Activities, the useful life for generators or generator sets is 19 years, thus these generators have more than met their useful life expectancy.

Alternatives Considered

Due to health and safety concerns for those with intellectual disabilities served campuswide, generator replacement is the only responsible alternative.

STATE OF SOUTH CAROLINA
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Proposed Permanent Improvement Project Details

Department of Disabilities and Special Needs

Project Name

MC-Juniper & Willow - Renovations

Submission Type	CPIP Submission - Initial	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	4/15
Project Number	3765	Overall Priority	47/77

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Auxiliary/Housing/Food	100	Building Envelope/Windows/Walls	30
Repair/Renovate Existing Facility/System	90	Service/Laundry		Electrical/Mechanical	20
				Interior Finishes/Flooring/Fixtures	30
				Roof	20
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Excess Debt Service Reserve Fund - R&M(G)	\$7,000,000	Contingencies-Capital Projects	\$700,000
		Fee-Architectural, Engineering & Other	\$450,000
		Renovations-Building Exteriors	\$2,200,000
		Renovations-Buildings & Additions-Interiors	\$2,200,000
		Renovations-Utilities	\$500,000
		Roofing-Repairs & Renovations	\$950,000
	\$7,000,000		\$7,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

The project scope includes the complete exterior and interior renovation of two separate Dorms at Midlands Center. Exterior renovations to include building envelope upgrades and repairs. Interior renovations to include complete demolition and replacement of all finishes throughout the buildings as well as electrical, mechanical, plumbing and life safety upgrades. Also included is the complete roof replacement of approximately 24,000 sq. ft. of modified Bitumen and shingle roofing, decking, and associated metal flashing for Juniper and Walnut Dorms.

Rationale

The renovation upgrades will help maintain operational status.

Alternatives Considered

Due to health and safety concerns for individuals with intellectual disabilities served at these facilities, renovation is the only alternative.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Disabilities and Special Needs

Project Name

MC-Gym - Roof and Fire Protection Upgrades

Submission Type	CPIP Submission - Initial	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	5/15
Project Number	3767	Overall Priority	48/77

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Athletic/Recreational	100	Fire/Security	50
Repair/Renovate Existing Facility/System	90			Roof	50
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Excess Debt Service Reserve Fund - R&M(G)	\$1,500,000	Contingencies-Capital Projects	\$150,000
		Fee-Architectural, Engineering & Other	\$100,000
		Renovations-Utilities	\$500,000
		Roofing-Repairs & Renovations	\$750,000
\$1,500,000		\$1,500,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

The project scope includes roof replacement of the Gym and fire protection upgrades. The fire protection upgrades include a new sprinkler and fire alarm system.

Rationale

The new roof and fire protection upgrades will allow this building to be used for program and assembly space.

Alternatives Considered

Due to health and safety concerns for individuals with intellectual disabilities served Campus Wide, fire protection upgrades and roof replacement are the best alternatives.

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COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Disabilities and Special Needs

Project Name

MC-Administration Bldg.& Plaza - Roof Replacements

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	6/15
Project Number	3772	Overall Priority	49/77

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Health Care/Medical	40	Roof	100
Repair/Renovate Existing Facility/System	90	Office/Administration	60		
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] Excess Debt Service Reserve Fund - R&M(G)	\$450,000	Contingencies-Capital Projects	\$45,000
		Fee-Architectural, Engineering & Other	\$10,000
		Roofing-Repairs & Renovations	\$395,000
	\$450,000		\$450,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

The project includes the complete replacement of approximately 14,000 Sq. Ft. of flat and shingle roofing, low sloped/ modified bitumen, and associated metal flashing and roof deck repairs at Midlands Center Administration building and the Plaza.

Rationale

Roof replacement will assure the continued safety of the building's occupants.

Alternatives Considered

Roof Replacement is the only responsible alternative, due to health and safety concerns for individuals with intellectual disabilities.

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COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Disabilities and Special Needs

Project Name

MC-Chestnut & Program Bldgs.- Generator Replacement

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	7/15
Project Number	3773	Overall Priority	50/77

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Auxiliary/Housing/Food	50	Electrical/Mechanical	100
Replace Existing Facility/System	90	Service/Laundry			
		Program/Academic	50		
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Excess Debt Service Reserve Fund - R&M(G)	\$350,000	Contingencies-Capital Projects	\$35,000
		Fee-Architectural, Engineering & Other	\$20,000
		Renovations-Utilities	\$295,000
\$350,000		\$350,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

The project scope includes replacement of the now 29-year-old 225 KW diesel emergency backup generators at Chestnut Dorm and the Program Building.

Rationale

Reliable backup power is a code requirement for Intermediate Care Facilities for Individuals with Intellectual Disabilities (ICF-IID). According to OMB Circular A-76, Performance of Commercial Activities, the useful life for generators or generator sets is 19 years, thus this generator has more than met its useful life expectancy.

Alternatives Considered

Due to health and safety concerns for those with intellectual disabilities served campus wide, system replacement is the only responsible alternative.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Disabilities and Special Needs

Project Name

PD-Cafeteria & Warehouse - Roof Replacement & Cafeteria
Renovations

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	8/15
Project Number	3774	Overall Priority	51/77

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Auxiliary/Housing/Food Service/Laundry	50	Building Envelope/Windows/Walls	30
Repair/Renovate Existing Facility/System	90	Support Services/Storage/Maintenance	50	Interior Finishes/Flooring/Fixtures	20
				Roof	50
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Excess Debt Service Reserve Fund - R&M(G)	\$950,000	Contingencies-Capital Projects	\$35,000
		Fee-Architectural, Engineering & Other	\$20,000
		Renovations-Building Exteriors	\$300,000
		Renovations-Buildings & Additions-Interiors	\$300,000
		Roofing-Repairs & Renovations	\$295,000
	\$950,000		\$950,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

The project scope includes complete replacement of approximately 9000 Sq. Ft. of flat metal, low sloped bitumen, and associated metal flashing and deck roof repairs. The project scope also includes the complete exterior and interior renovation of Cafeteria, Kitchen and Warehouse at Pee Dee Center. Exterior renovations to include building envelope upgrades and repairs. Interior renovations to include complete demolition and replacement of all finishes throughout the buildings as well as electrical, mechanical, plumbing and life safety upgrades.

Rationale

Interior/Exterior Renovations and Roof replacement will assure the continued safety of the building's occupants.

Alternatives Considered

Roof replacement/Interior and Exterior renovations are the only responsible alternative, due to health and safety concerns for individuals with intellectual disabilities served at these facilities.

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Proposed Permanent Improvement Project Details

Department of Disabilities and Special Needs

Project Name

PD-Mulberry 301 & 302 - Renovations

Submission Type	CPIP Submission - Initial	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	9/15
Project Number	3776	Overall Priority	52/77

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Auxiliary/Housing/Food	100	Building Envelope/Windows/Walls	40
Repair/Renovate Existing Facility/System	90	Service/Laundry		Electrical/Mechanical	20
				Interior Finishes/Flooring/Fixtures	40
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Excess Debt Service Reserve Fund - R&M(G)	\$2,400,000	Contingencies-Capital Projects	\$240,000
		Fee-Architectural, Engineering & Other	\$150,000
		Renovations-Building Exteriors	\$900,000
		Renovations-Buildings & Additions-Interiors	\$900,000
		Renovations-Utilities	\$210,000
	\$2,400,000		\$2,400,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

The project scope includes the complete exterior and interior renovation of two separate Dorms at Pee Dee Center. Exterior renovations to include building envelope upgrades and repairs. Interior renovations to include complete demolition and replacement of all finishes throughout the buildings as well as electrical, mechanical, plumbing and life safety upgrades.

Rationale

The renovation upgrades will help maintain operational status.

Alternatives Considered

Due to health and safety concerns for individuals with intellectual disabilities served at these facilities, renovation is the only alternative.

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COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Disabilities and Special Needs

Project Name

PD-Saleeby Center- Complete Fire Alarm Replacement

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	10/15
Project Number	3777	Overall Priority	53/77

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Agency/Institution/Campus Wide	100	Fire/Security	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Excess Debt Service Reserve Fund - R&M(G)	\$250,000	Contingencies-Capital Projects	\$25,000
		Renovations-Utilities	\$225,000
	\$250,000		\$250,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

The project includes replacement of aging fire alarm (FA) panels, Campus Wide. Building Code requires that all buildings provide fully addressable information to the head end of the campus fire alarm system.

Rationale

In the event of an emergency situation, an efficient fully addressable fire alarm system would provide first responders the ability to quickly locate the area and return residents to safety.

Alternatives Considered

Due to health and safety concerns for those with disabilities served Campus Wide, system replacement is the only responsible alternative.

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Proposed Permanent Improvement Project Details

Department of Disabilities and Special Needs

Project Name

WC- Buildings 106 & 110 - Renovations

Submission Type	CPIP Submission - Initial	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	11/15
Project Number	3778	Overall Priority	54/77

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Auxiliary/Housing/Food Service/Laundry	100	Building Envelope/Windows/Walls	40
Repair/Renovate Existing Facility/System	90			Electrical/Mechanical	20
				Interior Finishes/Flooring/Fixtures	40
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Excess Debt Service Reserve Fund - R&M(G)	\$2,000,000	Contingencies-Capital Projects	\$200,000
		Fee-Architectural, Engineering & Other	\$50,000
		Renovations-Building Exteriors	\$800,000
		Renovations-Buildings & Additions-Interiors	\$800,000
		Renovations-Utilities	\$150,000
	\$2,000,000		\$2,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

The project scope includes the complete exterior and interior renovation of two separate Dorms at Whitten Center. Exterior renovations to include building envelope upgrades and repairs. Interior renovations to include complete demolition and replacement of all finishes throughout the buildings as well as electrical, mechanical, plumbing and life safety upgrades.

Rationale

The renovation upgrades will help maintain operational status.

Alternatives Considered

Due to health and safety concerns for individuals with intellectual disabilities served at these facilities, renovation is the only alternative.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Disabilities and Special Needs

Project Name

WC-Rear Property Line - Security Fence

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	12/15
Project Number	3779	Overall Priority	55/77

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Agency/Institution/Campus Wide	100	Parking/Landscape	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Excess Debt Service Reserve Fund - R&M(G)	\$1,000,000	Contingencies-Capital Projects	\$100,000
		Depreciable Land Improvements	\$900,000
	\$1,000,000		\$1,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

The project scope includes the replacement of the fencing along the campus rear property line that adjoins proposed residential development. The scope also includes security fencing and access gate for a newly established employee parking lot.

Rationale

Replacement of rear property line fencing avoids property boundary issues with potential residential developers. Security fencing and access gate will be used to control the presence of unwanted individuals and have designated parking on Whitten Campus.

Alternatives Considered

Replacement of rear proper line fencing avoids property boundary issues with potential residential developers and prohibits intrusion. Only other alternative would be to leave as is.

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COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Disabilities and Special Needs

Project Name

WC-Dorms 102/104 & 103/105 - Generator Replacement

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	13/15
Project Number	3787	Overall Priority	56/77

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Auxiliary/Housing/Food	100	Electrical/Mechanical	100
Repair/Renovate Existing Facility/System	90	Service/Laundry			
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] Excess Debt Service Reserve Fund - R&M(G)	\$700,000	Contingencies-Capital Projects	\$70,000
		Fee-Architectural, Engineering & Other	\$50,000
		Renovations-Utilities	\$580,000
	\$700,000		\$700,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

The project scope includes the replacement of now 27-year-old 100 KW gas emergency backup generator at Dorms 102 & 104; and the replacement of the now 27-year-old 100 KW natural gas emergency backup generator at Dorms 103 & 105. The new generators will be 130 KW natural gas generators.

Rationale

Reliable back power is a code requirement for Intermediate Care Facilities for Individuals with Intellectual Disabilities (ICF-IID). According to OMB Circular A-76, Performance of Commercial Activities, the useful life for generators or generator sets is 19 years, thus these generators have more than met their useful life expectancy.

Alternatives Considered

Due to health and safety concerns for those with intellectual disabilities served at these facilities, generator replacement is the only responsible alternative.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Disabilities and Special Needs

Project Name
 SW-Paving and Site Work

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	14/15
Project Number	3788	Overall Priority	57/77

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Agency/Institution/Campus Wide	100	Parking/Landscape	100
Site Development	90				
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] Excess Debt Service Reserve Fund - R&M(G)	\$1,000,000	Contingencies-Capital Projects	\$50,000
		Fee-Architectural, Engineering & Other	\$50,000
		Other Capital Outlay Costs	\$800,000
		Renovations-Utilities	\$100,000
	\$1,000,000		\$1,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

The project scope includes site maintenance work related to roads, parking, sidewalks, and storm drainage infrastructure at SCDDSN regional facilities, statewide. Professional civil engineering consultants will be contracted to prioritize state needs and design project solutions. Repair of sidewalks will remediate tripping hazards and make walking paths safe for individuals with physical and intellectual disabilities. Paving, re-stripping, and designation of handicapped parking areas will be included.

Rationale

Improve building parking by repairing cracks in pavement to avoid inabily.

Alternatives Considered

Leave parking lots, as is.

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Proposed Permanent Improvement Project Details

Department of Disabilities and Special Needs

Project Name

SW-Energy Management and Controls Upgrades

Submission Type	CPIP Submission - Initial	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	15/15
Project Number	3791	Overall Priority	58/77

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Utilities/Energy Systems	100	Electrical/Mechanical	50
				HVAC	50
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] Excess Debt Service Reserve Fund - R&M(G)	\$400,000	Contingencies-Capital Projects	\$40,000
		Renovations-Utilities	\$360,000
	\$400,000		\$400,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

The project scope includes upgrading HVAC and generator controls at the Agency's five (5) Regional Centers. New hardware will allow for remote monitoring and controls of campus equipment. Energy management controls will be installed on HVAC, water heaters, generators, and other related equipment.

Rationale

Energy management controls allows staff web-based access to campus equipment with the ability to check the status, set schedules, diagnose problems, and receive alerts.

Alternatives Considered

Patch and/or repair old proprietary energy management equipment, until new energy management systems and controls are replaced or upgraded.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Disabilities and Special Needs

Project Name

CC-Maintenance Building - Renovations

Submission Type	CPIP Submission - Initial	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	1/11
Project Number	3808	Overall Priority	59/77

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Support	100	Building Envelope/Windows/Walls	40
Repair/Renovate Existing Facility/System	90	Services/Storage/Maintenance		Electrical/Mechanical	20
				Interior Finishes/Flooring/Fixtures	40
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Excess Debt Service Reserve Fund - R&M(G)	\$1,500,000	Contingencies-Capital Projects	\$150,000
		Fee-Architectural, Engineering & Other	\$75,000
		Renovations-Building Exteriors	\$500,000
		Renovations-Buildings & Additions-Interiors	\$500,000
		Renovations-Utilities	\$275,000
	\$1,500,000		\$1,500,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

The project scope includes the complete exterior and interior renovation of the Maintenance Building at Coastal Center. Exterior renovations to include building envelope upgrades and repairs. Interior renovations to include complete demolition and replacement of all finishes throughout the building as well as electrical, mechanical, plumbing and life safety upgrades.

Rationale

The renovation upgrades will help maintain operational status.

Alternatives Considered

Due to health and safety concerns for individuals with intellectual disabilities served at this facility, renovation is the only alternative.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Disabilities and Special Needs

Project Name

MC-Mesquite & Sycamore - Renovations

Submission Type	CPIP Submission - Resubmission	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	2/11
Project Number	3810	Overall Priority	60/77

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Auxiliary/Housing/Food	100	Building Envelope/Windows/Walls	30
Repair/Renovate Existing Facility/System	90	Service/Laundry		Electrical/Mechanical	20
				Interior Finishes/Flooring/Fixtures	30
				Roof	20
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Excess Debt Service Reserve Fund - R&M(G)	\$7,000,000	Contingencies-Capital Projects	\$700,000
		Fee-Architectural, Engineering & Other	\$450,000
		Renovations-Building Exteriors	\$2,200,000
		Renovations-Buildings & Additions-Interiors	\$2,200,000
		Renovations-Utilities	\$500,000
		Roofing-Repairs & Renovations	\$950,000
	\$7,000,000		\$7,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

The project scope includes the complete exterior and interior renovation of two separate Dorms at Midlands Center. Exterior renovations to include building envelope upgrades and repairs. Interior renovations to include complete demolition and replacement of all finishes throughout the buildings as well as electrical, mechanical, plumbing and life safety upgrades. The project scope includes the complete replacement of approximately 24,000 Sq. Ft. of modified bitumen, and associated metal flashing and roof deck repairs.

Rationale

Roof replacement and renovation upgrades will assure the continued safety of the building's occupants.

Alternatives Considered

Due to health and safety concerns for individuals with intellectual disabilities served at these facilities, renovation is the only alternative.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Disabilities and Special Needs

Project Name

MC-Maintenance Bldg.& Collaborative A - Roof Replacement

Submission Type	CPIP Submission - Resubmission	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	3/11
Project Number	3796	Overall Priority	61/77

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Program/Academic	50	Roof	100
Repair/Renovate Existing Facility/System	90	Support Services/Storage/Maintenance	50		
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] Excess Debt Service Reserve Fund - R&M(G)	\$1,500,000	Contingencies-Capital Projects	\$150,000
		Fee-Architectural, Engineering & Other	\$50,000
		Roofing-Repairs & Renovations	\$1,300,000
	\$1,500,000		\$1,500,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 The project scope includes the complete replacement of approximately 31,142 Sq. Ft. of modified bitumen, and associated metal flashing and roof deck repairs.

Rationale
 Roof replacements will assure the continued safety of the building occupants.

Alternatives Considered
 Roof replacement is the only responsible alternative, due to health and safety concerns for those individuals with intellectual disabilities.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Disabilities and Special Needs

Project Name

PD-Pecan 203 & 204 - Renovations

Submission Type	CPIP Submission - Initial	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	4/11
Project Number	3811	Overall Priority	62/77

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Auxiliary/Housing/Food Service/Laundry	100	Building Envelope/Windows/Walls	40
Repair/Renovate Existing Facility/System	90			Electrical/Mechanical	20
				Interior Finishes/Flooring/Fixtures	40
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Excess Debt Service Reserve Fund - R&M(G)	\$2,500,000	Contingencies-Capital Projects	\$250,000
		Fee-Architectural, Engineering & Other	\$150,000
		Renovations-Building Exteriors	\$925,000
		Renovations-Buildings & Additions-Interiors	\$925,000
		Renovations-Utilities	\$250,000
	\$2,500,000		\$2,500,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

The project scope includes the complete exterior and interior renovation of two separate Dorms at Pee Dee Center. Exterior renovations to include building envelope upgrades and repairs. Interior renovations to include complete demolition and replacement of all finishes throughout the buildings as well as electrical, mechanical, plumbing and life safety upgrades.

Rationale

The renovation upgrades will help maintain operational status.

Alternatives Considered

Due to health and safety concerns for individuals with intellectual disabilities served at these facilities, renovation is the only alternative.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Disabilities and Special Needs

Project Name

PD-Work Activities Center - Roof Replacement

Submission Type	CPIP Submission - Resubmission	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	5/11
Project Number	3819	Overall Priority	63/77

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Program/Academic	100	Roof	100
Repair/Renovate Existing Facility/System	90				
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] Excess Debt Service Reserve Fund - R&M(G)	\$200,000	Contingencies-Capital Projects	\$20,000
		Fee-Architectural, Engineering & Other	\$10,000
		Roofing-Repairs & Renovations	\$170,000
	\$200,000		\$200,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

The project scope includes the complete replacement of approximately 10,000 Sq. Ft. of metal roofing, low sloped bitumen, and associated metal flashing and roof deck repairs.

Rationale

Roof replacement will assure the continued safety of the building's occupants.

Alternatives Considered

Due to health and safety concerns for those with intellectual disabilities served at this facility, roof replacement is the only responsible alternative.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Disabilities and Special Needs

Project Name

PD-Mulberry Dorms - Bathroom Renovations

Submission Type	CPIP Submission - Resubmission	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	6/11
Project Number	3820	Overall Priority	64/77

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Auxiliary/Housing/Food	100	Interior Finishes/Flooring/Fixtures	100
Repair/Renovate Existing Facility/System	90	Service/Laundry			
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Excess Debt Service Reserve Fund - R&M(G)	\$850,000	Contingencies-Capital Projects	\$85,000
		Fee-Architectural, Engineering & Other	\$60,000
		Renovations-Buildings & Additions-Interiors	\$705,000
	\$850,000		\$850,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

The project scope includes finish and fixture renovations to consumer bathrooms to include items such as tile work, ceiling grids, wall finishes, toilet partitions, toilets, sinks, and shower modifications, etc.

Rationale

Renovation of these bathrooms would assure continued safety for the buildings' occupants.

Alternatives Considered

Due to health and safety concerns for those with intellectual disabilities serviced at these facilities, renovation is the only alternative.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Disabilities and Special Needs

Project Name

PD-Saleeby Center - Parking Lot Resurfacing

Submission Type	CPIP Submission - Resubmission	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	7/11
Project Number	3821	Overall Priority	65/77

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Agency/Institution/Campus Wide	100	Parking/Landscape	100
Site Development	90				
100%		100%			100%

Fund Sources	Amount	Project Costs	Amount
[CP] Excess Debt Service Reserve Fund - R&M(G)	\$500,000	Contingencies-Capital Projects	\$50,000
		Fee-Architectural, Engineering & Other	\$25,000
		Other Capital Outlay Costs	\$425,000
	\$500,000		\$500,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 The project scope includes paving, re-striping, and designation of handicapped parking areas at SCDDSN Saleeby Center in Hartsville, SC.

Rationale
 Improve building paving by repairing cracks in pavement to avoid liability.

Alternatives Considered
 Leave parking lot, as is.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Disabilities and Special Needs

Project Name
 SC-Center Wing - Renovations

Submission Type	CPIP Submission - Initial	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	8/11
Project Number	3824	Overall Priority	66/77

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Auxiliary/Housing/Food	100	Electrical/Mechanical	25
Repair/Renovate Existing Facility/System	90	Service/Laundry		Interior Finishes/Flooring/Fixtures	75
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] Excess Debt Service Reserve Fund - R&M(G)	\$3,000,000	Contingencies-Capital Projects	\$300,000
		Fee-Architectural, Engineering & Other	\$100,000
		Renovations-Buildings & Additions-Interiors	\$2,600,000
	\$3,000,000		\$3,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

The project scope includes the interior renovations of the Center Wing at Saleeby Center. Interior renovations to include complete demolition and replacement of all finishes throughout the building as well as electrical, mechanical, plumbing and life safety upgrades.

Rationale

Renovation of this facility would assure continued safety for the buildings' occupants and staff.

Alternatives Considered

Renovation and repair of tiles, flooring, door replacements, wall finishes, etc. are the only alternatives to continue a healthy environment for our consumers.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Disabilities and Special Needs

Project Name

SC- Handrails and Wall Protection

Submission Type	CPIP Submission - Initial	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	9/11
Project Number	3828	Overall Priority	67/77

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Auxiliary/Housing/Food Service/Laundry	100	Interior Finishes/Flooring/Fixtures	100
Repair/Renovate Existing Facility/System	90				
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] Excess Debt Service Reserve Fund - R&M(G)	\$275,000	Contingencies-Capital Projects	\$27,500
		Fee-Architectural, Engineering & Other	\$7,500
		Renovations-Buildings & Additions-Interiors	\$240,000
	\$275,000		\$275,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

The project scope includes the complete replacement of approximately 600 LF of handrails, crash rails, and wall protection in the corridors at Saleeby Center. The upgrade will give the facility a fresher appeal.

Rationale

Wall surfaces/handrails are worn and deteriorated from age and use. Repair and/or replacement is needed to keep facilities upgraded.

Alternatives Considered

Repair, as required or leave existing walls and handrails, as is.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Disabilities and Special Needs

Project Name
 WC-Building 204 - Renovations

Submission Type	CPIP Submission - Initial	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	10/11
Project Number	3830	Overall Priority	68/77

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Auxiliary/Housing/Food	100	Building Envelope/Windows/Walls	40
Repair/Renovate Existing Facility/System	90	Service/Laundry		Electrical/Mechanical	20
				Interior Finishes/Flooring/Fixtures	40
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Excess Debt Service Reserve Fund - R&M(G)	\$2,000,000	Contingencies-Capital Projects	\$200,000
		Fee-Architectural, Engineering & Other	\$50,000
		Renovations-Building Exteriors	\$800,000
		Renovations-Buildings & Additions-Interiors	\$800,000
		Renovations-Utilities	\$150,000
	\$2,000,000		\$2,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

The project scope includes the complete exterior and interior renovation of Building 204-Med C at Whitten Center. Exterior renovations to include building envelope upgrades and repairs. Interior renovations to include complete demolition and replacement of all finishes throughout the buildings as well as electrical, mechanical, plumbing and life safety upgrades.

Rationale

The renovation upgrades will help maintain operational status.

Alternatives Considered

Due to health and safety concerns for individuals with intellectual disabilities served at these facilities, renovation is the only alternative.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Disabilities and Special Needs

Project Name

WC-Chapel - Roof Replacement

Submission Type	CPIP Submission - Resubmission	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	11/11
Project Number	3833	Overall Priority	69/77

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Program/Academic	100	Roof	100
Repair/Renovate Existing Facility/System	90				
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] Excess Debt Service Reserve Fund - R&M(G)	\$350,000	Contingencies-Capital Projects	\$35,000
		Fee-Architectural, Engineering & Other	\$20,000
		Roofing-Repairs & Renovations	\$295,000
	\$350,000		\$350,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

The project scope includes the complete replacement of approximately 11,000 Sq. Ft. of asphalt shingle roofing, roof deck repairs, and associated metal flashing.

Rationale

Roof replacement will assure the continued safety of the building's occupants.

Alternatives Considered

Roof replacement is the only responsible alternative, due to health and safety concerns for those with intellectual disabilities served at this campus.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Disabilities and Special Needs

Project Name
 CC-Interior Renovations- 2029

Submission Type	CPIP Submission - Initial	Plan Year	2029
Request Type	Funding Request	Plan Year Priority	1/8
Project Number	3834	Overall Priority	70/77

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Auxiliary/Housing/Food Service/Laundry	60	Interior Finishes/Flooring/Fixtures	100
Repair/Renovate Existing Facility/System	90	Program/Academic	40		
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] Excess Debt Service Reserve Fund - R&M(G)	\$2,000,000	Contingencies-Capital Projects	\$200,000
		Fee-Architectural, Engineering & Other	\$100,000
		Renovations-Buildings & Additions-Interiors	\$1,700,000
	\$2,000,000		\$2,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

Project scope is to facilitate minor construction projects of Coastal Center dorms to include but not limited to painting, flooring replacements, ceiling replacements, bathroom renovations, and other interior renovations.

Rationale

Renovation of these facilities would assure continued safety for the buildings' occupants and staff.

Alternatives Considered

Renovation and repair of tiles, flooring, door replacements, wall finishes, etc. are the only alternatives to continue a healthy environment for our consumers.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Disabilities and Special Needs

Project Name

CC-Highlands Developmental Building - Renovations

Submission Type	CPIP Submission - Initial	Plan Year	2029
Request Type	Funding Request	Plan Year Priority	2/8
Project Number	3839	Overall Priority	71/77

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Program/Academic	100	Building Envelope/Windows/Walls	40
Repair/Renovate Existing Facility/System	90			Electrical/Mechanical	20
				Interior Finishes/Flooring/Fixtures	40
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Excess Debt Service Reserve Fund - R&M(G)	\$2,000,000	Contingencies-Capital Projects	\$200,000
		Fee-Architectural, Engineering & Other	\$75,000
		Renovations-Building Exteriors	\$600,000
		Renovations-Buildings & Additions-Interiors	\$600,000
		Renovations-Utilities	\$525,000
	\$2,000,000		\$2,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

The project scope includes the complete exterior and interior renovation of Highlands Developmental Bldg. at Coastal Center. Exterior renovations to include building envelope upgrades and repairs. Interior renovations to include complete demolition and replacement of all finishes throughout the buildings as well as electrical, mechanical, plumbing and life safety upgrades.

Rationale

The renovation upgrades will help maintain operational status.

Alternatives Considered

Due to health and safety concerns for individuals with intellectual disabilities served at these facilities, renovation is the only alternative.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Disabilities and Special Needs

Project Name

MC-Interior Renovations- 2029

Submission Type	CPIP Submission - Initial	Plan Year	2029
Request Type	Funding Request	Plan Year Priority	3/8
Project Number	3841	Overall Priority	72/77

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Auxiliary/Housing/Food Service/Laundry	60	Interior Finishes/Flooring/Fixtures	100
Repair/Renovate Existing Facility/System	90	Program/Academic	40		
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] Excess Debt Service Reserve Fund - R&M(G)	\$2,000,000	Contingencies-Capital Projects	\$200,000
		Fee-Architectural, Engineering & Other	\$100,000
		Renovations-Buildings & Additions-Interiors	\$1,700,000
	\$2,000,000		\$2,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

Project scope is to facilitate minor construction projects of Midland Center dorms to include but not limited to painting, flooring replacements, ceiling replacements, bathroom renovations, and other interior renovations.

Rationale

Renovation of these facilities would assure continued safety for the buildings' occupants and staff.

Alternatives Considered

Renovation and repair of tiles, flooring, door replacements, wall finishes, etc. are the only alternatives to continue a healthy environment for our consumers.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Disabilities and Special Needs

Project Name

MC-Palmetto & Oak - Renovations

Submission Type	CPIP Submission - Initial	Plan Year	2029
Request Type	Funding Request	Plan Year Priority	4/8
Project Number	3842	Overall Priority	73/77

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Auxiliary/Housing/Food Service/Laundry	50	Building Envelope/Windows/Walls	30
Repair/Renovate Existing Facility/System	90	Health Care/Medical	50	Electrical/Mechanical	20
				Interior Finishes/Flooring/Fixtures	30
				Roof	20
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Excess Debt Service Reserve Fund - R&M(G)	\$7,000,000	Contingencies-Capital Projects	\$700,000
		Fee-Architectural, Engineering & Other	\$450,000
		Renovations-Building Exteriors	\$2,200,000
		Renovations-Buildings & Additions-Interiors	\$2,200,000
		Renovations-Utilities	\$500,000
		Roofing-Repairs & Renovations	\$950,000
	\$7,000,000		\$7,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

The project scope includes the complete exterior and interior renovation of two separate Dorms at Midlands Center. Exterior renovations to include building envelope upgrades and repairs. Interior renovations to include complete demolition and replacement of all finishes throughout the buildings as well as electrical, mechanical, plumbing and life safety upgrades. The project scope includes the complete replacement of approximately 24,000 Sq. Ft. of modified bitumen, and associated metal flashing and roof deck repairs.

Rationale

Roof replacement and renovation upgrades will assure the continued safety of the building's occupants.

Alternatives Considered

Due to health and safety concerns for individuals with intellectual disabilities served at these facilities, renovation is the only alternative.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Disabilities and Special Needs

Project Name

PD-Interior Renovations- 2029

Submission Type	CPIP Submission - Initial	Plan Year	2029
Request Type	Funding Request	Plan Year Priority	5/8
Project Number	3843	Overall Priority	74/77

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Auxiliary/Housing/Food Service/Laundry	60	Interior Finishes/Flooring/Fixtures	100
Repair/Renovate Existing Facility/System	90	Program/Academic	40		
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] Excess Debt Service Reserve Fund - R&M(G)	\$2,000,000	Contingencies-Capital Projects	\$200,000
		Fee-Architectural, Engineering & Other	\$100,000
		Renovations-Buildings & Additions-Interiors	\$1,700,000
	\$2,000,000		\$2,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

Project scope is to facilitate minor construction projects of Pee Dee Center dorms to include but not limited to painting, flooring replacements, ceiling replacements, bathroom renovations, and other interior renovations.

Rationale

Renovation of these facilities would assure continued safety for the buildings' occupants and staff.

Alternatives Considered

Renovation and repair of tiles, flooring, door replacements, wall finishes, etc. are the only alternatives to continue a healthy environment for our consumers.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Disabilities and Special Needs

Project Name

PD-Mulberry 305 & 306 - Renovations

Submission Type	CPIP Submission - Initial	Plan Year	2029
Request Type	Funding Request	Plan Year Priority	6/8
Project Number	3844	Overall Priority	75/77

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Auxiliary/Housing/Food Service/Laundry	100	Building Envelope/Windows/Walls	40
Repair/Renovate Existing Facility/System	90			Electrical/Mechanical	20
				Interior Finishes/Flooring/Fixtures	40
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Excess Debt Service Reserve Fund - R&M(G)	\$2,400,000	Contingencies-Capital Projects	\$240,000
		Fee-Architectural, Engineering & Other	\$150,000
		Renovations-Building Exteriors	\$900,000
		Renovations-Buildings & Additions-Interiors	\$900,000
		Renovations-Utilities	\$210,000
	\$2,400,000		\$2,400,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

The project scope includes the complete exterior and interior renovation of two separate Dorms at Pee Dee Center. Exterior renovations to include building envelope upgrades and repairs. Interior renovations to include complete demolition and replacement of all finishes throughout the buildings as well as electrical, mechanical, plumbing and life safety upgrades.

Rationale

The renovation upgrades will help maintain operational status.

Alternatives Considered

Due to health and safety concerns for individuals with intellectual disabilities served at these facilities, renovation is the only alternative.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Disabilities and Special Needs

Project Name

WC-Interior Renovations- 2029

Submission Type	CPIP Submission - Initial	Plan Year	2029
Request Type	Funding Request	Plan Year Priority	7/8
Project Number	3845	Overall Priority	76/77

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Auxiliary/Housing/Food Service/Laundry	60	Interior Finishes/Flooring/Fixtures	100
Repair/Renovate Existing Facility/System	90	Program/Academic	40		
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] Excess Debt Service Reserve Fund - R&M(G)	\$2,000,000	Contingencies-Capital Projects	\$200,000
		Fee-Architectural, Engineering & Other	\$100,000
		Renovations-Buildings & Additions-Interiors	\$1,700,000
	\$2,000,000		\$2,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

Project scope is to facilitate minor construction projects of Whitten Center dorms to include but not limited to painting, flooring replacements, ceiling replacements, bathroom renovations, and other interior renovations.

Rationale

Renovation of these facilities would assure continued safety for the buildings' occupants and staff.

Alternatives Considered

Renovation and repair of tiles, flooring, door replacements, wall finishes, etc. are the only alternatives to continue a healthy environment for our consumers.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Disabilities and Special Needs

Project Name

WC-Building 207 & 209 - Renovations

Submission Type	CPIP Submission - Initial	Plan Year	2029
Request Type	Funding Request	Plan Year Priority	8/8
Project Number	3846	Overall Priority	77/77

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Auxiliary/Housing/Food	100	Building Envelope/Windows/Walls	40
Repair/Renovate Existing Facility/System	90	Service/Laundry		Electrical/Mechanical	20
				Interior Finishes/Flooring/Fixtures	40
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Excess Debt Service Reserve Fund - R&M(G)	\$2,400,000	Contingencies-Capital Projects	\$240,000
		Fee-Architectural, Engineering & Other	\$100,000
		Renovations-Building Exteriors	\$900,000
		Renovations-Buildings & Additions-Interiors	\$900,000
		Renovations-Utilities	\$260,000
	\$2,400,000		\$2,400,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

The project scope includes the complete exterior and interior renovation of two separate Dorms at Whitten Center. Exterior renovations to include building envelope upgrades and repairs. Interior renovations to include complete demolition and replacement of all finishes throughout the buildings as well as electrical, mechanical, plumbing and life safety upgrades.

Rationale

The renovation upgrades will help maintain operational status.

Alternatives Considered

Due to health and safety concerns for individuals with intellectual disabilities served at these facilities, renovation is the only alternative.



STATE OF SOUTH CAROLINA
2024 COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

For the Plan Years 2025 - 2029

Department of Employment and Workforce

Proposed Permanent Improvement Project Details

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Employment and Workforce

Project Name

DEW Columbia Facilities - Fire Alarm Systems Renovations

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	1/4
Project Number	3262	Overall Priority	1/12

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	100	Fire/Security	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$5,550	Construction-Buildings & Additions	\$350,000
[CP] Other Funds	\$436,200	Contingencies-Capital Projects	\$35,000
		Fee-Architectural, Engineering & Other	\$41,750
		Other Construction/Renovation/Repair Projects	\$15,000
\$441,750		\$441,750	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

(Phase I - #9542) The Agency requests to replace the facilities fire alarm systems leaving the fire alarm systems network backbone in place in lieu of replacing the entire system.

Rationale

The manufacturer of the fire alarm systems (Edwards EST-3) currently in the Columbia campus facilities will no longer support EST-3 fire alarm systems after December 31, 2023 (see attachment). Fire alarm systems are required for DEW facilities, so, replacing the fire alarm systems is recommended due to potential materials shortages next year. This is a carryover project that was previously submitted in CIP project year plan 3 of 5 FY2023-2024 and has been moved to project plan year 1 of 4 FY 2024-2025.

Alternatives Considered

This request will only replace the fire alarm systems control panels and associated hardware, software, and smoke detectors. The fire alarm system ethernet will remain in place. The alternate is to replace the entire systems at an estimated cost of \$1,800,000.000.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Employment and Workforce

Project Name

Florence Workforce Center - Repave Parking Lot

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	2/4
Project Number	3263	Overall Priority	2/12

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Parking/Roads/Site Development	100	Parking/Landscape	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$10,815	Contingencies-Capital Projects	\$44,250
[CP] Other Funds	\$533,422	Depreciable Land Improvements	\$442,500
		Fee-Architectural, Engineering & Other	\$37,350
		Other Capital Outlay Costs	\$20,137
\$544,237		\$544,237	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 (Phase I - #9543) The project is to repave the Florence Work Center 29,500 square foot parking lot that serves our Florence Work Center's personnel and the general public.

Rationale
 The Florence SC Work Center's parking lot appears to be at the end of its serviceable life. The pavement has failed in a number of locations and high severity weathering, cracking, and potholes are present. Loss of asphalt binder is evident, and this compromises structural integrity. Some locations have been repaired with asphalt patches, but, the condition of the lot poses trip hazards to DEW staff and the general public. Vehicular, handicap, and pedestrian traffic are not safe due to the condition of the lot, and the lot requires ongoing maintenance and repair. Additionally lot does not meet ADA requirements, and does not meet current county or city requirements for landscaping in parking areas. The proposed project will correct the deficiencies, and the parking lot will meet ADA requirements and current county or city requirements for landscaping in parking areas. This is a carry over project that was previously submitted in CPIP project year plan 5 of 5 FY2023-2024, and has been moved to project plan year 2 of 4 FY2024-2025.

Alternatives Considered
 There are no alternative to paving the parking lot. However, the \$9,075.00 geotechnical services may indicate stable substrate (crusher run, soils) below the existing asphalt that will result in less construction and materials and a small project budget.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Employment and Workforce

Project Name

C Lem Harper-Replace Water Source HP Units

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	3/4
Project Number	3265	Overall Priority	3/12

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	100	HVAC	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$930,954	Contingencies-Capital Projects	\$76,579
		Fee-Architectural, Engineering & Other	\$76,580
		Other Capital Outlay Costs	\$12,000
		Renovations-Building Exteriors	\$765,795
	\$930,954		\$930,954

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

Replace 51 water source heat pumps essential to heating and cooling the facility.

Rationale

The units are approximately 31 years old, past their useful life, and are unreliable. Parts are costly and are either difficult to get or are not available. More frequent maintenance is a burden, and some units cannot be repaired. This project was previously submitted in CPIP project year plan 1 of 2 FY2025-2026 and has been moved to project plan year 3 of 4 FY2024-2025.

Alternatives Considered

There are no other cost-effective alternatives.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Employment and Workforce

Project Name

Greenville IU Hub - Fire Alarm System Code Compliance Upgrade

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	4/4
Project Number	3267	Overall Priority	4/12

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Office/Administration	100	Fire/Security	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$210,525	Contingencies-Capital Projects	\$16,500
		Fee-Architectural, Engineering & Other	\$14,025
		Other Capital Outlay Costs	\$15,000
		Renovations-Buildings & Additions-Interiors	\$165,000
	\$210,525		\$210,525

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Replace the Greenville facility fire alarm system.

Rationale

The 21,000 square foot Greenville UI Hub Building has a 37-year-old Simplex 4002 non-addressable hard wired fire alarm system. Parts and equipment for this fire alarm system were stopped being manufactured in 1995 and are not available. The fire alarm system needs replacing due to its current condition, the unavailability of replacement parts, and does not meet current fire alarm system code. This is a new CPIP project year plan 4 of 4 FY 2024-2025.

Alternatives Considered

There is no alternative as a fire alarm system is a life safety system.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Employment and Workforce

Project Name

David Bldg.-Suite 630 HVAC Replacement

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Establish Project	Plan Year Priority	1/4
Project Number	3274	Overall Priority	5/12

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Office/Administration	100	HVAC	100
100%		100%			100%

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$270,118	Contingencies-Capital Projects	\$22,099
		Fee-Architectural, Engineering & Other	\$15,525
		Other Capital Outlay Costs	\$11,500
		Renovations-Building Exteriors	\$220,994
	\$270,118		\$270,118

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

The requested project is to replace the (10) existing fan coil units with new, reliable, and energy efficient variable airflow valve boxes, and connect the new units to the existing building HVAC system.

Rationale

The Robert E. David Building suite 630 has a separate HVAC system utilizing fan coil units to provide heating and cooling to the suite. The units are 33 years old, past their effective operational life, out of warranty, energy inefficient, and has become a frequent maintenance burden. This project was previously submitted in CPIP project year plan 1 of 2 FY2024-2025 and has been moved to project plan year 1 of 4 FY2025-2026.

Alternatives Considered

The existing fan coil units can be replaced with new fan coil units, however, the budget to do so is approximately \$120,000.00 more due to the code required upgrades required with this construction.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Employment and Workforce

Project Name

C Lem Harper Building - Window Leak Repairs

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Establish Project	Plan Year Priority	2/4
Project Number	3397	Overall Priority	6/12

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	100	Building Envelope/Windows/Walls	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$609,763	Contingencies-Capital Projects	\$49,978
		Fee-Architectural, Engineering & Other	\$32,000
		Other Capital Outlay Costs	\$28,000
		Renovations-Buildings & Additions-Interiors	\$499,785
\$609,763		\$609,763	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

This project is to repair window leak issues that exist in multiple areas throughout the building. During hard rains, water infusion occurs at the windows where water will come through the window and wet the floor and items next to the window. The project will remove and replace all window glazing and weather stripping. Also, the entire building would be sealed to prevent water from "wicking" through. The project budget has increased 25%, \$116,945.00, for a new project budget of \$584,725.00 due to increased material costs and inflation. This project was previously submitted in CPIP project plan 1 of 2 FY2026-2027 and has been moved to project year plan 2 of 4 FY2025-2026.

Rationale

Water is leaking through windows in multiple disrupting operations and may present a potential mold issue.

Alternatives Considered

There are no alternatives to the water proofing repairs.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Employment and Workforce

Project Name

David Building - Motor Control Center Replacement

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Establish Project	Plan Year Priority	3/4
Project Number	3394	Overall Priority	7/12

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	100	Electrical/Mechanical	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$153,475	Contingencies-Capital Projects	\$12,500
		Fee-Architectural, Engineering & Other	\$11,000
		Other Capital Outlay Costs	\$4,975
		Renovations-Buildings & Additions-Interiors	\$125,000
\$153,475		\$153,475	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

The project will replace the obsolete motor control center with a panelboard and current technology variable frequency drives. The project budget has increased 25%, \$26,824.00, for a new project budget of \$134,119.00 due to increased material costs and inflation.

Rationale

The David Building Motor Control Center (MCC) is approximately 48 years old and is past its useful life expectancy. This project has been submitted due to the current dilapidated and unsafe condition of the equipment. This project was previously submitted in CPIP project year plan 1 of 1 FY2027-2028, and has been moved to project plan year 3 of 4 FY2025-2026

Alternatives Considered

There is no other alternative to replacing the motor control center.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Employment and Workforce

Project Name

David Building - Plumbing Infrastructure Replacement

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Establish Project	Plan Year Priority	4/4
Project Number	3573	Overall Priority	8/12

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	100	Water/Sewer	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$620,000	Contingencies-Capital Projects	\$50,000
		Fee-Architectural, Engineering & Other	\$45,000
		Other Capital Outlay Costs	\$25,000
		Renovations-Utilities	\$500,000
\$620,000		\$620,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

Replace sewage drain lines within the facility and the sewage drainage lines leaving the facility to the City of Columbia manhole.

Rationale

Bathroom(s) toilets, sinks, custodial sinks, and other water facilities are to draining and multiple fixtures are getting backed up. This is a new CPIP project year plan 4 of 4 FY 2025-2026.

Alternatives Considered

A feasibility study will provide an in depth look at the facilities sewage drainage infrastructure will be performed. The study will include cameras, cleanout installation, and a thorough investigation of the drainage infrastructure of the facility. Feasibility study will provide data to develop and accurate budget.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Employment and Workforce

Project Name

C Lem Harper Building - Waterproofing

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Establish Project	Plan Year Priority	1/2
Project Number	3395	Overall Priority	9/12

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	100	Building Envelope/Windows/Walls	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$352,314	Contingencies-Capital Projects	\$29,824
		Fee-Architectural, Engineering & Other	\$24,245
		Renovations-Buildings & Additions-Interiors	\$298,245
\$352,314		\$352,314	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 This project will remove plants from the side of the building, apply negative side liquid waterproofing and sheet membrane to the entire wall surface, and add a drainage system to the planter that drains water to the existing storm drain. The project budget has increased 25%, \$61,263.00, for a new project budget of \$306,316.00 due to increased material costs and inflation.

Rationale
 Currently during heavy rain events the C Lem Harper building gets water intrusion at ground level along the rear end of the building. The water intrusion may damage the facility and may present a potential mold issue, and warrants contacting extraction companies when this occurs to assist with water removal. This project was previously submitted in CPIP project year plan 2 of 2 FY2025-2026 and has been moved to project plan year 1 of 2 FY2026-2027.

Alternatives Considered
 There are no alternatives to the water intrusion repair.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Employment and Workforce

Project Name

Robert E. David Building - Roof Replacement

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Establish Project	Plan Year Priority	2/2
Project Number	3398	Overall Priority	10/12

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	100	Roof	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$779,950	Contingencies-Capital Projects	\$65,520
		Fee-Architectural, Engineering & Other	\$41,230
		Other Construction/Renovation/Repair Projects	\$18,000
		Roofing-Repairs & Renovations	\$655,200
\$779,950		\$779,950	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

This project will replace the Robert E. David Building modified bitumen roof system. The pre-design estimated project budget is \$755,200.00 including consultant fees: \$39,500.00, construction: \$635,000.00, contingency: \$63,500.00, inspection: \$9,200.00, and HAZMAT: 8,000.00.

Rationale

The Robert E. David Building roof was replaced 23 years ago and is nearing the end of its useful life expectancy. The roof is out of warranty, is energy inefficient, and leaks have become more frequent. Additionally, there is evidence of sub-surface water retention that decrease energy efficiency in areas, and that may lead to mold. The budget decreased \$22,800.00 due to decreased consultant fees and construction cost from the in-house estimate. This project was previously submitted in CPIP project year plan 2 of 2 FY2024-2025 and has been moved to project plan year 2 of 2 FY2026-2027.

Alternatives Considered

The phase-I study will consider TPO roofing system, PVC roofing system, and a modified bitumen roofing system.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Employment and Workforce

Project Name

David Building - Lot#3 Retaining Wall Replacement

Submission Type	CPIP Submission - Initial	Plan Year	2028
Request Type	Establish Project	Plan Year Priority	1/2
Project Number	3402	Overall Priority	11/12

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Site Development	100	Parking/Roads/Site Development	100	Parking/Landscape	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$887,295	Contingencies-Capital Projects	\$74,000
		Depreciable Land Improvements	\$740,000
		Fee-Architectural, Engineering & Other	\$58,500
		Other Capital Outlay Costs	\$14,795
\$887,295		\$887,295	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Replace the 400-foot retaining wall located on the Taylor Street side of the Robert E. David parking lot #3.

Rationale

The retaining wall is leaning approximately 17% towards the parking lot. The retaining wall is large and retains much dirt and landscaping between the parking lot and Taylor. The retaining wall may present a hazard should it lean at a larger angle, and failure may present a hazard to employees and vehicles. This is a new CPIP project year plan 1 of 2 FY 2027-2028.

Alternatives Considered

The are no alternatives to replacing the retaining wall.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Employment and Workforce

Project Name

C. Lem Harper Building - Replace Roof

Submission Type	CIP Submission - Initial	Plan Year	2028
Request Type	Establish Project	Plan Year Priority	2/2
Project Number	3775	Overall Priority	12/12

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	100	Roof	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$1,093,150	Contingencies-Capital Projects	\$91,650
		Fee-Architectural, Engineering & Other	\$60,000
		Other Capital Outlay Costs	\$25,000
		Roofing-Repairs & Renovations	\$916,500
\$1,093,150		\$1,093,150	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 This project will replace the C. Lem Harper 28,000 sq. ft. modified bitumen roof system. The pre-design estimated project budget is \$1,093,150.00 including consultant fees: \$60,000.00, construction: \$916,500.00, contingency: \$91,650.00, inspection: \$13,000.00, and HAZMAT: 12,000.00.

Rationale
 The C. Lem Harper Building roof was installed 31 years ago and is past its useful life expectancy. The roof is out of warranty, is energy inefficient, and leaks have become more frequent. Additionally, there is evidence of sub-surface water retention that decrease energy efficiency in areas, and that may lead to mold. This is a new CIP project year plan 2 of 2 FY 2027-2028.

Alternatives Considered
 The phase-I study will consider TPO roofing system, PVC roofing system, and a modified bitumen roofing system. This project was previously submitted in CIP project year plan 2 of 2 FY2024-2025 and has been moved to project plan year 2 of 2 FY2026-2027.



STATE OF SOUTH CAROLINA
2024 COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

For the Plan Years 2025 - 2029

Department of Juvenile Justice

Proposed Permanent Improvement Project Details

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Juvenile Justice

Project Name
 New Detention Center

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	1/14
Project Number	3580	Overall Priority	1/37

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Program/Academic	100	Building Envelope/Windows/Walls	25
				Electrical/Mechanical	5
				Fire/Security	10
				HVAC	10
				Interior Finishes/Flooring/Fixtures	20
				Other	5
				Parking/Landscape	10
				Roof	10
				Water/Sewer	5
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$16,000,000	Construction-Buildings & Additions	\$13,500,000
		Contingencies-Capital Projects	\$750,000
		Fee-Architectural, Engineering & Other	\$750,000
		Site Development (Non-Depreciable Land Improv)	\$1,000,000
	\$16,000,000		\$16,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 Construct a new detention center to replace the current overcrowded, outdated facility. The facility will include youth living areas, community room, day room, group therapy rooms, exercise area, classrooms, offices, and support areas.

Rationale
 The new building will be primarily designed to safely and securely house juveniles committed to the SC Department of Juvenile Justice Detention Center.

Alternatives Considered

Leasing alternate locations (state and private) have been considered, however given the type of youth and the potential for destructive behavior no alternate locations have been determined to be the right fit.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Juvenile Justice

Project Name
 UEC Boiler Replacement

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Funding Request	Plan Year Priority	2/14
Project Number	3591	Overall Priority	2/37

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Agency/Institution/Campus Wide	100	Electrical/Mechanical	50
Repair/Renovate Existing Facility/System	90			Water/Sewer	50
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$585,105	Fee-Architectural, Engineering & Other	\$85,105
		Other Construction/Renovation/Repair Projects	\$500,000
	\$585,105		\$585,105

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

This project will replace and maintain UEC Boiler within the requested budget.

Rationale

Buildings contain youth and staff population where it would benefit the agency to have improved security/safety measures. While upgrading the current systems we will also use this opportunity to repair any systems able to be repaired to help minimize future costs.

Alternatives Considered

Current systems are mostly past their useful life and regular repairs are being made. The alternative considered to the continuous repairs is to make the investment in renovating and upgrade systems necessary.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Juvenile Justice

Project Name
 CEC Boiler Replacement

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Funding Request	Plan Year Priority	3/14
Project Number	3584	Overall Priority	3/37

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Agency/Institution/Campus Wide	100	Electrical/Mechanical	50
Repair/Renovate Existing Facility/System	90			Water/Sewer	50
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$585,105	Fee-Architectural, Engineering & Other	\$85,105
		Other Construction/Renovation/Repair Projects	\$500,000
	\$585,105		\$585,105

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

This project will replace and maintain CEC Boiler within the requested budget.

Rationale

Buildings contain youth and staff population where it would benefit the agency to have improved security/safety measures. While upgrading the current systems we will also use this opportunity to repair any systems able to be repaired to help minimize future costs.

Alternatives Considered

Current systems are mostly past their useful life and regular repairs are being made. The alternative considered to the continuous repairs is to make the investment in renovating and upgrade systems necessary.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Juvenile Justice

Project Name
 Security Upgrades for UEC

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Funding Request	Plan Year Priority	4/14
Project Number	3587	Overall Priority	4/37

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Agency/Institution/Campus Wide	100	Electrical/Mechanical	15
Repair/Renovate Existing Facility/System	90			Interior Finishes/Flooring/Fixtures	30
				Other	35
				Parking/Landscape	10
				Water/Sewer	10
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$4,000,000	Contingencies-Capital Projects	\$150,000
		Depreciable Land Improvements	\$50,000
		Fee-Architectural, Engineering & Other	\$150,000
		Other Capital Outlay Costs	\$100,000
		Other Construction/Renovation/Repair Projects	\$500,000
		Renovations-Buildings & Additions-Interiors	\$3,000,000
		Renovations-Utilities	\$50,000
	\$4,000,000		\$4,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

This project will repair and maintain all major systems at UEC possible within the requested budget. This will include replacement of all doors to detention grade doors, fixing of all light and bathroom fixtures, replacing of all necessary ceiling tiles, and any landscape and driveway improvements. System upgrades to door controls and any other system integral to the secure operation of the facility will be improved.

Rationale

Buildings contains a youth and staff population where it would benefit the agency to have improved security/safety measures. While upgrading the current systems we will also use this opportunity to repair any systems able to be repaired to help minimize future costs.

Alternatives Considered

Current systems are mostly past their useful life and regular repairs are being made. The alternative considered to the continuous repairs is to make the investment in renovating and upgrade systems necessary.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Juvenile Justice

Project Name
 Security Upgrades for CEC

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Funding Request	Plan Year Priority	5/14
Project Number	3588	Overall Priority	5/37

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Agency/Institution/Campus Wide	100	Electrical/Mechanical	15
Repair/Renovate Existing Facility/System	90			Interior Finishes/Flooring/Fixtures	30
				Other	35
				Parking/Landscape	10
				Water/Sewer	10
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$4,000,000	Contingencies-Capital Projects	\$150,000
		Depreciable Land Improvements	\$50,000
		Fee-Architectural, Engineering & Other	\$150,000
		Other Capital Outlay Costs	\$100,000
		Other Construction/Renovation/Repair Projects	\$500,000
		Renovations-Buildings & Additions-Interiors	\$3,000,000
		Renovations-Utilities	\$50,000
	\$4,000,000		\$4,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

This project will repair and maintain all major systems at CEC possible within the requested budget. This will include replacement of all doors to detention grade doors, fixing of all light and bathroom fixtures, replacing of all necessary ceiling tiles, and any landscape and driveway improvements. System upgrades to door controls and any other system integral to the secure operation of the facility will be improved.

Rationale

Buildings contains a youth and staff population where it would benefit the agency to have improved security/safety measures. While upgrading the current systems we will also use this opportunity to repair any systems able to be repaired to help minimize future costs.

Alternatives Considered

Current systems are mostly past their useful life and regular repairs are being made. The alternative considered to the continuous repairs is to make the investment in renovating and upgrade systems necessary.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Juvenile Justice

Project Name
 Central Warehouse Replacement

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Funding Request	Plan Year Priority	6/14
Project Number	3589	Overall Priority	6/37

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Agency/Institution/Campus Wide	100	Building Envelope/Windows/Walls	25
Repair/Renovate Existing Facility/System	90			Electrical/Mechanical	25
				Interior Finishes/Flooring/Fixtures	25
				Water/Sewer	25
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$4,000,000	Fee-Architectural, Engineering & Other	\$500,000
		Other Construction/Renovation/Repair Projects	\$3,500,000
	\$4,000,000		\$4,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

Replace central warehouse or remodel if insufficient funds, both will entail replacing modulars.

Rationale

Buildings contain staff population where it would benefit the agency to have improved security/safety measures. While upgrading the current systems we will also use this opportunity to repair any systems able to be repaired to help minimize future costs.

Alternatives Considered

Current systems are mostly past their useful life and regular repairs are being made. The alternative considered to the continuous repairs is to make the investment in renovating and upgrade systems necessary.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Juvenile Justice

Project Name
 New Evaluation Center Gatehouses

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	7/14
Project Number	3666	Overall Priority	7/37

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Agency/Institution/Campus Wide	100	Building Envelope/Windows/Walls	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$3,000,000	Construction-Buildings & Additions	\$2,200,000
		Fee-Architectural, Engineering & Other	\$800,000
	\$3,000,000		\$3,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 New Gate Houses at UEC, CEC, and MEC

Rationale
 Gatehouses are outdated and need to be updated to be more more secure.

Alternatives Considered
 Current systems are mostly past their useful life and regular repairs are being made. The alternative considered to the continuous repairs is to make the investment in renovating and upgrade systems necessary.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Juvenile Justice

Project Name
 BRRC Kitchen Remodel

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Funding Request	Plan Year Priority	8/14
Project Number	3668	Overall Priority	8/37

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Agency/Institution/Campus Wide	100	Building Envelope/Windows/Walls	25
				Interior Finishes/Flooring/Fixtures	50
				Roof	25
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$5,000,000	Contingencies-Capital Projects	\$500,000
		Fee-Architectural, Engineering & Other	\$500,000
		Renovations-Buildings & Additions-Interiors	\$3,250,000
		Roofing-Repairs & Renovations	\$750,000
	\$5,000,000		\$5,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 This project will Remodel BRRC Kitchen: (Complete Remodel and add loading dock) to address additional safety and security issues identified on DJJ's Broad River Road Complex.

Rationale
 BRRC contains a youth and staff population where it would benefit the agency to have improved security/safety measures. BRRC has systems passed their useful life and need a revamp to those systems for a more modernized facility. While upgrading the current systems we will also use this opportunity to repair any systems able to be repaired to help minimize future costs.

Alternatives Considered
 Alternatively we can keep the systems as is, but found that BRRC needs expedient changes due to security risks that will need to be addressed.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Juvenile Justice

Project Name
 BRRC Roof Improvements

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Funding Request	Plan Year Priority	9/14
Project Number	3943	Overall Priority	9/37

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Agency/Institution/Campus Wide	100	Roof	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$3,000,000	Contingencies-Capital Projects	\$300,000
		Fee-Architectural, Engineering & Other	\$300,000
		Roofing-Repairs & Renovations	\$2,400,000
\$3,000,000		\$3,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

The project will address the agency's most critical roofing projects on the BRRC. The scope of work will replace four (4) administrative/support building roofs and one (1) housing unit roofs. This will include associated roof drainage repairs and selective tree removal around the buildings to protect the new roofing system from damage. The existing roofs on all 5 facilities are built-up roof systems. The buildings include: BRRC Cafeteria, Laurel, High School, And CATE Center

Rationale

The buildings have received renovations, but the condition of the roof uncertain, so an assessment of the building's roof was scheduled. The assessment concluded that the roofs are in poor condition and in need of a replacement.

Alternatives Considered

Due to safety concerns and no plans to vacate the building an alternative is not being considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Juvenile Justice

Project Name
 Security Fencing

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Funding Request	Plan Year Priority	10/14
Project Number	3671	Overall Priority	10/37

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Agency/Institution/Campus Wide	100	Fire/Security	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$3,000,000	Contingencies-Capital Projects	\$500,000
		Fee-Architectural, Engineering & Other	\$500,000
		Other Construction/Renovation/Repair Projects	\$2,000,000
\$3,000,000		\$3,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 This project will address additional safety and security issues identified on DJJ's Broad River Road Complex with upgrading and/or additional security fencing. (Where needed)

Rationale
 BRRC contains a youth and staff population where it would benefit the agency to have improved security/safety measures. BRRC has systems passed their useful life and need a revamp to those systems for a more modernized facility. While upgrading the current systems we will also use this opportunity to repair any systems able to be repaired to help minimize future costs.

Alternatives Considered
 Alternatively we can keep the systems as is, but found that BRRC needs expedient changes due to security risks that will need to be addressed.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Juvenile Justice

Project Name
 HVAC Replacements

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Funding Request	Plan Year Priority	11/14
Project Number	3679	Overall Priority	11/37

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	20	Agency/Institution/Campus Wide	100	HVAC	90
Repair/Renovate Existing Facility/System	80			Other	10
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$2,000,000	Fee-Architectural, Engineering & Other	\$200,000
		Other Construction/Renovation/Repair Projects	\$1,800,000
	\$2,000,000		\$2,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 This project will replace and maintain HVAC units throughout the agency within the requested budget.

Rationale
 Buildings contain youth and staff population where it would benefit the agency to have improved security/safety measures. While upgrading the current systems we will also use this opportunity to repair any systems able to be repaired to help minimize future costs.

Alternatives Considered
 Current systems are mostly past their useful life and regular repairs are being made. The alternative considered to the continuous repairs is to make the investment in renovating and upgrade systems necessary.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Juvenile Justice

Project Name
 Generator Replacements

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Funding Request	Plan Year Priority	12/14
Project Number	3683	Overall Priority	12/37

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Agency/Institution/Campus Wide	100	Electrical/Mechanical	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$1,000,000	Contingencies-Capital Projects	\$100,000
		Fee-Architectural, Engineering & Other	\$100,000
		Other Construction/Renovation/Repair Projects	\$800,000
\$1,000,000		\$1,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 This project will address additional safety and security issues identified on DJJ's Broad River Road Complex with Generator Replacements.

Rationale
 BRRC contains a youth and staff population where it would benefit the agency to have improved security/safety measures. BRRC has systems passed their useful life and need a revamp to those systems for a more modernized facility. While upgrading the current systems we will also use this opportunity to repair any systems able to be repaired to help minimize future costs.

Alternatives Considered
 Alternatively we can keep the systems as is, but found that BRRC needs expedient changes due to security risks that will need to be addressed.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Juvenile Justice

Project Name
 BRRC Gatehouse

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	13/14
Project Number	3684	Overall Priority	13/37

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Agency/Institution/Campus Wide	100	Building Envelope/Windows/Walls	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$1,000,000	Construction-Buildings & Additions	\$800,000
		Fee-Architectural, Engineering & Other	\$200,000
\$1,000,000		\$1,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 New Gate House at BRRC

Rationale
 Gatehouse is outdated and need to be updated to be more more secure.

Alternatives Considered
 Current systems are mostly past their useful life and regular repairs are being made. The alternative considered to the continuous repairs is to make the investment in renovating and upgrade systems necessary.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Juvenile Justice

Project Name
 CIOC Upgrades

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Funding Request	Plan Year Priority	14/14
Project Number	3690	Overall Priority	14/37

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Agency/Institution/Campus Wide	100	Building Envelope/Windows/Walls	25
				Interior Finishes/Flooring/Fixtures	50
				Roof	25
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$2,000,000	Contingencies-Capital Projects	\$250,000
		Fee-Architectural, Engineering & Other	\$250,000
		Renovations-Buildings & Additions-Interiors	\$1,000,000
		Roofing-Repairs & Renovations	\$500,000
\$2,000,000		\$2,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

This project will address additional safety and security issues identified on DJJ's Broad River Road Complex with CIOC Upgrades: (Upgrades dropped from AJAX due to cost_

Rationale

BRRC contains a youth and staff population where it would benefit the agency to have improved security/safety measures. BRRC has systems passed their useful life and need a revamp to those systems for a more modernized facility. While upgrading the current systems we will also use this opportunity to repair any systems able to be repaired to help minimize future costs.

Alternatives Considered

Alternatively we can keep the systems as is, but found that BRRC needs expedient changes due to security risks that will need to be addressed.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Juvenile Justice

Project Name
Relocation of IT

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	1/6
Project Number	3696	Overall Priority	15/37

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Office/Administration	100	Electrical/Mechanical	35
Repair/Renovate Existing Facility/System	90			Interior Finishes/Flooring/Fixtures	50
				Other	15
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$6,000,000	Contingencies-Capital Projects	\$500,000
		Fee-Architectural, Engineering & Other	\$500,000
		Renovations-Building Exteriors	\$500,000
		Renovations-Buildings & Additions-Interiors	\$4,000,000
		Renovations-Utilities	\$500,000
	\$6,000,000		\$6,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

The project scope includes moving the existing Information Technology out of Building 5041 into a more secure area. The work includes fiber optic network communication lines that serve all campus communications for computers, telephones, fire alarm, and energy management systems.

Rationale

This relocation will allow for a reconfiguration of space that is more appropriate for all IT equipment and staff since it has significantly evolved over the years. The IT Building is currently being housed into a renovated building which was once a barn.

Alternatives Considered

The IT department serves the state and relocation is the only responsible alternative.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Juvenile Justice

Project Name
 Demolish Buildings

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	2/6
Project Number	3695	Overall Priority	16/37

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Demolish Existing Facility	100	Agency/Institution/Campus Wide	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$5,500,000	Construction-Buildings & Additions	\$3,500,000
		Contingencies-Capital Projects	\$700,000
		Fee-Architectural, Engineering & Other	\$200,000
		Other Capital Outlay Costs	\$500,000
		Site Development (Non-Depreciable Land Improv)	\$600,000
\$5,500,000		\$5,500,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 This projects scope is for the demolition of several buildings throught the agency.

Rationale
 The Agency has a large number of needs which, in total, includes and involves all disciplines and trades to address the physical deterioration aspect of long-term use, the need for overall facility renewal due to technological obsolescence, the replacement of building systems which have become functionally inadequate, and the upgrading of supportive infrastructures which are no longer capable of adequately performing their function (i.e., fire/life safety codes, accessibility, energy conservation, and environmental health, including indoor air quality and asbestos removal).

Alternatives Considered
 Remodeling the current buildings were considered but due to the structural deterioration replacements were considered more cost effective.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Juvenile Justice

Project Name
 Annual LED Lighting Upgrade

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	3/6
Project Number	3697	Overall Priority	17/37

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Agency/Institution/Campus Wide	100	Interior Finishes/Flooring/Fixtures	100
Replace Existing Facility/System	90				
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$300,000	Basic Equipment	\$240,000
		Contingencies-Capital Projects	\$30,000
		Fee-Architectural, Engineering & Other	\$30,000
	\$300,000		\$300,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Utilities	General Funds - Additional	Indefinitely		(\$10,000)
Net Cost / (Savings): (\$10,000)				(\$10,000)

Summary of Work

Upgrade the security lighting at Coastal Evaluation Center, Upstate Evaluation Center, Juvenile Detention Center, Midlands Evaluation Center and any other secure facility for enhanced security and energy savings.

Rationale

This project will assist the agency in transitioning into using LED lighting in the efforts to save on energy costs and assist security staff with coverage at night. This project would, on an annual basis, provide a budget to remove existing lighting and install new LEDs over 5 years.

Alternatives Considered

Alternatively we considered accomplishing this project years into the future in its entirety.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Juvenile Justice

Project Name
 New Laundry Facility

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	4/6
Project Number	3698	Overall Priority	18/37

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Auxiliary/Housing/Food	100	Building Envelope/Windows/Walls	15
Construct Additional Facility	90	Service/Laundry		Electrical/Mechanical	5
				Fire/Security	5
				HVAC	10
				Interior Finishes/Flooring/Fixtures	30
				Other	10
				Parking/Landscape	5
				Roof	10
				Water/Sewer	10
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$4,000,000	Construction-Buildings & Additions	\$3,000,000
		Contingencies-Capital Projects	\$500,000
		Fee-Architectural, Engineering & Other	\$250,000
		Site Development (Non-Depreciable Land Improv)	\$250,000
	\$4,000,000		\$4,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

New laundry service building to support Columbia secure facilities. The John G. Richards (JGR) campus possesses a separate laundry facility which is past useful life. The laundry building will be able to accommodate more efficient washers and dryers with designated storage areas for our laundry staff.

Rationale

The current building was built in the 60's with poor energy conservation. The flat roofs are outdated as well as the plumbing and electrical.

Alternatives Considered

No other alternatives are being considered at this time.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Juvenile Justice

Project Name
 PREA Safety Upgrades

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	5/6
Project Number	3699	Overall Priority	19/37

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Agency/Institution/Campus Wide	100	Interior Finishes/Flooring/Fixtures	100
Repair/Renovate Existing Facility/System	90				
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$1,000,000	Contingencies-Capital Projects	\$100,000
		Fee-Architectural, Engineering & Other	\$100,000
		Other Construction/Renovation/Repair Projects	\$50,000
		Renovations-Buildings & Additions-Interiors	\$750,000
\$1,000,000		\$1,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

New detention grade doors and door frames will be installed to replace the existing staff/bathroom doors located in the Broad River Road Complex for Holly, Maple, Cypress, and Poplar dorms. Holly, Maple, Cypress and Poplar will receive the replacement doors primarily for the social worker office hallways/staffing areas, bathrooms, and showers. The project will also install new CMU walls to renovate each dorm's staffing areas.

Rationale

Once permanent improvement project 9611 is completed, Holly, Maple, Cypress and Poplar will have rooms for all youth. The cells will use detention grade doors, but the scope of the project does not include doors outside of the youth's units. After internal risk assessments, it was concluded that for safety purposes the doors not affected by 9611 should be replaced with more durable models.

Alternatives Considered

Alternatively we can leave the dorms as is after the completion of 9611. We have considered to combine 9611 and expand the scope in order to decrease costs.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Juvenile Justice

Project Name
 Annual Facilities Painting

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	6/6
Project Number	3700	Overall Priority	20/37

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Agency/Institution/Campus Wide	100	Interior Finishes/Flooring/Fixtures	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$200,000	Renovations-Buildings & Additions-Interiors	\$200,000
\$200,000		\$200,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Painting of youth activity areas on an annual basis using a recurring budget.

Rationale

Dormitories and areas where youth frequent need regular painting to paint over vandalism.

Alternatives Considered

No alternative was considered for this project being more of recurring maintenance in nature.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Juvenile Justice

Project Name
 Major Maintenance and Repairs

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	1/6
Project Number	3701	Overall Priority	21/37

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Agency/Institution/Campus Wide	100	Building Envelope/Windows/Walls	50
				Interior Finishes/Flooring/Fixtures	50
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$3,000,000	Basic Equipment	\$2,250,000
		Contingencies-Capital Projects	\$500,000
		Fee-Architectural, Engineering & Other	\$250,000
	\$3,000,000		\$3,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 Scope of project will include the replacement of worn locks, door hardware, surveillance systems, cameras, DVR's/NVR's, detection systems, etc. for the various facilities statewide and administrative/support buildings.

Rationale
 This project includes the replacement of worn-out detention grade locks and new updated surveillance systems cameras, DVR's/NVRs across the Agency.

Alternatives Considered
 All alternates were considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Juvenile Justice

Project Name
 Demolish Buildings

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	2/6
Project Number	3702	Overall Priority	22/37

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Demolish Existing Facility	100	Agency/Institution/Campus Wide	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$10,000,000	Construction-Buildings & Additions	\$7,000,000
		Contingencies-Capital Projects	\$1,500,000
		Fee-Architectural, Engineering & Other	\$200,000
		Other Capital Outlay Costs	\$500,000
		Site Development (Non-Depreciable Land Improv)	\$800,000
\$10,000,000		\$10,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 This projects scope is for the demolition of several buildings through the agency.

Rationale
 The Agency has a large number of needs which, in total, includes and involves all disciplines and trades to address the physical deterioration aspect of long-term use, the need for overall facility renewal due to technological obsolescence, the replacement of building systems which have become functionally inadequate, and the upgrading of supportive infrastructures which are no longer capable of adequately performing their function (i.e., fire/life safety codes, accessibility, energy conservation, and environmental health, including indoor air quality and asbestos removal).

Alternatives Considered
 Remodeling the current buildings were considered but due to the structural deterioration replacements were considered more cost effective.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Juvenile Justice

Project Name
 Roof Replacements

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	3/6
Project Number	3703	Overall Priority	23/37

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Agency/Institution/Campus Wide	100	Roof	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$2,000,000	Contingencies-Capital Projects	\$30,000
		Fee-Architectural, Engineering & Other	\$20,000
		Roofing-Repairs & Renovations	\$1,950,000
\$2,000,000		\$2,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 Many of the building's roofs have reached the end of their useful life and is in poor condition according to assessment.

Rationale
 The buildings have received renovations, but the condition of the roof uncertain, so an assessment of the building's roof was scheduled. The assessment concluded that the roofs are in poor condition and in need of a replacement.

Alternatives Considered
 Due to safety concerns and no plans to vacate the building an alternative is not being considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Juvenile Justice

Project Name
 PSO Building Replacement

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	4/6
Project Number	3704	Overall Priority	24/37

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Office/Administration	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$2,000,000	Basic Equipment	\$50,000
		Construction-Buildings & Additions	\$1,250,000
		Contingencies-Capital Projects	\$100,000
		Fee-Architectural, Engineering & Other	\$75,000
		Renovations-Utilities	\$100,000
		Site Development (Non-Depreciable Land Improv)	\$425,000
\$2,000,000		\$2,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

The new facility will create a collaborative environment fostering interactions between departments with integrate spaces and to accommodate space requirements. Building replacement to include restroom and mechanical space for HVAC system. Site improvements to include pavement resurfacing, sidewalk, curb, and landscape replacement. Add backup power for facility to fully operate during power outages.

Rationale

This renovation will allow for a reconfiguration of space that is more appropriate for the programs as they have significantly evolved over the years. The renovated space would be up fitted to feature state-of-the-art instructional technology and make areas more relevant to current needs, resulting in a better prepared workforce.

Alternatives Considered

N/A

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Juvenile Justice

Project Name

Support Services Building Renovations

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	5/6
Project Number	3705	Overall Priority	25/37

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Office/Administration	100	Building Envelope/Windows/Walls	30
Repair/Renovate Existing Facility/System	90			Electrical/Mechanical	10
				Fire/Security	5
				Interior Finishes/Flooring/Fixtures	40
				Parking/Landscape	5
				Water/Sewer	10
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$250,000	Contingencies-Capital Projects	\$25,000
		Depreciable Land Improvements	\$15,000
		Fee-Architectural, Engineering & Other	\$25,000
		Renovations-Building Exteriors	\$50,000
		Renovations-Buildings & Additions-Interiors	\$130,000
		Site Development (Non-Depreciable Land Improv)	\$5,000
	\$250,000		\$250,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

The support services administrative office building located on Shivers Road, otherwise known as the Physical Plant, is planned to receive renovations 4 to 5 years in the future. The majority of the work will include interior and exterior repairs/renovations and will include new carpet/flooring, replacement and upgrades to fixtures like toilets, sinks, lighting, and others. Any repairs to foundations and/or the walls, any acoustical work, and a new coat of paint for areas needed.

Rationale

The support services administrative building (Physical Plant) is an older building but does not currently need major renovations. The project is anticipated as a potential future endeavor and is included on our most current CPIP with this in mind.

Alternatives Considered

Office space may be leased and/or the staff there can be moved to a new future administrative building that may be constructed. Currently the staff there will remain.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Juvenile Justice

Project Name
 Annual Facilities Painting

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	6/6
Project Number	3706	Overall Priority	26/37

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Agency/Institution/Campus Wide	100	Interior Finishes/Flooring/Fixtures	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$200,000	Renovations-Buildings & Additions-Interiors	\$200,000
\$200,000		\$200,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Painting of youth activity areas on an annual basis using a recurring budget.

Rationale

Dormitories and areas where youth frequent need regular painting to paint over vandalism.

Alternatives Considered

No alternative was considered for this project being more of recurring maintenance in nature.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Juvenile Justice

Project Name
 Additional Security Fencing

Submission Type	CPIP Submission - Resubmission	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	1/6
Project Number	3707	Overall Priority	27/37

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Agency/Institution/Campus Wide	100	Parking/Landscape	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$3,000,000	Contingencies-Capital Projects	\$250,000
		Fee-Architectural, Engineering & Other	\$100,000
		Other Construction/Renovation/Repair Projects	\$2,650,000
	\$3,000,000		\$3,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Add additional security fencing in specified areas to prevent unauthorized access to all SCJJ's facilities within the Broad River Complex from the Broad River Road area. The fence will be an ornamental steel fencing.

Rationale

The new security fencing will prevent youth from leaving or entering authorized areas.

Alternatives Considered

No other access control device was found to be as effective.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Juvenile Justice

Project Name
 Demolish Buildings

Submission Type	CPIP Submission - Resubmission	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	2/6
Project Number	3708	Overall Priority	28/37

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Agency/Institution/Campus Wide	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$5,500,000	Construction-Buildings & Additions	\$3,300,000
		Contingencies-Capital Projects	\$500,000
		Fee-Architectural, Engineering & Other	\$200,000
		Other Capital Outlay Costs	\$500,000
		Site Development (Non-Depreciable Land Improv)	\$1,000,000
	\$5,500,000		\$5,500,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 This projects scope is for the demolition of several buildings through the agency.

Rationale
 The Agency has a large number of needs which, in total, includes and involves all disciplines and trades to address the physical deterioration aspect of long-term use, the need for overall facility renewal due to technological obsolescence, the replacement of building systems which have become functionally inadequate, and the upgrading of supportive infrastructures which are no longer capable of adequately performing their function (i.e., fire/life safety codes, accessibility, energy conservation, and environmental health, including indoor air quality and asbestos removal).

Alternatives Considered
 Remodeling the current buildings were considered but due to the structural deterioration replacements were considered more cost effective.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Juvenile Justice

Project Name
 Additional BRRC Roof Replacements

Submission Type	CPIP Submission - Resubmission	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	3/6
Project Number	3709	Overall Priority	29/37

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Agency/Institution/Campus Wide	100	Roof	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$2,000,000	Contingencies-Capital Projects	\$500,000
		Fee-Architectural, Engineering & Other	\$500,000
		Roofing-Repairs & Renovations	\$1,000,000
\$2,000,000		\$2,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 Additional BRRC Roof Replacements' Gym, Willow Lane Gym, Laurel, Birchwood Academic & Vocational buildings, and BW Admin.

Rationale
 BRRC contains a youth and staff population where it would benefit the agency to have improved security/safety measures. BRRC has systems passed their useful life and need a revamp to those systems for a more modernized facility. While upgrading the current systems we will also use this opportunity to repair any systems able to be repaired to help minimize future costs.

Alternatives Considered
 Alternatively, we can keep the systems as is, but found that BRRC needs expedient changes due to security risks that will need to be addressed.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Juvenile Justice

Project Name
 Install Emergency Generators

Submission Type	CPIP Submission - Resubmission	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	4/6
Project Number	3711	Overall Priority	30/37

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Agency/Institution/Campus Wide	100	Electrical/Mechanical	100
Repair/Renovate Existing Facility/System	90				
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$2,500,000	Renovations-Utilities	\$2,500,000
	\$2,500,000		\$2,500,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Install generators with automatic transfer switches in buildings to enhance security and safety during power outages and provide for continuous HVAC.

Rationale

The Broad River Road Complex has systems in place to provide backup electricity during outages for specific buildings. The buildings' systems require electricity which includes their electronic security systems. Many buildings do not possess electrical back up capabilities.

Alternatives Considered

Currently many buildings do not have backup generators with automatic transfer switches. The current state of both buildings is a security/safety risk.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Juvenile Justice

Project Name
 Annual Facilities Painting

Submission Type	CPIP Submission - Resubmission	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	5/6
Project Number	3712	Overall Priority	31/37

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Agency/Institution/Campus Wide	100	Interior Finishes/Flooring/Fixtures	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$200,000	Renovations-Buildings & Additions-Interiors	\$200,000
\$200,000		\$200,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Painting of youth activity areas on an annual basis using a recurring budget.

Rationale

Dormitories and areas where youth frequent need regular painting to paint over vandalism.

Alternatives Considered

No alternative was considered for this project being more of recurring maintenance in nature.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Juvenile Justice

Project Name
 Annual LED Lighting Upgrades

Submission Type	CPIP Submission - Resubmission	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	6/6
Project Number	3714	Overall Priority	32/37

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Agency/Institution/Campus Wide	100	Interior Finishes/Flooring/Fixtures	100
Replace Existing Facility/System	90				
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$300,000	Basic Equipment	\$240,000
		Contingencies-Capital Projects	\$30,000
		Fee-Architectural, Engineering & Other	\$30,000
	\$300,000		\$300,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 Upgrade the security lighting at Coastal Evaluation Center, Upstate Evaluation Center, Juvenile Detention Center, Midlands Evaluation Center, and any other secure facility for enhanced security and energy savings.

Rationale
 This project will assist the agency in transitioning into using LED lighting in the efforts to save on energy costs and assist security staff with coverage at night. This project would, on an annual basis, provide a budget to remove existing lighting and install new LEDs over 5 years.

Alternatives Considered
 Alternatively, we considered accomplishing this project years into the future in its entirety.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Juvenile Justice

Project Name
 Major Maintenance and Repairs

Submission Type	CPIP Submission - Resubmission	Plan Year	2029
Request Type	Funding Request	Plan Year Priority	1/5
Project Number	3715	Overall Priority	33/37

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Agency/Institution/Campus Wide	100	Interior Finishes/Flooring/Fixtures	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$3,000,000	Basic Equipment	\$500,000
		Contingencies-Capital Projects	\$500,000
		Fee-Architectural, Engineering & Other	\$500,000
		Renovations-Buildings & Additions-Interiors	\$1,500,000
\$3,000,000		\$3,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

The project is to fund the most critical upgrade or replacement of major building systems and supportive infrastructures which would increase operational and security efficiencies of the youth and support facilities.

Rationale

The Agency has a large number of needs which, in total, includes and involves all disciplines and trades to address the physical deterioration aspect of long-term use, the need for overall facility renewal due to technological obsolescence, the replacement of building systems which have become functionally inadequate, and the upgrading of supportive infrastructures which are no longer capable of adequately performing their function (i.e., fire/life safety codes, accessibility, energy conservation, and environmental health, including indoor air quality and asbestos removal).

Alternatives Considered

None

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Juvenile Justice

Project Name
 General Maintenance-Fire Alarm Replacements

Submission Type	CPIP Submission - Resubmission	Plan Year	2029
Request Type	Funding Request	Plan Year Priority	2/5
Project Number	3716	Overall Priority	34/37

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Agency/Institution/Campus Wide	100	Fire/Security	100
Replace Existing Facility/System	90				
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$5,000,000	Contingencies-Capital Projects	\$500,000
		Fee-Architectural, Engineering & Other	\$500,000
		Other Capital Outlay Costs	\$500,000
		Other Construction/Renovation/Repair Projects	\$3,500,000
\$5,000,000		\$5,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

The project includes replacement of aging fire alarm (FA) panels in across the agency to integrate the entire agency into a single system. Building codes require that all buildings provide fully addressable information in the event of an emergency so first responders can quickly locate the problem.

Rationale

SCDJJ facilities must be prepared to operate continuously, providing safety and care for youth and staff.

Alternatives Considered

Due to health and safety concerns for those served at DJJ facility, system replacement is the only responsible alternative.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Juvenile Justice

Project Name
 Safety and Security Upgrades

Submission Type	CPIP Submission - Resubmission	Plan Year	2029
Request Type	Funding Request	Plan Year Priority	3/5
Project Number	3717	Overall Priority	35/37

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Agency/Institution/Campus Wide	100	Electrical/Mechanical	15
Repair/Renovate Existing Facility/System	90			Interior Finishes/Flooring/Fixtures	30
				Other	35
				Parking/Landscape	10
				Water/Sewer	10
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$3,000,000	Contingencies-Capital Projects	\$250,000
		Depreciable Land Improvements	\$50,000
		Fee-Architectural, Engineering & Other	\$150,000
		Other Capital Outlay Costs	\$200,000
		Other Construction/Renovation/Repair Projects	\$800,000
		Renovations-Buildings & Additions-Interiors	\$1,500,000
		Renovations-Utilities	\$50,000
	\$3,000,000		\$3,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

This project will repair and maintain all major systems possible within the requested budget. This will include replacement of all doors to detention grade doors, fixing of all light and bathroom fixtures, replacing of all necessary ceiling tiles, and any landscape and driveway improvements. System upgrades to door controls and any other system integral to the secure operation of the facility will be improved.

Rationale

Buildings contains a youth and staff population where it would benefit the agency to have improved security/safety measures. While upgrading the current systems we will also use this opportunity to repair any systems able to be repaired to help minimize future costs.

Alternatives Considered

Current systems are mostly past their useful life and regular repairs are being made. The alternative considered to the continuous repairs is to make the investment in renovating and upgrade systems necessary.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Juvenile Justice

Project Name

Hazardous Material Abatement and Remediation

Submission Type	CPIP Submission - Resubmission	Plan Year	2029
Request Type	Funding Request	Plan Year Priority	4/5
Project Number	3718	Overall Priority	36/37

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Agency/Institution/Campus Wide	100	Interior Finishes/Flooring/Fixtures	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$500,000	Contingencies-Capital Projects	\$50,000
		Fee-Architectural, Engineering & Other	\$10,000
		Other Capital Outlay Costs	\$25,000
		Renovations-Buildings & Additions-Interiors	\$415,000
\$500,000		\$500,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

This project is to remove asbestos, lead, and mold from multiple facilities. Facilities will be addressed as they become prioritized or available for repairs. Many facilities built in 1950 through 1960 has asbestos in the flooring, ceiling, and sheetrock mud. HVAC insulation systems built during this time also have asbestos issues, and painting materials may contain lead. This project is needed to remove hazardous materials from areas youth and staff occupy, and to comply with EPA and SCDHEC regulations. This project will improve the indoor air quality, domestic water quality, and provide a healthier indoor environment for our youth and staff.

Rationale

Some of the buildings in our facilities are more than 60 years old and has not had a significant renovation in many years. While maintenance work is performed annually on the buildings which is structurally sound, the building systems are old, not energy efficient and do not meet current safety standards. The proposed renovations will bring the facilities up to modern building code standards.

Alternatives Considered

Because the removal projects are regulated, no alternatives were identified.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Juvenile Justice

Project Name
 Annual Facilities Painting

Submission Type	CPIP Submission - Resubmission	Plan Year	2029
Request Type	Funding Request	Plan Year Priority	5/5
Project Number	3719	Overall Priority	37/37

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Agency/Institution/Campus Wide	100	Interior Finishes/Flooring/Fixtures	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$200,000	Renovations-Buildings & Additions-Interiors	\$200,000
\$200,000		\$200,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Painting of youth activity areas on an annual basis using a recurring budget.

Rationale

Dormitories and areas where youth frequent need regular painting to paint over vandalism.

Alternatives Considered

No alternative was considered for this project being more of recurring maintenance in nature.



STATE OF SOUTH CAROLINA
2024 COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

For the Plan Years 2025 - 2029

Department of Labor, Licensing and Regulation

Proposed Permanent Improvement Project Details

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Labor, Licensing and Regulation

Project Name

Assess, Update and Repair ARFF Training Prop

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	1/3
Project Number	3631	Overall Priority	1/7

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	25	Program/Academic	100	Other	100
Repair/Renovate Existing Facility/System	75				
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$13,689	Fee-Architectural, Engineering & Other	\$25,000
[CP] Other Funds	\$711,311	Other Construction/Renovation/Repair Projects	\$700,000
	\$725,000		\$725,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	Indefinitely		(\$10,000)
Utilities	Other Funds - Existing	Indefinitely		(\$10,000)
Net Cost / (Savings): (\$20,000)				(\$20,000)

Summary of Work

(Phase I - #9517) SCDLLR to hire a flammable gas propane specialist to assess the specialized ARFF fire training burn prop for Aircraft Rescue and Firefighting (ARFF) on the State Fire Academy campus of the state-owned property at the Monticello Trail, Columbia location, which houses the Division of Fire and Life Safety. This prop is a highly specialized training tool used by firefighters from around the world who attend training at State Fire for specialized ARFF initial and refresher training. The prop includes both an airplane galley and cargo fire, an engine fire, a wheel fire with a full-scale airplane flammable liquid fuel spill simulator which are all propane fueled.

Rationale

the intent would be to ensure the continued safety and operation will potentially reducing costs associated with the continued use of the current prop. This assessment will also determine if repairs or structural issues are apparent due to excessive use, corrosion, etc. Furthermore, the Division will also determine the need to re-engineer the prop to ensure the longevity to upgrades and/or enhancements. This prop requires a highly specialized vendor that can ensure the prop functioning within National Fire Protection Association fire training Guidelines.

Alternatives Considered

Existing prop is 26 years old, is currently functioning but in need of upgrades and repairs to gas lines, hardware, electronics and ignition sources.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Labor, Licensing and Regulation

Project Name

Replace and Install 6 Emergency Generators

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	2/3
Project Number	3629	Overall Priority	2/7

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Agency/Institution/Campus Wide	100	Electrical/Mechanical	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$850,000	Renovations-Utilities	\$850,000
\$850,000		\$850,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	Indefinitely		(\$10,000)
Net Cost / (Savings): (\$10,000)				(\$10,000)

Summary of Work

Establish Phase I to replace and install new emergency power generators (up to 6) located through the 208-acre campus on the state-owned property of State Fire, located at 141 Monticello Trail, Columbia, SC. which houses the SCDLLR's Division of Fire and Life Safety. The building locations for the emergency generators include Building 2 (Fire Marshal Administration), Building 3 (Fire Academy Administration), Building 5 (Denny Auditorium), Building 6 (Cafeteria) Building 8 (Fire Station), and Building 9 (Student Processing). Work will include emergency generators and automatic transfer switches.

Rationale

The intent of the generator installation is to ensure continuity of services from State Fire during emergency events, such as natural disasters, when there may be an interruption to the campus power supply. This was in issue identified in SCDLLR's Business Continuity Preparedness Plan for relocation of essential LLR services and the use of the State Fire Campus as a command-and-control center during such events. State Fire must be able to stand up essential services, personnel and house other state and federal agencies (such as FEMA Search and Rescue Teams) during a disaster. Uninterrupted power supply is an essential element to enhance our response capabilities.

Alternatives Considered

None

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Labor, Licensing and Regulation

Project Name
 Construct and Renovate US&R HQ and Command Center

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	3/3
Project Number	3632	Overall Priority	3/7

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Program/Academic	100	Other	100
Construct Additional Facility	70				
Repair/Renovate Existing Facility/System	20				
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$1,600,000	Construction-Buildings & Additions	\$4,500,000
[CP] State Appropriation	\$5,750,000	Fee-Architectural, Engineering & Other	\$387,000
		Renovations-Buildings & Additions-Interiors	\$2,463,000
	\$7,350,000		\$7,350,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Establish Phase 1 submission for State Fire, a SCDLLR Division of Fire and Life Safety to build a new Urban Search and Rescue (US&R) building and renovate the existing US&R building at the State Fire campus, 141 Monticello Trail, Columbia SC. This building will house, train and deploy the State Fire State Urban Search and Rescue (US&R) Task Force 1 team and equipment. This new construction will provide for equipment storage, bunkroom, classroom, vehicle storage and command center in a state of the art designed and dedicated facility. The new building will be adjacent to the existing US&R building which has 20,726 sq. feet in which approximately 50% will be renovated. The estimated replacement value of the existing building is \$2,932,100. The new building will house the new US&R cache and a state-of-the-art Training Command Center. During normal operations, the training command center will provide high level, intense training and simulation for fire, rescue and emergency personnel. During emergency response, the building will be used as the State Fire Command Post to manage emergency response operations throughout the state by the Palmetto Incident Support Team.

Rationale

This space does not currently exist at State Fire and would serve a dual role, command training center and command post during emergency operations. This new building and renovation are possible by the combination of one-time reoccurring monies to house the complete replacement of \$8 million equipment cache and vehicles dedicated to the South Carolina Task Force 1 US&R Team. The existing building will house the existing older cache used for training while the new building will house the new cache, plus also serve as a training and operational space for US&R and the Fire Academy. State Fire combined project 1 of 2023 with Project 8 of 2027 together into one project.

Alternatives Considered

Existing building is too small to handle two US&R Caches of equipment and vehicles so a combination of new and renovated spaces will meet all programmatic and equipment storage requirements but provide command post option.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Labor, Licensing and Regulation

Project Name
 Assessment & Repairs of Existing Burn Buildings

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Establish Project	Plan Year Priority	1/1
Project Number	3798	Overall Priority	4/7

<u>Project Type</u>	<u>Percentage</u>	<u>Facility Type</u>	<u>Percentage</u>	<u>Building Components Affected</u>	<u>Percentage</u>
Architectural and Engineering	25	Program/Academic	100	Other	100
Repair/Renovate Existing Facility/System	75				
	100%		100%		100%

<u>Fund Sources</u>	<u>Amount</u>	<u>Project Costs</u>	<u>Amount</u>
[CP] Other Funds	\$577,500	Contingencies-Capital Projects	\$52,500
		Fee-Architectural, Engineering & Other	\$25,000
		Renovations-Buildings & Additions-Interiors	\$500,000
	\$577,500		\$577,500

Annualized Operating Budget Impact				
<u>Expenditure Category</u>	<u>Fund Group</u>	<u>Recurs</u>	<u>Costs</u>	<u>(Savings)</u>
Net Cost / (Savings):				

Summary of Work

Establish Phase 1 for SCDLLR to hire a structural, burn building specialist to assess the three burn buildings (#13, 14 and 15) used for live fire training on the State Fire Academy campus of the state-owned property at the Monticello Trail, Columbia location, which houses the Division of Fire and Life Safety. Building #13 is approximately 4160 square feet, building #14 is approximately 1995 square feet, and Building #23 is approximately 2393 square feet.

Rationale

The intent would be to insure the safety of continued use of the current structures and also repair any issues that may be apparent due to excessive use. Furthermore, the Division will also assess the need to add additional burn features to ensure the longevity of the current burn structures by adding additional burn props to the existing buildings and training rotations. Per National Fire Protection Standards, all burn buildings must be inspected and evaluated by a structural engineer every 5 year. This assessment and inspection will be done concurrently.

Alternatives Considered

Only alternative is to build a new burn building.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Labor, Licensing and Regulation

Project Name

Assessment and Repairs of FLAG Fire Training Props

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Establish Project	Plan Year Priority	1/1
Project Number	3800	Overall Priority	5/7

<u>Project Type</u>	<u>Percentage</u>	<u>Facility Type</u>	<u>Percentage</u>	<u>Building Components Affected</u>	<u>Percentage</u>
Architectural and Engineering	25	Program/Academic	100	Other	100
Repair/Renovate Existing Facility/System	75				
	100%		100%		100%

<u>Fund Sources</u>	<u>Amount</u>	<u>Project Costs</u>	<u>Amount</u>
[CP] Other Funds	\$797,500	Contingencies-Capital Projects	\$72,500
		Fee-Architectural, Engineering & Other	\$25,000
		Other Construction/Renovation/Repair Projects	\$700,000
	\$797,500		\$797,500

<u>Annualized Operating Budget Impact</u>				
<u>Expenditure Category</u>	<u>Fund Group</u>	<u>Rekurs</u>	<u>Costs</u>	<u>(Savings)</u>
Net Cost / (Savings):				

Summary of Work

Establish Phase I for SCOUR to hire a structural specialist to assess the current Flammable Liquids and Gas (FLAG) props used for fire training on the Fire Academy campus of the state-owned property at the Monticello Trail, Columbia location, which houses the Division of Fire and Life Safety. Recommendations on enhancements/improvements for the props will be included in the recommendations.

Rationale

The intent would be to ensure the safety of fire training props' continued use, which includes rail cars, automobiles, and industrial scenario props, and also to repair any issues that may be apparent due to excessive use.

Alternatives Considered

None

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Labor, Licensing and Regulation

Project Name

Erect New Fire Training Burn Building

Submission Type	CPIP Submission - Resubmission	Plan Year	2028
Request Type	Establish Project	Plan Year Priority	1/1
Project Number	3801	Overall Priority	6/7

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	25	Program/Academic	100	Other	100
Construct Additional Facility	75				
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$1,675,000	Construction-Buildings & Additions	\$1,500,000
		Contingencies-Capital Projects	\$150,000
		Fee-Architectural, Engineering & Other	\$25,000
	\$1,675,000		\$1,675,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

Establish Phase 1 for SCDLLR to complete plans and erect a new live fire training, burn building structure in an effort to provide additional training prop resources at the Fire Academy campus on the state-owned property at the Monticello Trail. Columbia location, which houses the Division of Fire and Life Safety. The intent would be to erect a training prop burn building not to exceed 5000 square feet.

Rationale

y erecting a new training prop, training operations could continue while existing burn structures (Buildings #13, #14, and #23) are temporarily taken out of the training rotation to be evaluated and potential repairs completed. Furthermore, adding additional burn buildings will ensure the longevity of the current burn structures by adding additional live fire burn props to the training rotation,

Alternatives Considered

None

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Labor, Licensing and Regulation

Project Name
 Renovation of Denny Building

Submission Type	CPIP Submission - Resubmission	Plan Year	2029
Request Type	Establish Project	Plan Year Priority	1/1
Project Number	3802	Overall Priority	7/7

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	25	Program/Academic	100	Other	100
Repair/Renovate Existing Facility/System	75				
100%		100%			100%

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$520,000	Contingencies-Capital Projects	\$45,000
		Fee-Architectural, Engineering & Other	\$25,000
		Other Construction/Renovation/Repair Projects	\$50,000
		Renovations-Buildings & Additions-Interiors	\$400,000
	\$520,000		\$520,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Utilities	Other Funds - Existing	Indefinitely		(\$5,000)
Net Cost / (Savings):				(\$5,000)

Summary of Work

SCDLLR is proposing to complete an architectural review of the over 28-years-old Denny Auditorium Building (#5) at the campus of the state-owned property at the Monticello Trail, Columbia location, which houses the Division of Fire and Life Safety. This review would include detailed modification plans for the structure. The scope of the project will be to upgrade the existing auditorium with more current audio-visual equipment and technology, as well as to install sound proofing, carpet, and new tables and chairs for seating. This facility is used by various groups from the fire service community throughout the State, outside industry for training, as well as numerous State agencies for large events/meetings. Therefore, it is recommended that the bathrooms also be updated and renovated to replace crack porcelain, leaking valves, and chipped or water-damaged laminate vanities. The new elements provided in this renovation project will also insure energy and water efficiency usage in this building relative to excessive usage.

Rationale

This review would include detailed modification plans for the structure, energy efficient lighting and unities. This would be a total make over for the 28-year-old facility.

Alternatives Considered

None



STATE OF SOUTH CAROLINA
2024 COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

For the Plan Years 2025 - 2029

Department of Mental Health

Proposed Permanent Improvement Project Details

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Mental Health

Project Name

Crafts-Farrow Campus Electric. Distribution System

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	1/28
Project Number	3425	Overall Priority	1/96

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Health Care/Medical	90	Electrical/Mechanical	100
		Office/Administration	10		
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$18,000	Contingencies-Capital Projects	\$99,100
[CP] Other Funds	\$1,182,000	Fee-Architectural, Engineering & Other	\$79,280
		Other Capital Outlay Costs	\$30,620
		Renovations-Utilities	\$991,000
\$1,200,000		\$1,200,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	3 Years+		(\$100,000)
Net Cost / (Savings): (\$100,000)				(\$100,000)

Summary of Work

(Phase 1 - #9808) Phase II of a three-phase project to have Dominion take over and refeed the primary power to each campus, eliminating the switchgear that is over 50 years old and is a single point of failure for three medical facilities and a large support facility. This phase will set up the secondary power for the Bryan/Hall/Morris Village campus to be fed directly from the new Dominion power lines and transformer, eliminating the dependence on the old switchgear.

Rationale

Bryan/Hall/Morris Village are medical treatment facilities that treat Psychiatric and Drug and Alcohol Addiction patients. The stability of the power grid to these facilities is critical due to the nature of the treatment. The patients reside on these campuses 24/7/365 to receive the treatment they need. Loss of power would result in loss of environmental control, security, lights, and communications. This could result in loss of life.

Alternatives Considered

While the campus has generators for lights and security, it is not sustainable for long periods. Should the switchgear fail, it could be days before primary power could be re-established to the facilities.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Mental Health

Project Name

Harris Anti-Ligature Bathroom Renovations

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	2/28
Project Number	3428	Overall Priority	2/96

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Health Care/Medical	100	Interior Finishes/Flooring/Fixtures	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$34,650	Contingencies-Capital Projects	\$292,000
[CP] Other Funds	\$3,565,350	Fee-Architectural, Engineering & Other	\$233,600
		Other Capital Outlay Costs	\$154,400
		Renovations-Buildings & Additions-Interiors	\$2,920,000
\$3,600,000		\$3,600,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

(Phase I - #9809) This is the second phase of a two-phase project to completed renovations to meet Joint Commission ligature resistant standards. The first phase (project # J12-9766) for Lodges G, & H completed construction FY23-24. This phase will complete the remaining Lodges three Lodge to include: replacement of all trim and hardware that contain potential attachment points, including sinks, showers, toilets and door hardware.

Rationale

The 2015 Joint Commission for Hospital Accreditation report cited Harris Psychiatric Hospital for multiple ligature risks in Lodges A, G, H, J, and K. In order to eliminate these risks, it will require the change out of hinges, lights, locks, sinks in the bathrooms and other potential attachment points on bedroom doors. The Lodges are all occupied and will require work to be completed utilizing a phased approach. This project would fund renovations to the Acute Pods in five Lodges, totaling 12 bathrooms and over 50 doors. A prototype bathroom has been approved by Hospital Risk Management staff and funding has been identified to complete the work.

Alternatives Considered

Continued risk to patient safety and loss of accreditation.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Mental Health

Project Name

Bryan Psychiatric Hospital-Installation of Anti-Ligature Hardware

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	3/28
Project Number	3430	Overall Priority	3/96

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Health Care/Medical	100	Interior Finishes/Flooring/Fixtures	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$11,256	Contingencies-Capital Projects	\$62,700
[CP] Other Funds	\$738,744	Fee-Architectural, Engineering & Other	\$50,160
		Other Capital Outlay Costs	\$10,140
		Renovations-Buildings & Additions-Interiors	\$627,000
\$750,000		\$750,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

(Phase I #9837) Project purpose is to install anti-ligature door hardware and bathroom fixtures to meet requirements for improvement as dictated by The Joint Commission.

Rationale

Bryan Psychiatric Hospital is inspected every three years by the Joint Commission for life safety code compliance. Maintaining accreditation by the Joint Commission is necessary for patient treatment cost reimbursement by Medicare & Medicaid. All doors in 8 lodges on the Bryan Psychiatric Campus will be retrofitted with anti-ligature hardware including door handles and hinges. Bathrooms will be retrofitted with new sinks; toilet flush valve covers and shower/tub control valves. These items have been on the improvement request list for a few years and must be completed to maintain accreditation.

Alternatives Considered

Failure to replace the existing fixtures with Anti-ligature fixtures will result in loss of accreditation and funding.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Mental Health

Project Name
Harris Life Safety Improvements

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	4/28
Project Number	3431	Overall Priority	4/96

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Health Care/Medical	100	Building Envelope/Windows/Walls	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$5,250	Contingencies-Capital Projects	\$29,000
[CP] Other Funds	\$344,750	Fee-Architectural, Engineering & Other	\$23,200
		Other Capital Outlay Costs	\$7,800
		Renovations-Buildings & Additions-Interiors	\$290,000
\$350,000		\$350,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

(Phase I - #9864) Identify and fix building Life Safety Issues at the Harris Psychiatric Hospital.

Rationale

There have been multiple projects in the Harris Hospital since it was constructed in 1985. During that time there have been fire/smoke wall penetrations not sealed correctly. It was identified during a major renovation that even during the original construction some Life Safety building components were either not completed correctly or not built at all. This project will correct the identified issues in an attempt to address all the Life Safety Issues for the building.

Alternatives Considered

The alternative would be to continue to ignore the known issues and attempt to address them while working on other projects.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Mental Health

Project Name

Stone VA Water Heater Replacement

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	5/28
Project Number	3432	Overall Priority	5/96

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Health Care/Medical	100	Electrical/Mechanical	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$180,279	Contingencies-Capital Projects	\$14,452
		Fee-Architectural, Engineering & Other	\$17,308
		Other Capital Outlay Costs	\$4,000
		Renovations-Utilities	\$144,519
\$180,279		\$180,279	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	3 Years+		(\$10,000)
Net Cost / (Savings):				(\$10,000)

Summary of Work

Replace the two 300-gallon commercial Water Heaters. The units will be replaced with multiple smaller water heaters with an extra unit to serve as a backup at all times.

Rationale

The existing water heaters have been an issue for the last three years requiring multiple service calls and rental units to be brought in periodically to supply hot domestic water to the Veterans that reside there.

Alternatives Considered

Replace the current system with a one for one replacement in kind.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Mental Health

Project Name
 Columbia Area MHC Sprinkler Replacement

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	6/28
Project Number	3473	Overall Priority	6/96

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Health Care/Medical	100	Fire/Security	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$7,500	Contingencies-Capital Projects	\$48,380
[CP] Other Funds	\$492,500	Fee-Architectural, Engineering & Other	\$55,396
[CP] State Appropriation	\$100,000	Other Capital Outlay Costs	\$12,424
		Renovations-Buildings & Additions-Interiors	\$483,800
\$600,000			\$600,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

(Phase I - #9863) To replace the existing Fire Sprinkler System that is original to the building. A new fire sprinkler system with a proper slope will be installed to ensure compliance with NFPA 13 and add additional auxiliary drains if needed. An alternate to the project will be considered to add a nitrogen generator to extend the service life of the new pipe.

Rationale

The current sprinkler system at the Columbia Area MHC is over 20 years old and is showing signs of problems that will only get worse over time. The building has both wet and dried pipe sprinkler systems. The building sprinkler system has developed several leaks and needs to be replaced so that it does not continue to cause water issues or leak causing larger water damage. The Columbia Area building was built in 2002 and is 28,215 sqft in size.

Alternatives Considered

Less desired alternative would be to continue to address the sprinkler system leaks as they arise and hope that it does not rupture causing significant water damage to the building.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Mental Health

Project Name

Anderson MHC Building Improvements

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	7/28
Project Number	3475	Overall Priority	7/96

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Health Care/Medical	100	Electrical/Mechanical	10
				HVAC	20
				Interior Finishes/Flooring/Fixtures	10
				Parking/Landscape	30
				Roof	30
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$14,430	Contingencies-Capital Projects	\$80,881
[CP] Other Funds	\$947,570	Fee-Architectural, Engineering & Other	\$64,705
		Other Capital Outlay Costs	\$7,599
		Other Construction/Renovation/Repair Projects	\$808,815
	\$962,000		\$962,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 (Phase I - #9865) The Project will complete the following repairs and/or replacements: 1) Adding a public restroom in the lobby; 2) Security improvements to incorporate access-control devices; 3) Electrical improvements for fire alarm and backup generator; 4) Parking lot improvements to include proper drainage, base underlayment repair, new asphalt and stripping; 5) Mechanical replacements to include replacing two 40-ton RTU, one 3-ton split system, and domestic water heater; 6) Roof replacement.

Rationale
 In February 2024 Anderson Mental Health Center purchased a building located at 1 Linwa Blvd., Anderson, SC to be the new Anderson-Oconee-Pickens Mental Health Center (AOP MHC). The building is 2-story brick building, 28,000 sqft built on 3.05 acres built in 2004. As part of the documents required for approval to purchase the building a Building Condition Assessment (BCA) was performed by a 3rd Party where several items were identified as needing to be addressed. Items noted in the BCA report will be addressed in this project as well as items needed to improve the facility to better meet DMH's patients' population.

Alternatives Considered

For each item noted in the SOW the following alternatives have been considered: 1) Currently patients and visitors will have to be escorted to the restrooms located in the center of the facility to ensure security is maintained. 2) Add additional doors where the code allows and provide additional escorts throughout the facility. 3) only replace the missing code required fire alarm devices. keep the existing backup generator and provide quarterly maintenance to ensure proper functioning until parts are no longer available, but would cost more, and ultimately a replacement will be needed. 4) Repair damaged areas and overlay the existing parking lot with new asphalt. 5) Exiting units are past their anticipated service life and will require more maintenance to maintain until parts are no longer available. 6) Patch roof as needed to address issues as they continue.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Mental Health

Project Name

Stone VA Nursing Home Whole Building Generator

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Funding Request	Plan Year Priority	8/28
Project Number	3474	Overall Priority	8/96

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Health Care/Medical	100	Electrical/Mechanical	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$3,300,000	Contingencies-Capital Projects	\$495,183
[CP] State Appropriation	\$2,544,120	Fee-Architectural, Engineering & Other	\$297,110
		Other Capital Outlay Costs	\$100,000
		Renovations-Utilities	\$4,951,827
\$5,844,120		\$5,844,120	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Utilities	General Funds - Existing	3 Years+	\$15,000	
Net Cost / (Savings):			\$15,000	

Summary of Work

Install a generator capable of 100% power to the facility.

Rationale

Since 2017 when in the Nursing Home in Florida lost power and the facility temperature caused several deaths, it has been a goal to get all nursing homes on 100% emergency backup power.

Alternatives Considered

Other options have been explored, such as installing a docking port on each building and using rental generators to provide 100% backup power. The generators would have to be large, and the fuel consumption would be significant depending on the season. The issue with this option is the availability of rental generators and predicting when an outage may occur.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Mental Health

Project Name

BPH Soffit and Siding Replacement

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Funding Request	Plan Year Priority	9/28
Project Number	3478	Overall Priority	9/96

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Health Care/Medical	90	Building Envelope/Windows/Walls	20
		Office/Administration	10	Roof	80
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$357,000	Contingencies-Capital Projects	\$30,000
		Fee-Architectural, Engineering & Other	\$24,000
		Other Capital Outlay Costs	\$3,000
		Roofing-Repairs & Renovations	\$300,000
\$357,000		\$357,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	3 Years+		(\$5,000)
Net Cost / (Savings): (\$5,000)				(\$5,000)

Summary of Work

Replace damaged soffit system and failing dormer siding on Bryan Psychiatric Hospital Lodges.

Rationale

The overall condition of the existing soffit assembly is poor and in need of replacement. The existing soffit is 5/8-inch, Type X gypsum board with an exterior insulation finish system (EFIS). The EFIS system has failed and allowed direct access to moisture intrusion into the buildings. The vinyl siding on the dormers does not have adequate fasteners and has become detached in multiple locations. Allowing the moisture barrier on the sheathing to be damaged and water intrusion into the facility.

Alternatives Considered

Continue repairing damaged areas as they occur.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Mental Health

Project Name

Columbia Area Fire Alarm Replacements

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Funding Request	Plan Year Priority	10/28
Project Number	3480	Overall Priority	10/96

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Health Care/Medical	100	Fire/Security	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$750,000	Contingencies-Capital Projects	\$62,700
		Fee-Architectural, Engineering & Other	\$50,160
		Other Capital Outlay Costs	\$10,140
		Other Construction/Renovation/Repair Projects	\$627,000
	\$750,000		\$750,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

This project is to update/replace existing Fire Alarm Control Panels in the Columbia MHC buildings.

Rationale

The existing Fire Alarm Control Panels are no longer supported by the manufacturer. Each time there is an issue with the existing FACP it costs more to repair. Once the existing repair parts are no longer stocked or available repairs will not be possible.

Alternatives Considered

The alternative is to continue operating as is and replace each FACP as they fail until parts are no longer available. At this time the center will have to conduct a fire watch.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Mental Health

Project Name
 Camden MHC HVAC Replacement

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Funding Request	Plan Year Priority	11/28
Project Number	3481	Overall Priority	11/96

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Health Care/Medical	100	HVAC	100
100%		100%			100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$125,000	Contingencies-Capital Projects	\$25,000
[CP] State Appropriation	\$175,000	Fee-Architectural, Engineering & Other	\$20,000
		Other Capital Outlay Costs	\$5,000
		Other Construction/Renovation/Repair Projects	\$250,000
\$300,000			\$300,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	3 Years+		(\$750)
Utilities	General Funds - Existing	3 Years+		(\$750)
Net Cost / (Savings): (\$1,500)				(\$1,500)

Summary of Work

This project is to replace multiple HVAC Split Systems that have outlived their life expectancy and upgrade the EMS for the HVAC control system.

Rationale

Unfortunately, R-22 is becoming more costly and difficult to find as the production of the refrigerant is being phased out. The HVAC units are original to the Camden MHC and are 20 years old and becoming expensive to repair and parts are becoming difficult to source.

Alternatives Considered

The alternative would be to allow the systems to fail and have rental units in place to provide temporary conditioning while a design is approved, bid, and awarded.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Mental Health

Project Name
 Camden MHC Roof Replacement

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Funding Request	Plan Year Priority	12/28
Project Number	3482	Overall Priority	12/96

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Health Care/Medical	100	Roof	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$175,000	Contingencies-Capital Projects	\$21,000
[CP] State Appropriation	\$75,000	Fee-Architectural, Engineering & Other	\$16,800
		Other Capital Outlay Costs	\$2,200
		Roofing-Repairs & Renovations	\$210,000
\$250,000		\$250,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

This project is to replace Camden Mental Health Center shingle roof.

Rationale

The shingles that have outlived their life expectancy and exceeded the manufacturers' warranty and need to be replaced. The Camden MHC roof is over 20 years old and needs to be replaced. By replacing the roof now, it will reduce downtime and chasing leaks. It will also keep the building in good shape environmentally, helping to keep moisture out and humidity down. By preventing leaks, it will also keep puddles from forming on the floor, causing slip hazards.

Alternatives Considered

The alternative would be to patch identified leaks, replace ceiling tile, or patch/painting sheetrock ceilings.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Mental Health

Project Name
 Spartanburg MHC HVAC Replacement

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Funding Request	Plan Year Priority	13/28
Project Number	3483	Overall Priority	13/96

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Health Care/Medical	100	HVAC	100
100%		100%			100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$450,000	Contingencies-Capital Projects	\$71,000
[CP] State Appropriation	\$400,000	Fee-Architectural, Engineering & Other	\$56,800
		Other Capital Outlay Costs	\$12,200
		Other Construction/Renovation/Repair Projects	\$710,000
\$850,000			\$850,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	3 Years+		(\$1,000)
Utilities	General Funds - Existing	3 Years+		(\$1,000)
Net Cost / (Savings): (\$2,000)				(\$2,000)

Summary of Work

This project is to replace the 167-ton air cooled chiller.

Rationale

The chiller is original to the facility and is over 20 years old. The facility was constructed in 2001. Repairs and maintenance to the existing equipment cost more to maintain as the equipment ages. A newer system would be more energy efficient reducing the center's electrical cost.

Alternatives Considered

The alternative is to continue repairing and replacing parts as they are available. Once parts are no longer available a rental chiller will be required until a new chiller can be installed.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Mental Health

Project Name

Lexington MHC HVAC Replacement

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Funding Request	Plan Year Priority	14/28
Project Number	3484	Overall Priority	14/96

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Health Care/Medical	100	HVAC	100
100%		100%			100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$350,000	Contingencies-Capital Projects	\$37,500
[CP] State Appropriation	\$100,000	Fee-Architectural, Engineering & Other	\$30,000
		Other Capital Outlay Costs	\$7,500
		Other Construction/Renovation/Repair Projects	\$375,000
\$450,000			\$450,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 This project is to replace multiple HVAC Split Systems with a combined total of 61-tons for both Lexington MHC locations.

Rationale
 The Lexington MHC is 15,465 sqft and the satellite 8,917 sqft were both built in 1998, the units are original to the buildings and have outlived their lifespan. These systems are running R-22. Unfortunately, R-22 is becoming more costly and difficult to find as the production of the refrigerant is being phased out.

Alternatives Considered
 The alternative would be to continue repairing and replacing parts as necessary when available.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Mental Health

Project Name

Laurens MHC Roof Replacement

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Funding Request	Plan Year Priority	15/28
Project Number	3485	Overall Priority	15/96

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Health Care/Medical	100	Roof	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$150,000	Contingencies-Capital Projects	\$12,500
		Fee-Architectural, Engineering & Other	\$10,000
		Other Capital Outlay Costs	\$2,500
		Roofing-Repairs & Renovations	\$125,000
\$150,000		\$150,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	3 Years+		(\$2,000)
Net Cost / (Savings):				(\$2,000)

Summary of Work

Replace the existing shingle roof system and gutter system.

Rationale

The Laurens MHC was constructed in 1995 and the roof and gutter system is original to the facility and no longer under the original warranty. In 2010 minor roof repairs were completed to roof valleys that were not covered under the original warranty. In recent years multiple roof patches have occurred to address location-specific water intrusion resulting in minor ceiling and wall damages. Each water intrusion was identified rapidly avoiding the growth of hazardous material. If future water intrusion goes unnoticed for a prolonged time the facility could be a risk of mold growth.

Alternatives Considered

Replace the existing shingled roof system with a metal roof system.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Mental Health

Project Name
 Charleston MHC Roof Replacement

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Funding Request	Plan Year Priority	16/28
Project Number	3488	Overall Priority	16/96

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Health Care/Medical	100	Roof	100
100%		100%			100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$450,000	Contingencies-Capital Projects	\$42,000
[CP] State Appropriation	\$50,000	Fee-Architectural, Engineering & Other	\$33,600
		Other Capital Outlay Costs	\$4,400
		Roofing-Repairs & Renovations	\$420,000
\$500,000			\$500,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	3 Years+		(\$2,000)
Net Cost / (Savings): (\$2,000)				(\$2,000)

Summary of Work

This project is to replace Charleston Mental Health Center shingle roof and gutter system.

Rationale

The Charleston MHC was constructed in 2002 and the roof and gutter system is original to the facility and no longer under the original warranty. For at least five years multiple roof patches have occurred to address location-specific water intrusion resulting in minor ceiling and wall damages. Each water intrusion was identified rapidly avoiding the growth of hazardous material. If future water intrusion goes unnoticed for a prolonged time the facility could be a risk of mold growth. The existing gutter system has failed in multiple locations. In one instance the gutter system did not drain properly and resulted in water intrusion through the fascia/soffit area back into the facility.

Alternatives Considered

Replace the existing shingled roof system with a metal roof system.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Mental Health

Project Name
 Beckman MHC RV Storage Building

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	17/28
Project Number	3489	Overall Priority	17/96

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Support Services/Storage/Maintenance	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$200,000	Construction-Buildings & Additions	\$165,000
		Contingencies-Capital Projects	\$16,500
		Fee-Architectural, Engineering & Other	\$13,200
		Other Capital Outlay Costs	\$5,300
\$200,000		\$200,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

Provide and install pole building for RV storage and general maintenance equipment storage. The building will be constructed next to Beckman MHC located 1547 Parkway Rd., Greenwood, SC 29646. The site is approximately 10.75 Acres. The new structure will be approximately 1000 sqft and consist of concrete finished flooring, metal siding/roof, electrical, and HVAC.

Rationale

The shelter is needed for the Mobile Unit (RV), as the sun is causing major damage to the interior. The RV is utilized weekly for community outreach events and serving patients in rural areas. The building would double as a maintenance shop for all the maintenance tools and equipment.

Alternatives Considered

Different types of RV covers have been considered but may create an issue with the aesthetic environment of the community.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Mental Health

Project Name

Aiken MHC Pharmacy/Kitchen Renovation

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Funding Request	Plan Year Priority	18/28
Project Number	3502	Overall Priority	18/96

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Health Care/Medical	100	Interior Finishes/Flooring/Fixtures	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$200,000	Contingencies-Capital Projects	\$23,000
[CP] State Appropriation	\$75,000	Fee-Architectural, Engineering & Other	\$18,400
		Other Capital Outlay Costs	\$3,600
		Renovations-Buildings & Additions-Interiors	\$230,000
\$275,000		\$275,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

This project is to renovate, upgrade, and reconfigure the Aiken MHC Pharmacy and kitchen break area to accommodate additional office space.

Rationale

The building was built in 1997. The existing large spaces used for pharmacy do not meet needs. The patient registration will be centralized in this area providing a better experience for patients and better flow for intake patient needs as it will be more convenient for staff to take vitals when centralized and prevents patients from being unescorted in the facility. Also, we will add telehealth offices up front due to multiple telehealth providers and current operational needs. The kitchen was originally designed for the operational needs of program-specific activities with patients that is no longer in use. The kitchen will be remodeled and used for a 23 hr. 59 min Crisis Stabilization Program to accommodate the needed office spaces.

Alternatives Considered

Use the current layout of the pharmacy and kitchen for the current operational needs. This will not allow the desired number of offices up front for the intake needs and the kitchen area will be an open environment not allowing the required patient privacy.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Mental Health

Project Name

Berkeley MHC Fire Alarm Replacement

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Funding Request	Plan Year Priority	19/28
Project Number	3504	Overall Priority	19/96

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Health Care/Medical	100	Fire/Security	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$300,000	Contingencies-Capital Projects	\$25,000
		Fee-Architectural, Engineering & Other	\$20,000
		Other Capital Outlay Costs	\$5,000
		Other Construction/Renovation/Repair Projects	\$250,000
\$300,000		\$300,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	3 Years+		(\$2,000)
Net Cost / (Savings):				(\$2,000)

Summary of Work

This project is to update/replace existing Fire Alarm Control Panels and devices in the Berkeley MHC Facility.

Rationale

The existing Fire Alarm Control Panel is no longer supported by the manufacturer. Each time there is an issue with the existing FACP it costs more to repair. Once the existing repair parts are no longer available repairs will not be possible. As part of the project, additional devices will be added to meet current code requirements.

Alternatives Considered

The alternative is to continue operating as is and repair each device or FACP as they fail until parts are no longer available. At such time the center will have to conduct a fire watch while an emergency procurement is established to replace the FACP.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Mental Health

Project Name

Greenville MHC Security Improvements

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Funding Request	Plan Year Priority	20/28
Project Number	3505	Overall Priority	20/96

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Health Care/Medical	100	Fire/Security	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$175,000	Contingencies-Capital Projects	\$14,500
		Fee-Architectural, Engineering & Other	\$11,600
		Other Capital Outlay Costs	\$3,900
		Renovations-Buildings & Additions-Interiors	\$145,000
\$175,000		\$175,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 Replace the video surveillance system to include a UPS system.

Rationale
 The facility was constructed in 2003. The existing surveillance system is original to the building and frequently goes down. The current video, when working properly, is of low quality and does not provide adequate footage for full operational security needs. Installing a newer system will allow for proper security coverage. With the new system, an undenatured power supply (UPS) will be included to eliminate recording interruptions.

Alternatives Considered
 Continue replacing parts as they fail and continue to rely on low quality for the security needs.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Mental Health

Project Name
 Stone VA Flooring Replacement

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	21/28
Project Number	3508	Overall Priority	21/96

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Health Care/Medical	100	Interior Finishes/Flooring/Fixtures	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$250,000	Contingencies-Capital Projects	\$20,500
		Fee-Architectural, Engineering & Other	\$16,400
		Other Capital Outlay Costs	\$8,100
		Other Construction/Renovation/Repair Projects	\$205,000
\$250,000		\$250,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Replace flooring for Stone VA Facility.

Rationale

The existing flooring is 8+ years old and is showing extensive wear. The floors present a safety risk as well as an aesthetic appeal. Approximately 80% of the VA residents in this facility use wheelchairs or walkers requiring the flooring to be replaced often.

Alternatives Considered

(1) - Option We will try to deep clean the current floors. (2) Option - Current flooring can be removed and the flooring underneath can be reconditioned.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Mental Health

Project Name
 Stone VA Security Fencing

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	22/28
Project Number	3509	Overall Priority	22/96

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Health Care/Medical	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$250,000	Contingencies-Capital Projects	\$20,500
		Fee-Architectural, Engineering & Other	\$16,400
		Other Capital Outlay Costs	\$8,100
		Other Construction/Renovation/Repair Projects	\$205,000
\$250,000		\$250,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

We are looking to enclose a portion of the 122-124 courtyard to create a large indoor recreation area for residents who are wanderers to allow doing so in safe confines. We are looking at possibly a 20 x 30 addition near the canteen area of 122 courtyards.

Rationale

We would like to increase the space for our dementia/wandering residents to ambulate and explore in a safe environment.

Alternatives Considered

An alternative would be to add additional concrete pads to the area for wandering and exploring outside with and privacy fence to enclose the area for safety. 1 staff resident ratio when residents are outside.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Mental Health

Project Name
 CFSH Bldg. 3 Roof Replacement

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	23/28
Project Number	3510	Overall Priority	23/96

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Office/Administration	100	Roof	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$750,000	Contingencies-Capital Projects	\$62,700
		Fee-Architectural, Engineering & Other	\$50,160
		Other Capital Outlay Costs	\$10,140
		Roofing-Repairs & Renovations	\$627,000
	\$750,000		\$750,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

This project is to replace the roof at CFSH Bldg. 3. The roof is a flat roof with modified bitumen.

Rationale

The roof is 19 years old and has developed leaks over the past few years. The roof has been patched and there have been multiple modifications to the roof like the addition of Roof Top Units and vents. Some of the water intrusions are due to roof systems not covered under the current roof warranty, such as the roof drains. This building houses one of the agency's large data servers and UPS system. It is critical to keep this space dry. The roof Warranty is a 20-year warranty that will expire by the time construction starts.

Alternatives Considered

The alternative would be to continue to patch the roof.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Mental Health

Project Name

CFSH Building 29 Walk-in Coolers Repairs

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Funding Request	Plan Year Priority	24/28
Project Number	3511	Overall Priority	24/96

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Support Services/Storage/Maintenance	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$175,000	Contingencies-Capital Projects	\$14,500
		Fee-Architectural, Engineering & Other	\$11,600
		Other Capital Outlay Costs	\$3,900
		Other Construction/Renovation/Repair Projects	\$145,000
\$175,000		\$175,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

Replace/repair existing walk-in coolers.

Rationale

A large portion of Building 29 of the CFSH is the kitchen utilized to cook and prep food for the inpatient facilities. The coolers are original to the kitchen and have had multiple repairs and condenser replacements over the years. Currently, one cooler is not functioning, and parts are no longer available for repairs.

Alternatives Considered

Keep repairing the remaining coolers until the parts are no longer available. rent temporary coolers until repairs or replacement can be achieved.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Mental Health

Project Name

Morris Village Sidewalks and Drainage

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	25/28
Project Number	3512	Overall Priority	25/96

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Agency/Institution/Campus Wide	100	Parking/Landscape	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$500,000	Construction-Buildings & Additions	\$415,000
		Contingencies-Capital Projects	\$41,500
		Fee-Architectural, Engineering & Other	\$33,200
		Other Capital Outlay Costs	\$10,300
\$500,000		\$500,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

This project will address all drainage and safety concerns for the campus sidewalk system including improved drainage and reduction of trip hazards.

Rationale

The Morris Village campus was built in 1977. Over the years drains have been crushed and repaired and the sidewalks have settled. Morris Village has 100 patients and 120 staff that use the sidewalks every day. When it rains there are several pools of water that accumulate causing possible slip or trip hazards. Without proper drainage, the water can damage the foundations of the surrounding buildings. The goal is to provide a safe therapeutic place for patients to recover from their addictions.

Alternatives Considered

The alternative would be to address the problems individually as they appear.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Mental Health

Project Name

Polly Best Clinic HVAC Replacement

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Funding Request	Plan Year Priority	26/28
Project Number	3513	Overall Priority	26/96

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Health Care/Medical	100	HVAC	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$100,000	Contingencies-Capital Projects	\$8,000
		Fee-Architectural, Engineering & Other	\$6,400
		Other Capital Outlay Costs	\$5,600
		Other Construction/Renovation/Repair Projects	\$80,000
\$100,000		\$100,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Replace multiple HVAC split systems with a combined total of 20 tons for Polly Best MHC.

Rationale

The Polly Best MHC is 6,630 sqft and was built in 1986 with an addition added in 2004. the units were replaced/installed during the 2004 addition and have outlived their lifespan. These systems are running R-22. Unfortunately, R-22 is becoming more costly and difficult to find as the production of the refrigerant is being phased out.

Alternatives Considered

The alternative would be to continue repairing and replacing parts as necessary when available

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Mental Health

Project Name

McLendon Replace Kitchen Walk in Refrig/Freeze

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	27/28
Project Number	3514	Overall Priority	27/96

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Health Care/Medical	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$245,000	Other Construction/Renovation/Repair Projects	\$250,000
[CP] State Appropriation	\$5,000		
\$250,000		\$250,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

This project is to replace the Walk-in Refrigerator/Freezer located at the McLendon Kitchen.

Rationale

The current Walk-in Refrigerator/Freezer is about 20 years old and is beginning to show its age. The insulation is starting to delaminate causing moisture in the Walk-in creating slip hazards

Alternatives Considered

An alternative is to keep the existing and when the refrigeration system fails rent a mobile Refrigerator and Freezer until repairs or replacements are available.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Mental Health

Project Name

CFSH Water Pump and VFD Replacements

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Funding Request	Plan Year Priority	28/28
Project Number	3667	Overall Priority	28/96

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Support Services/Storage/Maintenance	100	Water/Sewer	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$200,000	Contingencies-Capital Projects	\$16,500
		Fee-Architectural, Engineering & Other	\$13,200
		Other Capital Outlay Costs	\$5,300
		Renovations-Utilities	\$165,000
\$200,000		\$200,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Replace two water booster pumps and Variable Frequency Drives (VFD) located on the Craft-Farrow State Hospital Campus.

Rationale

The water pumps and VFDs supply and maintain pressurized water for the multi-story McLendon building. The McLendon building is a 24-hour inpatient facility. The exiting VFDs are the controls for the water pumps that activate the pumps for the required pressure. The current VFDs are obsolete, and parts are hard to find. When the VFDs do not communicate to the pumps the pumps must be activated manually. Due to the extensive wear on the pumps without proper controls, the pumps are beginning to fail. If the McLendon building loses too much water pressure the sprinkler system alarm is activated. Once the water pressure is restored the operating staff of the McLendon building must inspect all water supplies to ensure water is evacuated from the system.

Alternatives Considered

The Alternative is to replace the VFDs first and then create a separate project to replace the water pumps.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Mental Health

Project Name

Harris Walk-in Coolers Repair/Upgrade

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	1/20
Project Number	3515	Overall Priority	29/96

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Health Care/Medical	100	Electrical/Mechanical	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$300,000	Contingencies-Capital Projects	\$24,750
		Fee-Architectural, Engineering & Other	\$19,800
		Other Capital Outlay Costs	\$7,950
		Other Construction/Renovation/Repair Projects	\$247,500
\$300,000		\$300,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

This project consists of demolition of 3 existing walk-in coolers and replacement of walls, insulation, doors, and refrigeration units.

Rationale

The walk-in coolers are original to the building from 1985 and the cooling units have ongoing mechanical issues and leaks that require us to replace the freon two times per year. Now, due to industry changes in refrigerants and freon, it has become increasingly more difficult and expensive to obtain our current blend of freon, necessitating a change in equipment. Additionally, the insulation in the cooler walls has lost its efficiency over the years and will need to be replaced.

Alternatives Considered

The first option is to replace each cooler independently with three new cooling units, walls, and insulation. This will enable us to continue operations without having to change where things are stored. The second alternative is to combine the three coolers into one larger unit by removing the shared interior walls of the cooler and using a single larger cooling unit. The second approach would be less costly to implement and still meet all DHEC requirements.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Mental Health

Project Name

Bryan & MV Sidewalk Repairs and Covers

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	2/20
Project Number	3516	Overall Priority	30/96

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Health Care/Medical	100	Parking/Landscape	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$350,000	Contingencies-Capital Projects	\$29,000
		Fee-Architectural, Engineering & Other	\$23,200
		Other Capital Outlay Costs	\$7,800
		Other Construction/Renovation/Repair Projects	\$290,000
	\$350,000		\$350,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 Install covers over high-traffic sidewalk areas to protect from weather and outside elements at the Bryan Psychiatric Hospital and Morris Village campuses.

Rationale
 Not all of the sidewalks are covered at Bryan and none for the sidewalks are covered at Morris Village. Adding covering of the sidewalks would help protect patients, staff, and visitors from inclement weather as they walk between patient buildings.

Alternatives Considered
 The alternative would be to address sections of the intended scope one at a time. Focusing on common areas with the highest traffic first.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Mental Health

Project Name

MV Underground Chilled Water Piping

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	3/20
Project Number	3517	Overall Priority	31/96

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Health Care/Medical	100	HVAC	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$1,100,000	Contingencies-Capital Projects	\$139,000
[CP] State Appropriation	\$550,000	Fee-Architectural, Engineering & Other	\$111,200
		Other Capital Outlay Costs	\$9,800
		Other Construction/Renovation/Repair Projects	\$1,390,000
\$1,650,000		\$1,650,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

This project is to replace the existing underground Chilled Water lines, supply, and return from the Bryan Energy Plant to the Morris Village Loop.

Rationale

Currently, there is a CW leak at the energy plant being addressed by another project. All the Bryan and Morris Village campus underground CW pipes are 50 years old and need to be replaced. The Bryan campus was built in 1977 and Morris Village was built in 1975. I understand that there have been periods where the CW was not treated and by not doing so has shortened the life span of the pipes. The other issue is the water table is high and some of the pipes may have been saturated from rainwater reducing the lifespan of the pipes. This project is intended to be proactive before there is a major line break that causes one or both campuses to lose service while patients are being housed in the facilities.

Alternatives Considered

The alternative would be to continue and patch and repair the lines as leaks and breaks occur. During such times the facilities will be without climate control air resulting in DHEC licensing violation.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Mental Health

Project Name
 Beaufort MHC Parking Lot Expansion

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	4/20
Project Number	3519	Overall Priority	32/96

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Health Care/Medical	100	Parking/Landscape	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$300,000	Contingencies-Capital Projects	\$46,000
[CP] State Appropriation	\$150,000	Fee-Architectural, Engineering & Other	\$36,800
[CP] State Appropriation	\$100,000	Other Capital Outlay Costs	\$7,200
		Other Construction/Renovation/Repair Projects	\$460,000
\$550,000			\$550,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

This project is to increase parking on existing DMH property located at the Beaufort MHC location.

Rationale

The Beaufort MHC has limited parking and with its growing clientele and potential staffing growth, additional parking is needed. DMH has met with the local zoning municipal and the additional parking spaces have been approved.

Alternatives Considered

Alternatives would be to have staff park on the grass or reduce services so that there is enough parking.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Mental Health

Project Name
 Coastal MHC Interior Renovations

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	5/20
Project Number	3520	Overall Priority	33/96

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Health Care/Medical	100	Interior Finishes/Flooring/Fixtures	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$150,000	Contingencies-Capital Projects	\$12,000
		Fee-Architectural, Engineering & Other	\$9,600
		Other Capital Outlay Costs	\$8,400
		Other Construction/Renovation/Repair Projects	\$120,000
\$150,000		\$150,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

Wasted space to office space conversion – We would like to renovate one larger office and a supply closet into 2 offices and also reduce the size of one kitchen to take out the dining area and put an office in it.

Rationale

Therapists currently must sign out session rooms because they are sharing office space which then limits available session times which then impact patient care hours and revenue. We currently have multiple people in offices which make it a challenge to see communicate with patients due to the threat of overhearing PHI. These space conversions will yield 2 extra office spaces which are desperately needed as we continue to add staff to the Beaufort clinic.

Alternatives Considered

We had considered renting additional office space for our administrative staff and moving therapists upstairs, but the cost to do so would put a strain on our monthly operations budget whereas the cost for the renovation would come out of our deferred maintenance fund.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Mental Health

Project Name

Coastal Empire Clinics Security Control Improvements

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	6/20
Project Number	3521	Overall Priority	34/96

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Health Care/Medical	100	Fire/Security	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$130,000	Contingencies-Capital Projects	\$10,000
		Fee-Architectural, Engineering & Other	\$15,000
		Other Capital Outlay Costs	\$5,000
		Other Construction/Renovation/Repair Projects	\$100,000
\$130,000		\$130,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

Install security video surveillance system and Access control devices at the Hilton Head, Walterboro, Jasper, and Hampton mental health clinic locations.

Rationale

The facilities were constructed between 1994 to 1996 and did not include video surveillance or access control systems. The installation of access-control devices on doors and video surveillance throughout the facilities will improve safety and security.

Alternatives Considered

Break the projects up into separate projects, one to include access control and another to include video surveillance.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Mental Health

Project Name

Columbia Area MHC HVAC Replacement

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	7/20
Project Number	3522	Overall Priority	35/96

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Health Care/Medical	100	HVAC	100
100%		100%			100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$250,000	Contingencies-Capital Projects	\$44,500
[CP] State Appropriation	\$280,000	Fee-Architectural, Engineering & Other	\$35,600
		Other Capital Outlay Costs	\$4,900
		Other Construction/Renovation/Repair Projects	\$445,000
\$530,000			\$530,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	3 Years+		(\$1,000)
Utilities	General Funds - Existing	3 Years+		(\$1,000)
Net Cost / (Savings): (\$2,000)				(\$2,000)

Summary of Work

This project is to replace the 80-ton air-cooled chiller.

Rationale

The chiller is original to the facility and is over 20 years old. The facility was constructed in 2002. Repairs and maintenance to the existing equipment cost more to maintain as the equipment ages. A newer system would be more energy efficient reducing the center's electrical cost.

Alternatives Considered

The alternative is to continue repairing and replacing parts as they are available. Once parts are no longer available a rental chiller will be required until a new chiller can be installed.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Mental Health

Project Name

Greenville MHC Chiller & Cooling Tower Replacement

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	8/20
Project Number	3526	Overall Priority	36/96

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Health Care/Medical	100	HVAC	100
100%		100%			100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$2,300,000	Contingencies-Capital Projects	\$185,000
		Fee-Architectural, Engineering & Other	\$148,000
		Other Capital Outlay Costs	\$117,000
		Other Construction/Renovation/Repair Projects	\$1,850,000
\$2,300,000			\$2,300,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Chiller, Cooling Tower replacement to include demolition, chiller, cooling tower, pumps (4) and new VFDs, pump VSP Control Panel, Refrigerant Monitor, Installation, Electrical, Plant Controls, Temp Chiller/Pump Rental. Controls Replacement and associated electrical work.

Rationale

The facility was constructed in 2023. The chiller and cooling tower are original to the building and over 20 years old. HVAC Energy Management System Controls are original to the building and are obsolete. Due to the age of the equipment and availability of parts repairs are becoming more difficult. The control system has been bypassed for multiple fan coils to achieve the desired temperature requiring manual adjustments for season changes.

Alternatives Considered

Repairs have been made to the cooling tower over the last 10 years. Chiller rebuild was researched and considered, but only offered about \$10K savings vs. installing a new unit. Until the control system can be replaced manual adjustments to the FC & BC will be required.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Mental Health

Project Name

Piedmont MHC Exterior Insulation Replacement

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	9/20
Project Number	3531	Overall Priority	37/96

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Health Care/Medical	100	Building Envelope/Windows/Walls	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$265,000	Contingencies-Capital Projects	\$22,000
		Fee-Architectural, Engineering & Other	\$17,600
		Other Capital Outlay Costs	\$5,400
		Other Construction/Renovation/Repair Projects	\$220,000
\$265,000		\$265,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

Replace batt insulation on the underside of the facility with closed-cell insulation.

Rationale

The facility was constructed in 1999 and is 21,084 sqft. The building is an elevated structure on pillars with the underside of the structure exposed to allow proper water runoff for its geographic location. Due to the open environment the batt insulation has fallen in approximately 80% of the building's square footage. Installing close-cell spray insulation will restore the building envelope thermal barrier and should last longer.

Alternatives Considered

Replace the fallen batt-insulation in-kind and make repairs often to ensure adequate thermal barrier is achieved.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Mental Health

Project Name

Piedmont MHC Roof Replacement

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	10/20
Project Number	3528	Overall Priority	38/96

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Health Care/Medical	100	Roof	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$250,000	Contingencies-Capital Projects	\$35,000
[CP] State Appropriation	\$170,000	Fee-Architectural, Engineering & Other	\$28,000
		Other Capital Outlay Costs	\$7,000
		Roofing-Repairs & Renovations	\$350,000
\$420,000		\$420,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	3 Years+		(\$5,000)
Net Cost / (Savings): (\$5,000)				(\$5,000)

Summary of Work

This project is to replace the Piedmont Mental Health Center shingle roof.

Rationale

The Piedmont MHC was constructed in 1999 and is 21,084 sqft. The shingle roof is original to the building and has exceeded the manufacturers' warranty. The facility has experienced multiple water intrusions related to the roof system. Replacing the roof system will better preventing leaks that can create puddles on the floor, causing slip hazards as well as water damage to the building.

Alternatives Considered

The alternative would be to patch identified leaks and make needed interior repairs resulting from the water intrusion.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Mental Health

Project Name
 Greer MHC HVAC Replacement

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	11/20
Project Number	3530	Overall Priority	39/96

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Health Care/Medical	100	HVAC	100
100%		100%			100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$125,000	Contingencies-Capital Projects	\$20,500
[CP] State Appropriation	\$125,000	Fee-Architectural, Engineering & Other	\$16,400
		Other Capital Outlay Costs	\$8,100
		Other Construction/Renovation/Repair Projects	\$205,000
\$250,000			\$250,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	3 Years+		(\$2,000)
Utilities	General Funds - Existing	3 Years+		(\$750)
Net Cost / (Savings): (\$2,750)				(\$2,750)

Summary of Work

Replace multiple HVAC split systems with a combined total of 31 tons for Greer MHC.

Rationale

The Greer MHC is 9,182 sqft and was constructed in 2004. The units are original to the facility and have had multiple repairs over the last five years. These systems are running R-22. Unfortunately, R-22 is becoming more costly and difficult to find as the production of the refrigerant is being phased out.

Alternatives Considered

The alternative would be to continue the quarterly maintenance inspections and repair the systems as they fail.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Mental Health

Project Name

Orangeburg MHC Interior Improvements

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	12/20
Project Number	3533	Overall Priority	40/96

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Health Care/Medical	100	Interior Finishes/Flooring/Fixtures	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$450,000	Contingencies-Capital Projects	\$37,500
		Fee-Architectural, Engineering & Other	\$30,000
		Other Capital Outlay Costs	\$7,500
		Renovations-Buildings & Additions-Interiors	\$375,000
\$450,000		\$450,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

Interior Improvements for the Orangeburg MHC to include wall finishes and flooring.

Rationale

The Orangeburg Mental Health Center is 25,595 sqft. and was constructed in 1998. Approximately half of the facility received new wall finishes and flooring in 2023 as a result of a domestic water pipe replacement. The finishes in the remainder of the building are original from when the facility was built. The existing wall covering is detaching from the wall and creating air gaps that have created conditions for mildew/mold growth. The flooring is delaminating in multiple areas creating uneven floor finishes resulting in trip hazards.

Alternatives Considered

Continue to repair areas that create a safety or health issue.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Mental Health

Project Name
 Sumter Clinic HVAC Replacement

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	13/20
Project Number	3534	Overall Priority	41/96

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Health Care/Medical	100	HVAC	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$200,000	Contingencies-Capital Projects	\$16,500
		Fee-Architectural, Engineering & Other	\$13,200
		Other Capital Outlay Costs	\$5,300
		Other Construction/Renovation/Repair Projects	\$165,000
\$200,000		\$200,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Replace multiple HVAC split systems with a combined total of 20 tons for the Sumter Mental Health Clinic.

Rationale

The Sumter Clinic is 6,912 sqft and was constructed in 1993. The units are original to the facility and have had multiple repairs over the last few years. These systems are running R-22 and R-22 is becoming more costly and difficult to find as the production of the refrigerant is being phased out.

Alternatives Considered

The alternative would be to continue the quarterly maintenance inspections and repair the systems as they fail.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Mental Health

Project Name

Spartanburg MHC Boiler Replacement

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	14/20
Project Number	3536	Overall Priority	42/96

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Health Care/Medical	100	HVAC	100
100%		100%			100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$180,000	Contingencies-Capital Projects	\$15,000
		Fee-Architectural, Engineering & Other	\$12,000
		Other Capital Outlay Costs	\$3,000
		Other Construction/Renovation/Repair Projects	\$150,000
	\$180,000		\$180,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	3 Years+		(\$5,000)
Net Cost / (Savings): (\$5,000)				(\$5,000)

Summary of Work

Replacement of Spartanburg Mental Health Centers Boiler with a 2 million BTU boiler.

Rationale

Spartanburg MHC is 48,243 sqft. and was constructed in 2001. The boiler is original to the facility and has experienced multiple failures resulting in costly repairs. Within the past year, the following has been replaced: pressure valves, gages, 23 burners, and pilot assembly. The failure of these parts has put a great strain on the boiler as a whole and the replacement/repairs may only extend the life of the boiler by a few years. Without a boiler in place, the facility does not have climate-controlled heating during the winter or humidity control during the warmer months.

Alternatives Considered

Continue to provide quarterly inspections and replace parts as they begin to fail. If the boiler completely fails a rental boiler will be utilized until a complete replacement is available.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Mental Health

Project Name
 Spartanburg MHC Roof Replacement

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	15/20
Project Number	3538	Overall Priority	43/96

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Health Care/Medical	100	Roof	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$500,000	Contingencies-Capital Projects	\$41,500
		Fee-Architectural, Engineering & Other	\$33,200
		Other Capital Outlay Costs	\$10,300
		Roofing-Repairs & Renovations	\$415,000
\$500,000		\$500,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 This project is to replace the shingle roof on the Spartanburg Mental Health Center.

Rationale
 The Spartanburg MHC is a multistory facility totaling 48,243 sqft and was constructed in 2001. The shingle roof is original to the building and has exceeded the manufacturer's warranty. The replacement of the roof system will ensure the interior remains protected from outside elements and water damage.

Alternatives Considered
 The alternative would be to patch identified leaks and make needed interior repairs resulting from the water intrusion.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Mental Health

Project Name

Lexington MHC Fire Sprinkler Replacement

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	16/20
Project Number	3539	Overall Priority	44/96

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Health Care/Medical	100	Fire/Security	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$500,000	Contingencies-Capital Projects	\$41,500
		Fee-Architectural, Engineering & Other	\$33,200
		Other Capital Outlay Costs	\$10,300
		Other Construction/Renovation/Repair Projects	\$415,000
\$500,000		\$500,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

The project would involve the replacement of the fire sprinkler system in both Lexington MHC buildings 301 (15,400 sq.ft.) and 305 (8900 sq. ft.) Palmetto Park Boulevard.

Rationale

The Lexington MHCs were both built in 1998 and the sprinkler system is original to the facilities. We have determined that this project will become increasingly necessary over time as the fire sprinkler system continues to age beyond 25 years since its original installation. Increasingly, routine inspections are revealing pipe corrosion, and the frequency of leaks is resulting in the need for multiple replacements of pipes, heads, and other components. A new fire sprinkler system with a proper slope will be installed to ensure compliance with NFPA 13 and add additional auxiliary drains if needed. An alternative to the project will be considered to add a nitrogen generator to extend the service life of the new pipe.

Alternatives Considered

The alternative is to continue the required fire sprinkler inspections and to patch/repair the system as needed.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Mental Health

Project Name
 Charleston MHC Boiler Replacement

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	17/20
Project Number	3540	Overall Priority	45/96

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Health Care/Medical	100	HVAC	100
100%		100%			100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$250,000	Contingencies-Capital Projects	\$21,000
		Fee-Architectural, Engineering & Other	\$16,800
		Other Capital Outlay Costs	\$2,200
		Other Construction/Renovation/Repair Projects	\$210,000
	\$250,000		\$250,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 Replacement of Charleston Mental Health Centers Boiler with a 1.3 million BTU boiler.

Rationale
 Charleston MHC is 32,238 sqft. and was constructed in 2002. The boiler is original to the facility and has experienced multiple failures resulting in costly repairs. Within the past year, the following has been replaced/repared: Gas pressure valve regulator monitor switch, gages, and clogged heating coils due to erosion and deteriorating material. The failure of these parts has put a great strain on the boiler as a whole and the replacement/repairs may only extend the life of the boiler by a few years. Without a boiler in place, the facility does not have climate-controlled heating during the winter or humidity control during the warmer months.

Alternatives Considered
 Continue to provide quarterly inspections and replace parts as they begin to fail. If the boiler completely fails a rental boiler will be utilized until a complete replacement is available.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Mental Health

Project Name

Roddey Piping and Flooring Replacement Ward 134

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	18/20
Project Number	3544	Overall Priority	46/96

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Health Care/Medical	100	HVAC	65
				Interior Finishes/Flooring/Fixtures	35
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$1,100,000	Contingencies-Capital Projects	\$190,000
[CP] State Appropriation	\$1,120,000	Fee-Architectural, Engineering & Other	\$90,000
		Other Capital Outlay Costs	\$40,000
		Other Construction/Renovation/Repair Projects	\$1,900,000
	\$2,220,000		\$2,220,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

This would be Phase II of a multi-phase project replacing the overhead HVAC and domestic water piping. The project would be phase by Ward. The first phase is ward 136 and is anticipated to start late summer 2024. There are 7 Wards to the Roddey building. Along with replacing the HVAC piping the individual room fan coil valves and controls will be moved out to the hall so that it is easier to maintain and less of a maintenance impact or presence for the resident when being serviced.

Rationale

The Roddey Nursing Home was built in 1983 and the HVAC and domestic water lines are original to the building. Many of the copper lines have leaked and have been patched over time. Many of the pipes have multiple patches/clamps on them to fix the leaks. By replacing the pipes and relocating the valves the facility should have another 30 years of problem-free service with the HVAC and domestic water piping.

Alternatives Considered

The alternative would be to replace the entire system with a VRF system or individual heat pumps which would increase maintenance installation cost and efficiency.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Mental Health

Project Name

Georgetown MHC Roof Replacement

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	19/20
Project Number	3545	Overall Priority	47/96

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Health Care/Medical	100	Roof	100
100%		100%			100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$150,000	Contingencies-Capital Projects	\$12,000
		Fee-Architectural, Engineering & Other	\$9,600
		Other Capital Outlay Costs	\$8,400
		Roofing-Repairs & Renovations	\$120,000
\$150,000			\$150,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

This project is to replace Georgetown Mental Health Center's shingle roof and gutter system.

Rationale

The Georgetown MHC was constructed in 2001. The roof and gutter system are original to the facility and no longer under the original warranty. The facility has experienced multiple water intrusions related to the roof system and the roof has been patched to address location-specific issues. The roof leaks have resulted in minor ceiling and wall damage. Each water intrusion was identified rapidly avoiding the growth of hazardous material. If future water intrusion goes unnoticed for a prolonged time the facility could be a risk of mold growth. The existing gutter system is a residential design not suited for commercial use and lacks gutter covers.

Alternatives Considered

The alternative is to continue patching the roof as issues occur and conduct routine inspections of the roof system to proactively repair issues before water can enter the facility.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Mental Health

Project Name
 Abbeville MHC Building Purchase

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	20/20
Project Number	3549	Overall Priority	48/96

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Purchase Land/Building	100	Health Care/Medical	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$250,000	Building Purchase	\$250,000
\$250,000		\$250,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

Purchase a building for the Abbeville MHC location.

Rationale

The Abbeville Mental Health Clinic is currently leasing a facility and the owner of the current leased space is looking to sell the property.

Alternatives Considered

DMH will look for another property to lease if the current leased property is sold and DMH has not purchased a new facility.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Mental Health

Project Name
 CFSH Building 29 - Makeup Air Unit Replacement

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	1/22
Project Number	3554	Overall Priority	49/96

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Support Services/Storage/Maintenance	100	HVAC	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$1,500,000	Contingencies-Capital Projects	\$120,000
		Fee-Architectural, Engineering & Other	\$96,000
		Other Capital Outlay Costs	\$84,000
		Other Construction/Renovation/Repair Projects	\$1,200,000
\$1,500,000		\$1,500,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

This project is to replace the existing Kitchen Hoods and add a functioning conditioned make-up air system so that the building will remain neutrally pressured.

Rationale

Currently, the 3 exhaust hoods for the building do not have conditioned make-up air systems causing wild temperature fluctuations depending on the season. Without the make-up air system, the space becomes negatively pressured due to the hood exhaust system. The kitchen produces over 2500 meals a day for the patients and residents that DMH serves. The kitchen also provides meals to the DDSN facilities on Farrow Rd.

Alternatives Considered

Due to the magnitude of the project, code, and DHEC requirements, no other alternatives are feasible.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Mental Health

Project Name

Coastal MHC Exterior Door Replacement

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	2/22
Project Number	3555	Overall Priority	50/96

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Health Care/Medical	100	Building Envelope/Windows/Walls	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$150,000	Contingencies-Capital Projects	\$12,000
		Fee-Architectural, Engineering & Other	\$9,600
		Other Capital Outlay Costs	\$8,400
		Other Construction/Renovation/Repair Projects	\$120,000
\$150,000		\$150,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

Automatic handicap-accessible doors at all five Coastal Empire Mental Health Clinics.

Rationale

This project will include the Beaufort, Hilton Head, Walterboro, Jasper, and Hampton locations. Currently, our buildings have been grandfathered into a code that does not require handicap-accessible doors, however, with an aging population, we are seeing a greater need for those needing assistance to get into the front doors. The current doors at the Beaufort and Hilton Head clinics are hurricane-rated because of the hurricane area we are in and while that is necessary, it makes the doors extremely heavy and hard to open for those that are fragile or have their own walking assistance devices. We are concerned that accessibility issues may arise in our CARF audit next year and would like to plan to avoid any recommendations when we already do see the need for improvement.

Alternatives Considered

An alternative is to continue operational practices as is and provide assistance to patients and visitors on an as-needed basis.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Mental Health

Project Name
 Columbia MHC Parking Lot Improvements

Submission Type	CPIP Submission - Initial	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	3/22
Project Number	3557	Overall Priority	51/96

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Health Care/Medical	100	Parking/Landscape	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$175,000	Contingencies-Capital Projects	\$14,000
		Fee-Architectural, Engineering & Other	\$16,200
		Other Capital Outlay Costs	\$4,800
		Other Construction/Renovation/Repair Projects	\$140,000
\$175,000		\$175,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

This Project will include repairs to exiting parking lots to include base material repairs, asphalt patching, crack fill, seal coating, and stripping.

Rationale

The Columbia Mental Health Center was constructed in 2002 and the parking lot and roadways are original. The asphalt has not been resealed in recent years and it is recommended that asphalt be resealed every five to seven years. Without proper maintenance of the parking lot and asphalt, water can work its way through the asphalt faster eroding the base system and creating cracks and potholes. These areas can then become trip hazards or cause damage to vehicles.

Alternatives Considered

An alternative is to address major safety issues as they occur, and seal coated sections of the areas at a time.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Mental Health

Project Name
 Columbia MHC Boiler Replacement

Submission Type	CPIP Submission - Initial	Plan Year	2027
Request Type	Establish Project	Plan Year Priority	4/22
Project Number	3561	Overall Priority	52/96

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Health Care/Medical	100	HVAC	100
100%		100%			100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$170,000	Contingencies-Capital Projects	\$14,000
		Fee-Architectural, Engineering & Other	\$11,200
		Other Capital Outlay Costs	\$4,800
		Other Construction/Renovation/Repair Projects	\$140,000
\$170,000			\$170,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 Replacement of Columbia Mental Health Centers HVAC Boiler.

Rationale
 Columbia MHC is 28,215 sqft. and was constructed in 2002. The boiler is original to the facility and has experienced multiple failures resulting in costly repairs. Without a boiler in place, the facility does not have climate-controlled heating during the winter or humidity control during the warmer months.

Alternatives Considered
 Continue to provide routine inspections and replace parts as they begin to fail. If the boiler completely fails a rental boiler will be utilized until a complete replacement is available.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Mental Health

Project Name

Piedmont MHC HVAC Replacement

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	5/22
Project Number	3563	Overall Priority	53/96

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Health Care/Medical	100	HVAC	100
100%		100%			100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$300,000	Contingencies-Capital Projects	\$24,750
		Fee-Architectural, Engineering & Other	\$19,800
		Other Capital Outlay Costs	\$7,950
		Other Construction/Renovation/Repair Projects	\$247,500
\$300,000			\$300,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	3 Years+		(\$1,000)
Utilities	General Funds - Existing	3 Years+		(\$1,000)
Net Cost / (Savings): (\$2,000)				(\$2,000)

Summary of Work

This project is to replace multiple HVAC ground-mounted package units with a combined total of 64 tons for the Piedmont MHC.

Rationale

The Piedmont MHC is 21,084 sqft and was constructed in 1999. The units are original to the facility and have had multiple repairs over the last few years. These systems are running R-22 and R-22 is becoming more costly and difficult to find as the production of the refrigerant is being phased out.

Alternatives Considered

The alternative would be to continue the quarterly maintenance inspections and repair the systems as they fail.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Mental Health

Project Name

Piedmont MHC Security Improvements

Submission Type	CPIP Submission - Initial	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	6/22
Project Number	3603	Overall Priority	54/96

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Health Care/Medical	100	Fire/Security	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$180,000	Contingencies-Capital Projects	\$15,000
		Fee-Architectural, Engineering & Other	\$12,000
		Other Capital Outlay Costs	\$3,000
		Other Construction/Renovation/Repair Projects	\$150,000
\$180,000		\$180,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

Install security video surveillance system and Access control devices at the Piedmont Mental Health location.

Rationale

The facility is 21,084 sqft and in 1999. The facility did not include video surveillance or access control systems with the original construction. The installation of access-control devices on doors and video surveillance throughout the facilities will improve safety and security for the patients we DMH serves.

Alternatives Considered

Continue current operational procedures for safety and security until options are available to better serve the patients and staff.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Mental Health

Project Name

Orangeburg MHC's Satellite Locations Interior Improvements

Submission Type	CPIP Submission - Initial	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	7/22
Project Number	3606	Overall Priority	55/96

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Health Care/Medical	100	Electrical/Mechanical	20
				Interior Finishes/Flooring/Fixtures	80
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$250,000	Contingencies-Capital Projects	\$21,000
		Fee-Architectural, Engineering & Other	\$16,000
		Other Capital Outlay Costs	\$3,000
		Other Construction/Renovation/Repair Projects	\$210,000
\$250,000		\$250,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 Interior Improvements for the Holly Hill, Denmark, and St. Matthews Mental Health Clinics to include LED lighting upgrades, wall finishes, ceiling finishes, flooring, casework refinishing, and restroom accessories.

Rationale
 The facilities have a combined square footage of 9,700 sqft and were built between the years of 1995 to 1997. The interior of the facilities is original to construction with minor maintenance repairs over the years and flooring being replaced in the corridors and high-traffic areas. Replacing the fluorescent lighting with LED should provide cost savings for utility and maintenance costs. The interior improvements will provide a safer and more enjoyable environment for the staff and patients DMH serves.

Alternatives Considered
 The alternative is to continue addressing the failure of the facility's interior components as they fail to ensure the safest environment possible is available to our staff and patients.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Mental Health

Project Name
 Orangeburg MHC Parking Lot Improvements

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	8/22
Project Number	3607	Overall Priority	56/96

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Health Care/Medical	100	Parking/Landscape	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$400,000	Contingencies-Capital Projects	\$33,000
		Fee-Architectural, Engineering & Other	\$26,400
		Other Capital Outlay Costs	\$10,600
		Other Construction/Renovation/Repair Projects	\$330,000
\$400,000		\$400,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

This Project will include repairs to exiting parking lots to include base material repairs, asphalt patching, crack fill, seal coating, and stripping.

Rationale

The Orangeburg Mental Health Center was constructed in 1998 and the parking lot and roadways are original. The asphalt has not been resealed in recent years and it is recommended that asphalt be resealed every five to seven years. Without proper maintenance of the parking lot and asphalt, water can work its way through the asphalt faster eroding the base system and creating cracks and potholes. These areas can then become trip hazards or cause damage to vehicles. In addition, the drainage system for the parking lot does not provide adequate water runoff mitigation resulting in water accumulation in the parking lot. Without proper water drainage, the standing water can deteriorate the asphalt and base material before the expected service life has expired and poses a safety issue to staff and the patients DMH serves.

Alternatives Considered

The alternative is to continue repairing the parking lot and addressing the water runoff as issues continue to ensure a safe environment for the staff and patients.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Mental Health

Project Name

Florence MHC Interior Renovations

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	9/22
Project Number	3609	Overall Priority	57/96

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Health Care/Medical	100	Interior Finishes/Flooring/Fixtures	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$300,000	Contingencies-Capital Projects	\$24,750
		Fee-Architectural, Engineering & Other	\$19,800
		Other Capital Outlay Costs	\$7,950
		Renovations-Buildings & Additions-Interiors	\$247,500
\$300,000		\$300,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

Interior improvements for the Pee Dee Mental Health Center including wall finishes and casework replacement.

Rationale

The Pee Dee MHC was constructed in 2001 and is a multi-story building at 36,572 sqft. The wall finishes and casework are original to the facility. The existing wall covering is detaching from the wall and creating air gaps that have created conditions for mildew/mold growth. The wallpaper will be removed and refinished with paint. The casework in the reception areas of the 1st, 2nd, and 3rd is composed of Formica and has extensive ware/chipping due to age. The casework will be repaired and replaced with a solid surface countertop better suited for the areas and longer service life.

Alternatives Considered

The alternative is to continue addressing wallpaper as it fails and repairing casework as needed to ensure a safe environment for DMH's staff and patients.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Mental Health

Project Name

Florence HVAC Air Handler Upgrades

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	10/22
Project Number	3610	Overall Priority	58/96

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Health Care/Medical	100	HVAC	100
100%		100%			100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$700,000	Contingencies-Capital Projects	\$58,500
		Fee-Architectural, Engineering & Other	\$46,800
		Other Capital Outlay Costs	\$9,700
		Other Construction/Renovation/Repair Projects	\$585,000
	\$700,000		\$700,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 Replace/Upgrade the Pee Dee MHC HVAC to include the PTAC units and Air Handlers.

Rationale
 The Pee Dee MHC was constructed in 2001 and is a multi-story building at 36,572 sqft. In FY2023 the center replaced its Boiler and Chiller system due to age and continued maintenance problems. The facility has four air handlers and 160 PTAC/FC systems throughout the facility. On average the center has approximately 3-4 service calls each month to address issues with the PTAC units.

Alternatives Considered
 The alternative is to continue repairing and replacing parts as necessary when available.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Mental Health

Project Name

Lake City Store Front Window Replacement

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	11/22
Project Number	3611	Overall Priority	59/96

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Health Care/Medical	100	Building Envelope/Windows/Walls	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$150,000	Contingencies-Capital Projects	\$12,000
		Fee-Architectural, Engineering & Other	\$9,600
		Other Capital Outlay Costs	\$8,400
		Other Construction/Renovation/Repair Projects	\$120,000
\$150,000		\$150,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

This project is to replace the existing windows systems throughout the facility. The windows are in the main lobby, entryways, and corridor connecting the adult and child/adolescent sections of the building.

Rationale

The Lake City Mental Health Center is 10,035 sqft and was constructed in 1997. The windows are original to the facility and are in poor shape due to wind and rain damage over the years. The hollow metal (HM) frame windows have begun to rust and water intrusion into the facility occurs when raining. Replacing the HM frames with an aluminum storefront window system will resolve the issues and provide a longer service life.

Alternatives Considered

An alternative is to continue patching the window frames and monitoring the areas during inclement weather to ensure a safe environment for DMH's staff and patients.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Mental Health

Project Name

Sumter Mental Health Clinic Roof Replacement

Submission Type	CPIP Submission - Initial	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	12/22
Project Number	3612	Overall Priority	60/96

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Health Care/Medical	100	Roof	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$150,000	Contingencies-Capital Projects	\$12,500
		Fee-Architectural, Engineering & Other	\$10,000
		Other Capital Outlay Costs	\$2,500
		Roofing-Repairs & Renovations	\$125,000
\$150,000		\$150,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 Roof Replacement for Sumter Mental Health Clinic.

Rationale
 The Sumter MHC is 6,912 sqft and was constructed in 1993. The single membrane roof system is original to the building and has exceeded the manufacturer's warranty. Over the past few years, there have been multiple water intrusions to the facility resulting in costly interior repairs. The replacement of the roof system will ensure the interior remains protected from outside elements and water damage.

Alternatives Considered
 The alternative would be to patch identified leaks and make needed interior repairs resulting from the water intrusion.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Mental Health

Project Name
 Spartanburg MHC Lobby Renovation

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	13/22
Project Number	3613	Overall Priority	61/96

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Health Care/Medical	100	Interior Finishes/Flooring/Fixtures	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$250,000	Contingencies-Capital Projects	\$20,500
		Fee-Architectural, Engineering & Other	\$16,400
		Other Capital Outlay Costs	\$8,100
		Renovations-Buildings & Additions-Interiors	\$205,000
\$250,000		\$250,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 This project would be for the renovation, reconfiguration, and update of the Spartanburg MHC front lobby.

Rationale
 The Spartanburg Mental Health building was built in 2001. The lobby is dated, and the layout does not meet operational needs. Reconfiguring the layout of the lobby will provide better security for staff and patients. It will also provide better services to the patients checking in and out of the facility.

Alternatives Considered
 Continue current operational procedures for lobby check-in, check-out, and safety until options are available to better serve the patients and staff.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Mental Health

Project Name

Charleston MHC Interior Renovations

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	14/22
Project Number	3614	Overall Priority	62/96

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Health Care/Medical	100	Interior Finishes/Flooring/Fixtures	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$500,000	Contingencies-Capital Projects	\$54,000
[CP] State Appropriation	\$150,000	Fee-Architectural, Engineering & Other	\$43,200
		Other Capital Outlay Costs	\$12,800
		Other Construction/Renovation/Repair Projects	\$540,000
\$650,000		\$650,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

This project is to remove wallpaper, replace the flooring, renovate the bathrooms, and other interior finishes of the Charleston MHC.

Rationale

The Charleston Mental Health Center was built in 2002 and is 32,238 sqft. The existing finishes are original to the facility. The existing wall covering is detaching from the wall and creating air gaps that have created conditions for mildew/mold growth. The wallpaper will be removed and refinished with paint. The flooring is delaminating in multiple areas creating uneven floor finishes resulting in trip hazards. The flooring will be replaced with LVP to provide a longer service life and lower maintenance costs for cleaning. The existing restroom fixtures and accessories are failing and need to be replaced to ensure code compliance and safety. The tiles in the restrooms throughout the facility are cracked and should be replaced before new fixtures and accessories are added.

Alternatives Considered

The alternative is to continue addressing wallpaper as it fails, patch flooring as needed, and address restroom issues as they occur to ensure a safe environment for DMH's staff and patients.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Mental Health

Project Name

North Augusta MHC Building Purchase

Submission Type	CPIP Submission - Initial	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	15/22
Project Number	3616	Overall Priority	63/96

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Purchase Land/Building	100	Health Care/Medical	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$350,000	Building Purchase	\$320,000
		Other Capital Outlay Costs	\$30,000
\$350,000		\$350,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Purchase a building for a new North Augusta MHC location.

Rationale

The current North Augusta location is leased, and the building needs several upgrades. There is concern that ownership may transfer for the current leased facility at which point we may not have a presence in North Augusta. DMH serves approximately 1000 patients annually in this community. The NAUG area continues to grow with multiple housing complexes being built. In addition, a new Middle School opened in 2023 and a new elementary school is scheduled to open in 2024. With the growth in the area and the service DMH provides to the community the presence of a facility will be needed.

Alternatives Considered

Should ownership transfer and lease not be continued, patients will have to be seen at the Aiken MHC location for service. This could result in a loss of revenue from the North Augusta region.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Mental Health

Project Name

Georgetown MHC Fire Alarm Replacement

Submission Type	CPIP Submission - Initial	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	16/22
Project Number	3618	Overall Priority	64/96

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Health Care/Medical	100	Fire/Security	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$250,000	Contingencies-Capital Projects	\$20,500
		Fee-Architectural, Engineering & Other	\$16,400
		Other Capital Outlay Costs	\$8,100
		Other Construction/Renovation/Repair Projects	\$205,000
\$250,000		\$250,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

This project is to update/replace existing Fire Alarm Control Panels and devices in the Georgetown MHC Facility.

Rationale

The Georgetown Mental Health Facility was constructed in 2001 and is 10,760 sqft. The existing Fire Alarm Control Panel is original to the facility and is no longer supported by the manufacturer. Each time there is an issue with the existing FACP it costs more to repair. Once the existing repair parts are no longer available repairs will not be possible. As part of the project, additional devices will be added to meet current code requirements.

Alternatives Considered

The alternative is to continue operating as is and repair each device or FACP as they fail until parts are no longer available. At such time the center will have to conduct a fire watch while an emergency procurement is established to replace the FACP.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Mental Health

Project Name
 Georgetown MHC HVAC Replacement

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	17/22
Project Number	3620	Overall Priority	65/96

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Health Care/Medical	100	HVAC	100
100%		100%			100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$125,000	Contingencies-Capital Projects	\$25,000
[CP] State Appropriation	\$175,000	Fee-Architectural, Engineering & Other	\$20,000
		Other Capital Outlay Costs	\$5,000
		Other Construction/Renovation/Repair Projects	\$250,000
\$300,000			\$300,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	3 Years+		(\$2,000)
Utilities	General Funds - Existing	3 Years+		(\$750)
Net Cost / (Savings): (\$2,750)				(\$2,750)

Summary of Work

Replace multiple HVAC split systems with a combined total of 41.5 tons for the Georgetown Mental Health Clinic.

Rationale

The Georgetown Mental Health Facility was constructed in 2001 and is 10,760 sqft. The units are original to the facility and have had multiple repairs over the last few years. These systems are running R-22 and R-22 is becoming more costly and difficult to find as the production of the refrigerant is being phased out.

Alternatives Considered

The alternative is to continue the quarterly maintenance inspections and repair the systems as they fail.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Mental Health

Project Name

Berkeley MHC Parking Lot and Drainage Improvements

Submission Type	CPIP Submission - Initial	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	18/22
Project Number	3622	Overall Priority	66/96

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Health Care/Medical	100	Parking/Landscape	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$650,000	Contingencies-Capital Projects	\$54,000
		Fee-Architectural, Engineering & Other	\$43,200
		Other Capital Outlay Costs	\$12,800
		Other Construction/Renovation/Repair Projects	\$540,000
\$650,000		\$650,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

This Project will include repairs to exiting parking lots including base material repairs, asphalt patching, crack fill, seal coating, stripping, and improved water run-off drainage.

Rationale

The Berkeley Mental Health Center was constructed in 1992 and the parking lot and roadways are original. The asphalt has not been resealed in recent years and it is recommended that asphalt be resealed every five to seven years. Without proper maintenance of the parking lot and asphalt, water can work its way through the asphalt faster eroding the base system and creating cracks and potholes. These areas can then become trip hazards or cause damage to vehicles. The level and magnitude of existing potholes and fracturing in the asphalt suggest the base material for the existing parking lot is not suitable for the geographic location. In addition, the drainage system for the parking lot does not provide adequate water runoff mitigation resulting in water accumulation in the parking lot. Without proper water drainage, the standing water can deteriorate the asphalt and base material before the expected service life has expired and poses a safety issue to staff and the patients DMH serves. To address the water runoff for this facility's geographic location the existing drainage system must be reworked.

Alternatives Considered

The alternative is to continue repairing the parking lot and addressing the water runoff as issues continue to ensure a safe environment for the staff and patients.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Mental Health

Project Name

Polly Best MHC Parking Lot and Drainage Improvements

Submission Type	CPIP Submission - Initial	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	19/22
Project Number	3625	Overall Priority	67/96

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Health Care/Medical	100	Parking/Landscape	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$350,000	Contingencies-Capital Projects	\$28,500
		Fee-Architectural, Engineering & Other	\$25,800
		Other Capital Outlay Costs	\$10,700
		Other Construction/Renovation/Repair Projects	\$285,000
	\$350,000		\$350,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

This Project will include repairs to exiting parking lots including base material repairs, asphalt patching, crack fill, seal coating, stripping, and improved water run-off drainage.

Rationale

The Polly Best Mental Health Center was constructed in 1986 with a building addition completed in 2004. During the building addition minor repairs/modification to the existing parking lot were included, but only to accommodate the new sections of the building. The asphalt has not been resealed in recent years and it is recommended that asphalt be resealed every five to seven years. Without proper maintenance of the parking lot and asphalt, water can work its way through the asphalt faster eroding the base system and creating cracks and potholes. These areas can then become trip hazards or cause damage to vehicles. In addition, the drainage system for the parking lot does not provide adequate water runoff mitigation resulting in water accumulation in the parking lot. When the building received the addition in 2004 the existing open ditch stormwater system was not increased to accommodate the additional structures' water runoff. Without proper water drainage, the standing water can deteriorate the asphalt and base material before the expected service life has expired and poses a safety issue to staff and the patients DMH serves.

Alternatives Considered

The alternative is to continue repairing the parking lot and addressing the water runoff as issues continue to ensure a safe environment for the staff and patients.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Mental Health

Project Name

CFSH Building 22 Envelope and Mechanical Improvements

Submission Type	CPIP Submission - Initial	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	20/22
Project Number	3626	Overall Priority	68/96

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Support Services/Storage/Maintenance	100	HVAC	30
				Roof	70
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$900,000	Contingencies-Capital Projects	\$74,000
		Fee-Architectural, Engineering & Other	\$59,200
		Other Capital Outlay Costs	\$26,800
		Other Construction/Renovation/Repair Projects	\$140,000
		Roofing-Repairs & Renovations	\$600,000
\$900,000		\$900,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

This project includes roof replacement, exterior wall repointing /sealants, window replacements, and HVAC replacement.

Rationale

The Crafts-Farrow State Hospital Building 22 was originally constructed in 1968 and has undergone various building envelope and HVAC upgrades. The facility was originally constructed to function as a chapel and is now used for support services. Currently, the facility is experiencing multiple water intrusion and moisture issues. Most of the water intrusion is related to the roof system and building envelope issues. The building has two main roof systems: an aggregate-surfaced asphalt built-up system and a shingled roof system. Due to the age and condition of the roof and windows, a complete replacement is needed to ensure leaks do not continue. In addition to the roof issues the moisture issues appear to also be related to the outdated mechanical system. The building is served by multiple types of dedicated HVAC systems on-site, with equipment located outside on grade, within the basement, and within the crawl space. The Dedicated Outside Air Units are not functioning and will need to be replaced to meet code requirements. Due to the age of the 2-pipe system, it will need to be replaced and its associated fan coils.

Alternatives Considered

The alternative is to continue patching the roof as issues occur and conduct routine inspections of the roof system to proactively repair issues before water can enter the facility. As for the HVAC, the alternative is to continue the maintenance inspections and repair the systems as they fail

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Mental Health

Project Name

Waccamaw MHC Interior Improvements

Submission Type	CPIP Submission - Initial	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	21/22
Project Number	3638	Overall Priority	69/96

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Health Care/Medical	100	Interior Finishes/Flooring/Fixtures	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$800,000	Contingencies-Capital Projects	\$67,500
		Fee-Architectural, Engineering & Other	\$54,000
		Other Capital Outlay Costs	\$3,500
		Renovations-Buildings & Additions-Interiors	\$675,000
\$800,000		\$800,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

This project would be for the renovation, reconfiguration, and update of the front lobby, restrooms, nurses' station, break room, facility flooring, and wall finishes.

Rationale

The Waccamaw MHC was constructed in 1995 and is a multi-story building at 33,326 sqft. The existing finishes and configuration of areas are original to the facility. The flooring is delaminating in multiple areas creating uneven floor finishes resulting in trip hazards. The lobby layout does not meet operational needs. Reconfiguring the layout of the lobby will provide better security for staff and patients. It will also provide better services to the patients checking in and out of the facility. The existing restroom fixtures and accessories are failing and need to be replaced to ensure code compliance and safety. The tiles in the restrooms throughout the facility are cracked and should be replaced before new fixtures and accessories are added. The existing nurse's station does not provide adequate space for storage and service. The casework in the break areas is composed of Formica and has extensive wear/chipping due to age. The casework will be repaired and replaced with a solid surface countertop better suited for the areas and longer service life.

Alternatives Considered

Continue current operational procedures for lobby check-in/out, current nurses station procedures, repair casework, and address finishes as they fail until options are available to better serve the patients and staff.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Mental Health

Project Name

Beckman MHC Office Additions

Submission Type	CPIP Submission - Initial	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	22/22
Project Number	3642	Overall Priority	70/96

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Health Care/Medical	100	Interior Finishes/Flooring/Fixtures	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$250,000	Contingencies-Capital Projects	\$20,500
		Fee-Architectural, Engineering & Other	\$16,400
		Other Capital Outlay Costs	\$8,100
		Renovations-Buildings & Additions-Interiors	\$205,000
\$250,000		\$250,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

This project is to renovate and reconfigure the existing storage section of the Beckman Mental Health Center into additional office space.

Rationale

The Beckman Mental Health Center is 28,396 sqft and was constructed in 2002. With the expansion of mental health programs targeted at serving the community's needs, Beckman MHC has grown with employment. They no longer have adequate office space to provide the level of care and privacy required for the patients they see. The exiting storage section of the Beckman Facility is an open area approximately 30' x 36' with a 20' ceiling and is climate controlled. With minor modifications, the area can be reconfigured to accommodate new walls, drop ceilings, floor finishes, lighting, etc. for additional office space.

Alternatives Considered

Continue current operations in the facility as is and move staff as needed to ensure patients receive proper services.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Mental Health

Project Name

Harris Pavement and Exterior Lighting Renovations

Submission Type	CPIP Submission - Resubmission	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	1/17
Project Number	3646	Overall Priority	71/96

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Health Care/Medical	100	Electrical/Mechanical	50
				Parking/Landscape	50
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$600,000	Contingencies-Capital Projects	\$50,000
		Fee-Architectural, Engineering & Other	\$40,000
		Other Capital Outlay Costs	\$10,000
		Other Construction/Renovation/Repair Projects	\$500,000
\$600,000		\$600,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Repave asphalt parking areas and add exterior lighting.

Rationale

The driveways and parking lots have exceeded their surface life and require repaving to prevent damage to the base substructure. Parking lot lighting continues to be an ongoing issue both in front of the hospital and also in the back of the employee parking area. Lighting throughout the rest of the facility and perimeter roads are 30+ years old. Fixtures have been damaged by weather, birds, insects, etc., and are rusted on the inside.

Alternatives Considered

Continue emergency repairs to pavement and accept risks associated with poor lighting.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Mental Health

Project Name
 Columbia MHC Parking Lot Extension

Submission Type	CPIP Submission - Initial	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	2/17
Project Number	3669	Overall Priority	72/96

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Health Care/Medical	100	Parking/Landscape	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$612,000	Contingencies-Capital Projects	\$51,500
		Fee-Architectural, Engineering & Other	\$41,200
		Other Capital Outlay Costs	\$4,300
		Other Construction/Renovation/Repair Projects	\$515,000
\$612,000		\$612,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

Parking lot access road addition for Columbia MHC.

Rationale

Columbia Mental Health Center was constructed in 2002. Currently, the parking lot is set up so that "pull-in" parking is on each side of the roadway around the entire building. When drivers and medical transport vans drop clients off, they park in the road restricting the flow of traffic and at times, law enforcement. CAMHC spaces are often full and there is no location outside of the roadway for them to drop the clients off. In addition, all vehicles, and especially vans, have a difficult time getting in and out of the current parking spaces as the flow of traffic and the congestion in the parking lot is substantial. There have been recurring issues with accidents due to these issues and this only causes further congestion. The drop-off access road will improve safety for the DMH staff and the clients we serve.

Alternatives Considered

The alternative is to hash mark existing parking spaces and dedicate them as drop-off areas. The downside to this is the available parking is already limited and not adequate for the clientele we serve

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Mental Health

Project Name
 Greer MHC Roof Replacement

Submission Type	CPIP Submission - Resubmission	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	3/17
Project Number	3672	Overall Priority	73/96

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Health Care/Medical	100	Roof	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$125,000	Contingencies-Capital Projects	\$10,150
		Fee-Architectural, Engineering & Other	\$8,120
		Other Capital Outlay Costs	\$5,230
		Roofing-Repairs & Renovations	\$101,500
	\$125,000		\$125,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

This project is to replace Greer Mental Health Center's shingle roof and gutter system.

Rationale

The Greer MHC was constructed in 2004. The roof is original to the facility and no longer under the original warranty. The facility has experienced multiple water intrusions related to the roof system and the roof has been patched to address location-specific issues. The roof leaks have resulted in minor ceiling and wall damage. Each water intrusion was identified rapidly avoiding the growth of hazardous material. If future water intrusion goes unnoticed for a prolonged time the facility could be a risk of mold growth. The facility currently does not have a gutter system. Water intrusion into the facility has occurred due to roof water runoff primarily at roof valley sections. Without a proper gutter system in place, the water runoff can affect the building foundation resulting in greater repair expenses.

Alternatives Considered

The alternative is to continue patching the roof as issues occur and conduct routine inspections of the roof system to proactively repair issues before water can enter the facility.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Mental Health

Project Name

Greer MHC Fire Alarm Replacement

Submission Type	CPIP Submission - Initial	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	4/17
Project Number	3673	Overall Priority	74/96

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Health Care/Medical	100	Fire/Security	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$275,000	Contingencies-Capital Projects	\$23,000
		Fee-Architectural, Engineering & Other	\$18,400
		Other Capital Outlay Costs	\$3,600
		Other Construction/Renovation/Repair Projects	\$230,000
\$275,000		\$275,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

This project is to update/replace existing Fire Alarm Control Panels and devices in the Greer MHC Facility.

Rationale

The Greer Mental Health Clinic is 9,182 sqft and was constructed in 2004. The existing Fire Alarm Control Panel is no longer supported by the manufacturer. Each time there is an issue with the existing FACP it costs more to repair. Once the existing repair parts are no longer available repairs will not be possible. As part of the project, additional devices will be added to meet current code requirements.

Alternatives Considered

The alternative is to continue operating as is and repair each device or FACP as they fail until parts are no longer available. At such time the center will have to conduct a fire watch while an emergency procurement is established to replace the FACP.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Mental Health

Project Name
 Greater Greenville MHC Fire Alarm Replacement

Submission Type	CPIP Submission - Initial	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	5/17
Project Number	3677	Overall Priority	75/96

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Health Care/Medical	100	Fire/Security	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$750,000	Contingencies-Capital Projects	\$63,000
		Fee-Architectural, Engineering & Other	\$50,400
		Other Capital Outlay Costs	\$6,600
		Other Construction/Renovation/Repair Projects	\$630,000
\$750,000		\$750,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 This project is to update/replace existing Fire Alarm Control Panels and devices in the Greenville MHC Facility.

Rationale
 The Greenville Mental Health Center is 42,495 sqft and was constructed in 2003. The existing Fire Alarm Control Panel is no longer supported by the manufacturer. Each time there is an issue with the existing FACP it costs more to repair. Once the existing repair parts are no longer available repairs will not be possible. As part of the project, additional devices will be added to meet current code requirements.

Alternatives Considered
 The alternative is to continue operating as is and repair each device or FACP as they fail until parts are no longer available. At such time the center will have to conduct a fire watch while an emergency procurement is established to replace the FACP.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Mental Health

Project Name

Piedmont MHC Flooring Replacement

Submission Type	CPIP Submission - Initial	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	6/17
Project Number	3680	Overall Priority	76/96

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Health Care/Medical	100	Interior Finishes/Flooring/Fixtures	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$150,000	Contingencies-Capital Projects	\$12,500
		Fee-Architectural, Engineering & Other	\$10,000
		Other Capital Outlay Costs	\$2,500
		Other Construction/Renovation/Repair Projects	\$125,000
\$150,000		\$150,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

The project is to replace the flooring throughout the Piedmont MHC facility.

Rationale

The Piedmont Mental Health Clinic is 21,084 sqft and was constructed in 1999. The flooring is primarily rolled carpet throughout the facility and VCT in the restrooms, break areas, supply rooms, and janitorial closets. The carpet in the offices and other areas is original to the facility. In 2016 the rolled carpet was replaced in the corridors and common areas. Due to high traffic in the corridors and common areas, the flooring is delaminating creating uneven floor finishes and resulting in trip hazards. The original carpet is experiencing the same issues due to age. The VCT throughout the facility is chipping and curling along the edges. The flooring will be replaced with LVP and carpet squares. The LVP will provide a longer service life in high-traffic areas and lower maintenance. The carpet squares will offer the ability to replace individual sections as wear and stains occur. The flooring replacement will greatly improve the safety and overall appearance of the facility.

Alternatives Considered

The alternative is to repair high-traffic areas and areas that create a safety concern.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Mental Health

Project Name

Orangeburg MHC Satellite Locations Parking Lot Improvements

Submission Type	CPIP Submission - Initial	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	7/17
Project Number	3682	Overall Priority	77/96

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Health Care/Medical	100	Parking/Landscape	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$320,000	Contingencies-Capital Projects	\$26,500
		Fee-Architectural, Engineering & Other	\$21,200
		Other Capital Outlay Costs	\$7,300
		Other Construction/Renovation/Repair Projects	\$265,000
\$320,000		\$320,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

Parking Lot Improvements for the Holly Hill, Denmark, and St. Matthews Mental Health Clinics.

Rationale

The facilities were built between the years 1995 to 1997 and the parking lot is original. The asphalt has not been resealed in recent years and it is recommended that asphalt be resealed every five to seven years. Without proper maintenance of the parking lot and asphalt, water can work its way through the asphalt faster eroding the base system and creating cracks and potholes. These areas can then become trip hazards or cause damage to vehicles.

Alternatives Considered

The alternative is to continue repairing the parking lot and addressing the water runoff as issues continue to ensure a safe environment for the staff and patients.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Mental Health

Project Name

Florence and Lake City MHCs LED Light conversion

Submission Type	CPIP Submission - Resubmission	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	8/17
Project Number	3686	Overall Priority	78/96

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Health Care/Medical	100	Electrical/Mechanical	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$550,000	Contingencies-Capital Projects	\$45,500
		Fee-Architectural, Engineering & Other	\$36,400
		Other Capital Outlay Costs	\$13,100
		Renovations-Buildings & Additions-Interiors	\$455,000
\$550,000		\$550,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	3 Years+		(\$1,000)
Utilities	General Funds - Existing	3 Years+		(\$1,000)
Net Cost / (Savings): (\$2,000)				(\$2,000)

Summary of Work

The project includes replacing the existing fluorescent lighting with LED fixtures for the Pee Dee MHC and Lake City MHC.

Rationale

The Pee Dee MHC was constructed in 2001 and is a multi-story building at 36,572 sqft and the Lake City MHC was constructed in 1997 with a total of 10,035 sqft. The lighting fixtures are original to the facilities. Replacing the fluorescent lighting with LED should provide cost savings for utility and maintenance costs. In addition, the LED lights will ensure we comply with code requirements for proper lighting throughout the facilities. Proper lighting improves the safety of the staff and clients DMH serves.

Alternatives Considered

The alternative is to continue replacing the fluorescent light bulbs and ballasts as they fail to ensure the safest environment possible is available to our staff and patients.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Mental Health

Project Name
Manning MHC HVAC Replacement

Submission Type	CPIP Submission - Resubmission	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	9/17
Project Number	3688	Overall Priority	79/96

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Health Care/Medical	100	HVAC	100
100%		100%			100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$175,000	Contingencies-Capital Projects	\$14,500
		Fee-Architectural, Engineering & Other	\$11,600
		Other Capital Outlay Costs	\$3,900
		Other Construction/Renovation/Repair Projects	\$145,000
\$175,000			\$175,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
Replace multiple HVAC split systems with a combined total of 21.5 tons for the Manning Mental Health Clinic.

Rationale
The Manning Clinic is 5,020 sqft and was constructed in 1995. The units are original to the facility and have had multiple repairs over the last few years. These systems are running R-22 and R-22 is becoming more costly and difficult to find as the production of the refrigerant is being phased out.

Alternatives Considered
The alternative would be to continue the quarterly maintenance inspections and repair the systems if they fail.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Mental Health

Project Name
 Union County MHC New Building Purchase

Submission Type	CPIP Submission - Resubmission	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	10/17
Project Number	3689	Overall Priority	80/96

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Purchase Land/Building	100	Health Care/Medical	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$200,000	Building Purchase	\$500,000
[CP] State Appropriation	\$300,000		
\$500,000			\$500,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 Purchase a building for the Union MHC location.

Rationale
 We have been renting the building our Union Clinic is in since 1989. The building is rundown and not extremely well-maintained. We pay approximately \$4,700 a month in rent. By purchasing a building, we would recoup our costs over a period of five years, making this a positive financial decision for our Center.

Alternatives Considered
 Continue to lease the current building until ownership transfer and the lease is not continued, patients will have to be seen at the Spartanburg or Greer MHC location for service. This could result in a loss of revenue from the Union region.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Mental Health

Project Name

Lancaster MHC Outside Envelope Repair/Replacement

Submission Type	CPIP Submission - Resubmission	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	11/17
Project Number	3691	Overall Priority	81/96

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Health Care/Medical	100	Building Envelope/Windows/Walls	30
				Roof	70
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$500,000	Contingencies-Capital Projects	\$41,500
		Fee-Architectural, Engineering & Other	\$33,200
		Other Capital Outlay Costs	\$10,300
		Other Construction/Renovation/Repair Projects	\$115,000
		Roofing-Repairs & Renovations	\$300,000
\$500,000		\$500,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

Replace metal roof: The metal roof on the clinic is the original from when construction was completed in the early '90s. We are not currently experiencing issues but anticipate needing a replacement in the next five fiscal years due to the age of the roof.

Rationale

Because the current metal roof is 30+ years old, we anticipate needing to replace it in the upcoming years. This is not an urgent need; we just want to start thinking and planning ahead for this future project. The facility currently does not have a gutter system. Without a proper gutter system in place, the water runoff can affect the building foundation resulting in greater repair expenses.

Alternatives Considered

The alternative would be to patch identified leaks and make needed interior repairs resulting from the water intrusion.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Mental Health

Project Name

York County MHC Building Build/Purchase

Submission Type	CPIP Submission - Resubmission	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	12/17
Project Number	3693	Overall Priority	82/96

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Purchase Land/Building	100	Health Care/Medical	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$12,430,000	Contingencies-Capital Projects	\$1,350,000
[CP] State Appropriation	\$3,570,000	Fee-Architectural, Engineering & Other	\$1,080,000
		Other Capital Outlay Costs	\$70,000
		Other Construction/Renovation/Repair Projects	\$13,500,000
\$16,000,000		\$16,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

Purchase 6 acres of land and construct a 35,000 SF facility in the Rock Hill area to provide mental health services to clients in York County.

Rationale

We are currently spending over \$400k in annual lease payments with a 2% minimum increase annually. Purchase 6 acres of land and construct a 35,000 SF facility in the Rock Hill area to provide mental health services to clients in York County. This request is related to the Department's goal to provide sufficient mental health services in communities to minimize consumers' needs for hospitalization to the greatest extent possible. The building will include space for the York Adult Services Program; Catawba Family Center; School-Based Mental Health Program; Dual Diagnosis Program; and Administration, Training, and Facility Support. This facility will consolidate programs housed in three leased facilities located in Rock Hill. Lease costs for these three facilities are over \$395,867 per year. Placing the various programs in one consolidated facility will aid in the efficiency of service delivery.

Alternatives Considered

The alternative is that we continue to lease properties available. As the area continues to grow, it will become more expensive and harder to locate commercial properties to lease.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Mental Health

Project Name

Charleston MHC HVAC and EMS Controls Replacement

Submission Type	CPIP Submission - Initial	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	13/17
Project Number	3713	Overall Priority	83/96

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Health Care/Medical	100	HVAC	100
100%		100%			100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$900,000	Contingencies-Capital Projects	\$75,500
		Fee-Architectural, Engineering & Other	\$60,400
		Other Capital Outlay Costs	\$9,100
		Other Construction/Renovation/Repair Projects	\$755,000
	\$900,000		\$900,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	3 Years+		(\$3,000)
Utilities	General Funds - Existing	3 Years+		(\$1,000)
Net Cost / (Savings): (\$4,000)				(\$4,000)

Summary of Work

Replace the Charleston MHC Air Handlers, Fan Coils, Blower Coils, and EMS Controls.

Rationale

The Charleston MHC was constructed in 2002 and is 32,238 sqft. In 2019 the center replaced its Chiller system due to age and continued maintenance problems. 2022 the EMS control system was obsolete and no longer supported by the manufacturer. The center replaced the EMS control system in 2003. However, the old devices in the mechanical equipment do not communicate well with the new EMS controls resulting in undesirable climate control in the facility. The facility has multiple air handlers, FC, and BC throughout the facility. Each of these units has temperature and control actuators that tie back to the EMS controls. When the sensors do not connect with the new EMS control software the units are not working efficiently. On average the center has approximately 3-4 service calls each month to address issues with the air handlers and controls. The service techs are having difficulty identifying the mechanical issues and if they are a result of the EMS not functioning or mechanically familiar. Due to the age of the AHU, FC, BC, and their locations and accessibility the replacement of these units should occur when the sensors and actuators for the EMS are replaced. The center should see significant cost savings in maintenance and energy usage when the EMS and units are replaced.

Alternatives Considered

The alternative is to continue repairing and replacing parts as necessary when available.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Mental Health

Project Name
 Dorchester MHC Parking Lot Improvements

Submission Type	CPIP Submission - Initial	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	14/17
Project Number	3720	Overall Priority	84/96

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Health Care/Medical	100	Parking/Landscape	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$200,000	Contingencies-Capital Projects	\$16,200
		Fee-Architectural, Engineering & Other	\$12,960
		Other Capital Outlay Costs	\$8,840
		Other Construction/Renovation/Repair Projects	\$162,000
\$200,000		\$200,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

This Project will include repairs to exiting parking lots including base material repairs, asphalt patching, crack fill, seal coating, stripping, and improved water run-off drainage.

Rationale

The Dorchester Mental Health Clinic was constructed in 1996 and the parking lot and roadways are original. The level and magnitude of existing potholes and fracturing in the asphalt suggest the base material for the existing parking lot is not suitable for the geographic location. These areas can be trip hazards and cause damage to vehicles. In addition, the drainage system for the parking lot does not provide adequate water runoff mitigation resulting in water accumulation in the parking lot. Without proper water drainage, the standing water can deteriorate the asphalt and base material before the expected service life has expired and poses a safety issue to staff and the patients DMH serves.

Alternatives Considered

The alternative is to continue repairing the parking lot and addressing the water issues as they continue to ensure a safe environment for the staff and patients.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Mental Health

Project Name

Laurens MHC Parking Lot Improvements

Submission Type	CPIP Submission - Initial	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	15/17
Project Number	3721	Overall Priority	85/96

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Health Care/Medical	100	Parking/Landscape	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$120,000	Contingencies-Capital Projects	\$9,600
		Fee-Architectural, Engineering & Other	\$7,680
		Other Capital Outlay Costs	\$6,720
		Other Construction/Renovation/Repair Projects	\$96,000
\$120,000		\$120,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

This Project will include repairs to exiting parking lots to include asphalt patching, crack fill, seal coating, and stripping.

Rationale

The Laurens Mental Health Center was constructed in 1995 and the parking lot and roadways are original. The asphalt was resealed in 2019 and it is recommended that asphalt be resealed every five to seven years. Without proper maintenance of the parking lot and asphalt, water can work its way through the asphalt faster eroding the base system and creating cracks and potholes. These areas can then become trip hazards or cause damage to vehicles.

Alternatives Considered

An alternative is to address major safety issues as they occur, and seal coated sections of the areas at a time.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Mental Health

Project Name

Bryan Psychiatric Hospital HVAC Improvements

Submission Type	CPIP Submission - Initial	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	16/17
Project Number	3725	Overall Priority	86/96

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Health Care/Medical	70	HVAC	100
		Support Services/Storage/Maintenance	30		
100%		100%			100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$750,000	Contingencies-Capital Projects	\$63,000
		Fee-Architectural, Engineering & Other	\$50,400
		Other Capital Outlay Costs	\$6,600
		Other Construction/Renovation/Repair Projects	\$630,000
\$750,000			\$750,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	3 Years+		(\$3,000)
Net Cost / (Savings):				(\$3,000)

Summary of Work

Replace the AHU, FC, & BC served by a four-pipe system from the PPS energy plant for Bryan Psychiatric Hospital.

Rationale

The Bryan Psychiatric Hospital (BPH) was constructed in 1997. The BPH is a multiple-facility campus used for inpatient care, support, and administration. The HVAC for the BPH buildings is served by a four-pipe system located in the BPH energy facility. The individual units in the buildings that produce the climate control are older than 20 years and have exceeded the service life. The replacement of these units will reduce maintenance costs and allow a comfortable environment for the residents DMH serves.

Alternatives Considered

The alternative is to continue repairing and replacing parts as necessary when available.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Mental Health

Project Name
Waccamaw MHC Parking Lot Improvements

Submission Type	CPIP Submission - Initial	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	17/17
Project Number	3726	Overall Priority	87/96

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Health Care/Medical	100	Parking/Landscape	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$500,000	Contingencies-Capital Projects	\$41,500
		Fee-Architectural, Engineering & Other	\$36,500
		Other Capital Outlay Costs	\$7,000
		Other Construction/Renovation/Repair Projects	\$415,000
\$500,000		\$500,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

This Project will include repairs to exiting parking lots including base material repairs, asphalt patching, crack fill, seal coating, stripping, and improved water run-off drainage.

Rationale

The Waccamaw Mental Health Center was constructed in 1995 and the parking lot and roadways are original. The asphalt was resealed in 2021 and it is recommended that asphalt be resealed every five to seven years. Without proper maintenance of the parking lot and asphalt, water can work its way through the asphalt faster eroding the base system and creating cracks and potholes. These areas can then become trip hazards or cause damage to vehicles. The level and magnitude of existing potholes and fracturing in the asphalt suggest the base material for the existing parking lot needs to be addressed. In addition, the drainage system for the parking lot does not provide adequate water runoff mitigation resulting in water accumulation in the parking lot. Without proper water drainage, the standing water can deteriorate the asphalt and base material before the expected service life has expired and poses a safety issue to staff and the patients DMH serves. To address the water runoff for this facility's geographic location the existing drainage system must be reworked.

Alternatives Considered

The alternative is to continue repairing the parking lot and addressing the water runoff as issues continue to ensure a safe environment for the staff and patients.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Mental Health

Project Name

Lee County MHC New Building Construction

Submission Type	CPIP Submission - Resubmission	Plan Year	2029
Request Type	Funding Request	Plan Year Priority	1/9
Project Number	3735	Overall Priority	88/96

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Health Care/Medical	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$1,500,000	Construction-Buildings & Additions	\$1,200,000
		Contingencies-Capital Projects	\$120,000
		Fee-Architectural, Engineering & Other	\$96,000
		Other Capital Outlay Costs	\$84,000
\$1,500,000		\$1,500,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

We would like to build a brand-new building to house our Lee County medical center.

Rationale

We were initially interested in purchasing the building we are currently housed in however the owner is asking for 22 % more than what the building was appraised at. We would like to therefore build our own building.

Alternatives Considered

Leasing has been tried but is not a long term solution.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Mental Health

Project Name
 Darlington MHC New Building

Submission Type	CPIP Submission - Resubmission	Plan Year	2029
Request Type	Funding Request	Plan Year Priority	2/9
Project Number	3736	Overall Priority	89/96

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Health Care/Medical	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$2,000,000	Contingencies-Capital Projects	\$162,500
		Fee-Architectural, Engineering & Other	\$130,000
		Other Capital Outlay Costs	\$82,500
		Other Construction/Renovation/Repair Projects	\$1,625,000
\$2,000,000		\$2,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

This project would consist of constructing a new Pee Dee MHC Clinic for Darlington Co. Space/square footage should be able to accommodate 30 employees and appropriate to serve approximately 1000 individuals annually. To include offices for doctors, nurses, mental health counselors, and administrative staff.

Rationale

We were able to renegotiate our lease for the current facility, however, it is in an area of considerable retail development and in a highly desired corner lot. Each year the least amount increases. The Darlington Co. has a very low supply of buildings available to rent for a new headquarters.

Alternatives Considered

Alternatives are to stay in the current location ---- however - potentially increasing lease cost and/or risk of the property being sold for other retail development is possible. Or lease other properties, most likely 2-4 buildings due to the limited number of facilities available to rent in Darlington Co.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Mental Health

Project Name
 Columbia MHC New Building

Submission Type	CPIP Submission - Initial	Plan Year	2029
Request Type	Funding Request	Plan Year Priority	3/9
Project Number	3737	Overall Priority	90/96

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Health Care/Medical	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$11,000,000	Construction-Buildings & Additions	\$9,250,000
		Contingencies-Capital Projects	\$925,000
		Fee-Architectural, Engineering & Other	\$740,000
		Other Capital Outlay Costs	\$85,000
\$11,000,000		\$11,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Construct a new building on the Columbia area Mental Health Center campus.

Rationale

This is phase III of the Columbia Area Mental Health Centers. The first phase was completed in 2004 and the second phase was completed in 2010. The third phase will complete the buildings needed to meet the Columbia area community mental health operations. Currently, the CAMHC leases facilities to meet operational needs and anticipates higher lease costs upon renewal due to the consumer price index and inflation. We estimate that CAMHC spends over 2.5 million for 5 years period. The \$1,243,408.65 over 5 years for leases that can be canceled upon the completion of this construction. Also, with the increase in population for SC and Richland County, our current space for staffing may not meet the needs of the increased population suffering from mental illness. We are currently repurposing several rooms to make room for offices for increased staff.

Alternatives Considered

Construct new satellite clinics in Fairfield and/or Lower Richland to save a lesser amount on leases or continue to lease.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Mental Health

Project Name

Pee Dee MHC Roof Replacement

Submission Type	CPIP Submission - Initial	Plan Year	2029
Request Type	Funding Request	Plan Year Priority	4/9
Project Number	3738	Overall Priority	91/96

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Health Care/Medical	100	Roof	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$1,200,000	Contingencies-Capital Projects	\$101,000
		Fee-Architectural, Engineering & Other	\$80,800
		Other Capital Outlay Costs	\$8,200
		Roofing-Repairs & Renovations	\$1,010,000
	\$1,200,000		\$1,200,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

This project is to replace the Pee Dee Mental Health Clinic Metal Roof and Gutter system.

Rationale

The Pee Dee MHC was constructed in 2001. The roof is original to the facility and no longer under the original warranty. Multiple repairs have been made to the roof system over the years with the next repairs scheduled to be completed in 2025. The current repairs should extend the life of the roof for another five years and we anticipate needing a complete replacement in the then due to the age of the roof.

Alternatives Considered

The alternative would be to patch identified leaks and make needed interior repairs resulting from the water intrusion.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Mental Health

Project Name
 Lake City MHC Storage Building

Submission Type	CPIP Submission - Initial	Plan Year	2029
Request Type	Funding Request	Plan Year Priority	5/9
Project Number	3741	Overall Priority	92/96

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Support Services/Storage/Maintenance	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$350,000	Construction-Buildings & Additions	\$290,000
		Contingencies-Capital Projects	\$29,000
		Fee-Architectural, Engineering & Other	\$23,200
		Other Capital Outlay Costs	\$7,800
\$350,000		\$350,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

Provide and install pole building for RV storage and general maintenance equipment storage. The building will be constructed next to Lake City MHC located at 675 N. Matthews Rd. The new structure will be approximately 1600 sqft and consist of concrete finished flooring, metal siding/roof, and electrical.

Rationale

The shelter is needed for the Mobile Unit (RV), a portable mobile office trailer, a towable generator, and several large lawn tractors. The RV is utilized weekly for community outreach events and serving patients in rural areas.

Alternatives Considered

Continue to make do with the current storage of equipment until better options are available.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Mental Health

Project Name

Lexington MHC Fire Alarm Replacement

Submission Type	CPIP Submission - Initial	Plan Year	2029
Request Type	Funding Request	Plan Year Priority	6/9
Project Number	3743	Overall Priority	93/96

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Health Care/Medical	100	Fire/Security	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$250,000	Contingencies-Capital Projects	\$20,500
		Fee-Architectural, Engineering & Other	\$16,400
		Other Capital Outlay Costs	\$8,100
		Other Construction/Renovation/Repair Projects	\$205,000
	\$250,000		\$250,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

This project is to update/replace existing Fire Alarm Control Panels and devices in both Lexington MHC buildings 301 (15,400 sq.ft.) and 305 (8900 sq. ft.) Palmetto Park Boulevard.

Rationale

The Lexington MHCs were both built in 1998 and the FACP are original to the facility. The existing Fire Alarm Control Panel is no longer supported by the manufacturer. Each time there is an issue with the existing FACP it costs more to repair. Once the existing repair parts are no longer available repairs will not be possible. As part of the project, additional devices will be added to meet current code requirements.

Alternatives Considered

The alternative is to continue operating as is and repair each device or FACP as they fail until parts are no longer available. At such time the center will have to conduct a fire watch while an emergency procurement is established to replace the FACP.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Mental Health

Project Name
 Berkeley MHC Interior Improvements

Submission Type	CPIP Submission - Initial	Plan Year	2029
Request Type	Funding Request	Plan Year Priority	7/9
Project Number	3745	Overall Priority	94/96

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Health Care/Medical	100	Electrical/Mechanical	10
				Interior Finishes/Flooring/Fixtures	80
				Water/Sewer	10
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$800,000	Contingencies-Capital Projects	\$67,100
		Fee-Architectural, Engineering & Other	\$53,680
		Other Capital Outlay Costs	\$8,220
		Renovations-Buildings & Additions-Interiors	\$671,000
\$800,000		\$800,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

This project is to remove wallpaper, replace the flooring, upgrade lighting, replace the ceiling, and renovate the bathrooms of the Berkeley MHC.

Rationale

The Berkeley Mental Health Center was built in 1992 and is 19,469 sqft. The existing finishes, lighting, and fixtures are original to the facility. The existing wall covering is detaching from the wall and creating air gaps that have created conditions for mildew/mold growth. The wallpaper will be removed and refinished with paint. The flooring is delaminating in multiple areas creating uneven floor finishes resulting in trip hazards. The flooring will be replaced with LVP to provide a longer service life and lower maintenance costs for cleaning. The existing restroom fixtures and accessories are failing and need to be replaced to ensure code compliance and safety. The tiles in the restrooms throughout the facility are cracked and should be replaced before new fixtures and accessories are added. The ceilings are textured hard ceilings that will be converted to acoustical tile ceilings for maintenance accessibility. Replacing the fluorescent lighting with LED should provide cost savings for utility and maintenance costs. In addition, the LED lights will ensure we comply with code requirements for proper lighting throughout the facilities. Proper lighting improves the safety of the staff and clients DMH serves.

Alternatives Considered

The alternative is to continue addressing wallpaper as it fails, patch flooring as needed, and address restroom issues as they occur to ensure a safe environment for DMH's staff and patients.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Mental Health

Project Name
Aiken MHC ROI Building Modifications

Submission Type	CPIP Submission - Initial	Plan Year	2029
Request Type	Funding Request	Plan Year Priority	8/9
Project Number	3748	Overall Priority	95/96

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Health Care/Medical	100	Electrical/Mechanical	10
				HVAC	10
				Interior Finishes/Flooring/Fixtures	70
				Water/Sewer	10
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$200,000	Contingencies-Capital Projects	\$16,500
		Fee-Architectural, Engineering & Other	\$13,200
		Other Capital Outlay Costs	\$5,300
		Renovations-Buildings & Additions-Interiors	\$165,000
	\$200,000		\$200,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Renovate the current ROI building located on the Aiken MHC property to accommodate a kitchen and other necessary activities to support the program.

Rationale

The current building has limited space for necessary activities to support the Roads of Independence (ROI) program. The ROI is a program to assist young adults transitioning from different situations in life and to better prepare them for the future. The kitchen and activity areas are needed for patients and staff to fully provide the activities required for the ROI program.

Alternatives Considered

Continue with current Operational procedures to meet the program needs until better options are available to serve our clients.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Mental Health

Project Name

Pickens County MHC New Building

Submission Type	CPIP Submission - Initial	Plan Year	2029
Request Type	Funding Request	Plan Year Priority	9/9
Project Number	3749	Overall Priority	96/96

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Purchase Land/Building	100	Health Care/Medical	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$6,000,000	Construction-Buildings & Additions	\$5,000,000
		Contingencies-Capital Projects	\$500,000
		Fee-Architectural, Engineering & Other	\$400,000
		Other Capital Outlay Costs	\$100,000
\$6,000,000		\$6,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 Construction or Purchase of new Pickens Mental Health Facility (at least 25,000 sq ft).

Rationale
 The construction or purchase will replace the current office space at 337 West Main St. Easley, SC 29640. Lease costs will be reduced by a total of \$102,541.32 per year. Currently, AOP is renting a former small office supply company building. A new building would have a better layout and parking. This would result in consolidated program services and convenience to patients and families. Growth in this area has been dramatic in the last 5-10 years.

Alternatives Considered
 Without the construction of a new facility, the current Pickens Clinic (13,301 sq ft.) will continue to be leased at the cost of \$95,868 per year, utilities not included.



STATE OF SOUTH CAROLINA
2024 COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

For the Plan Years 2025 - 2029

Department of Motor Vehicles

Proposed Permanent Improvement Project Details

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Motor Vehicles

Project Name

Statewide HVAC Replacement

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	1/4
Project Number	3193	Overall Priority	1/16

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Office/Administration	100	HVAC	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$225,000	Renovations-Buildings & Additions-Interiors	\$225,000
\$225,000		\$225,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

This project is being established to fund Branch Offices HVAC replacements in the following offices. Chesterfield, Greenville 63, Aiken, Seneca, Batesburg, Gaffney, Marion, Camden, ST. George, Georgetown, Sumter, Lake City, Ladson, and Bishopville. These offices are in need of HVAC replacements, and energy management systems.

Rationale

No Design services will be needed for this project

Alternatives Considered

These renovations will assist with lowering energy costs.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Motor Vehicles

Project Name

Myrtle Beach Common Site Improvement

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	2/4
Project Number	3194	Overall Priority	2/16

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	100	Interior Finishes/Flooring/Fixtures	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$840,000	Fee-Architectural, Engineering & Other	\$40,000
		Renovations-Buildings & Additions-Interiors	\$800,000
	\$840,000		\$840,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

The DMV Myrtle Beach Market Common Field Office was constructed in 1984 and is 3,187 square feet. In order to meet the growing population needs of Horry County, this Branch Office opened for full service in October 2018. This project will also allow for LED upgraded lighting and energy management tools, to lower energy costs. This project will require an architect, engineer, third party inspector, and a licensed contractor to provide materials and labor in this renovation. These renovations will be beneficial to employees, customers and to safely access our facility.

Rationale

The current layout and counter arrangement do not flow and is confusing to customers. The area where driver's license pictures are taken, is a walk-through to the Real ID stations.

Alternatives Considered

This project will also allow for LED upgraded lighting and energy management tools, to lower energy costs. This project will require an architect, engineer, third party inspector, and a licensed contractor to provide materials and labor in this renovation. These renovations will be beneficial to employees, customers and to safely access our facility.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Motor Vehicles

Project Name
 CDL Site Additions

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	3/4
Project Number	3195	Overall Priority	3/16

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Office/Administration	100	Parking/Landscape	100
Site Development	90				
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$450,000	Fee-Architectural, Engineering & Other	\$25,000
		Site Development (Non-Depreciable Land Improv)	\$425,000
	\$450,000		\$450,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

To improve select CDL sites to meet new Federal guidelines.

Rationale

SCDMV has several CDL sites throughout South Carolina, that are not being utilized. We are requesting this project to increase the number of functioning CDL sites to provide more convenient locations to our citizens. This will also increase revenues for our State.

Alternatives Considered

SCDMV has several CDL sites throughout South Carolina, that are not being utilized. We are requesting this project to increase the number of functioning CDL sites to provide more convenient locations to our citizens. This will also increase revenues for our State.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Motor Vehicles

Project Name
 Statewide Paving

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	4/4
Project Number	4088	Overall Priority	4/16

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	100	Parking/Landscape	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$3,375	Fee-Architectural, Engineering & Other	\$25,000
[CP] Other Funds	\$221,625	Other Construction/Renovation/Repair Projects	\$200,000
\$225,000		\$225,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

(Phase I - #9622) We are requesting to repair several parking lots that have large amounts of potholes and unlevelled surfaces to ensure our employees and citizens can safely access our 66 Branch Offices.

Rationale

SCDMV services all citizens of South Carolina by providing identification cards, driver's licenses, motorcycle and CDL licenses as well as numerous other transactions. Due to the rapid growth of South Carolinas population, storm damages and overall age of parking/testing areas, the asphalt and concrete has severely decayed.

Alternatives Considered

Parking lots are ridden with "potholes", parallel testing areas provide "cheat" spots where inexperienced drivers, know where to turn their wheels due to the large ruts in the asphalt. The repairs to our parking lots would provide safe access to our Branch Offices and deter any opportunities to "cheat" on road tests.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Motor Vehicles

Project Name
 Spartanburg Fairforest Improvement

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Establish Project	Plan Year Priority	1/3
Project Number	3196	Overall Priority	5/16

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Office/Administration	100	Interior Finishes/Flooring/Fixtures	100
Repair/Renovate Existing Facility/System	90				
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$565,000	Fee-Architectural, Engineering & Other	\$30,000
		Other Capital Outlay Costs	\$100,000
		Renovations-Buildings & Additions-Interiors	\$435,000
	\$565,000		\$565,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

Renovations to this site would greatly assist with better customer traffic flow inside the facility and offer additional counters to keep wait times at a minimum. This project will also allow for LED upgraded lighting, and energy management tools, to lower energy costs. This project will require an architect, engineer, third party inspector, and a licensed contractor to provide materials and labor in this renovation.

Rationale

The Spartanburg Fairforest Branch Office was constructed in 1990. Due to the constant population growth in Spartanburg County, it is necessary to improve customer flow at this office. The improvements would provide safe accessibility for our employees and customers. It will also reduce our energy costs and wait times for customer transactions.

Alternatives Considered

Due to the growing population in the Spartanburg area and the dated inefficient layout of this location, the SCDMV wishes to renovate this facility.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Motor Vehicles

Project Name
 Fountain Inn Improvement

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Establish Project	Plan Year Priority	2/3
Project Number	3197	Overall Priority	6/16

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Office/Administration	100	Interior Finishes/Flooring/Fixtures	100
Repair/Renovate Existing Facility/System	90				
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$790,000	Fee-Architectural, Engineering & Other	\$60,000
		Other Capital Outlay Costs	\$130,000
		Renovations-Buildings & Additions-Interiors	\$600,000
	\$790,000		\$790,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

Renovations to this site would greatly assist with better customer traffic flow inside the facility and offer additional counters to keep wait times at a minimum. This project will also allow for LED upgraded lighting, and energy management tools, to lower energy costs. This project will require an architect, engineer, third party inspector, and a licensed contractor to provide materials and labor in this renovation. This project will also require temporarily closing this facility and leasing another location while renovations are completed.

Rationale

To provide interior renovations to the DMV Fountain Inn Field Office to better serve the growing counties of Greenville and Laurens. The Fountain Inn DMV was constructed in 1990 and is 2,303 square feet

Alternatives Considered

The Fountain Inn DMV Office is located between the Greenville and Laurens County areas. The Greenville population has seen an enormous growth over the past few years. Since this Branch Office serves two counties, it will continue to see an astronomical number of customers through the next few years. Due to the growing population in the Greenville/Laurens area and the dated inefficient layout of this location, the DMV wishes to renovate this facility.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Motor Vehicles

Project Name
 Orangeburg Improvement

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Establish Project	Plan Year Priority	3/3
Project Number	3199	Overall Priority	7/16

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Office/Administration	100	Interior Finishes/Flooring/Fixtures	100
Repair/Renovate Existing Facility/System	90				
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$560,000	Fee-Architectural, Engineering & Other	\$30,000
		Other Capital Outlay Costs	\$110,000
		Renovations-Buildings & Additions-Interiors	\$420,000
	\$560,000		\$560,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

This project will also allow for LED upgraded lighting, and energy management tools, to lower energy costs. This project will require an architect, engineer, third party inspector, and a licensed contractor to provide materials and labor in this renovation. This project will also require temporarily closing this facility and leasing another location while renovations are completed.

Rationale

The Orangeburg Office was constructed in 1970. Due to the constant population growth in Orangeburg County, it is necessary to improve customer flow at this office. The improvements would provide safe accessibility for our employees and customers. It will also reduce our energy costs and wait times for customer transactions.

Alternatives Considered

Due to the growing population in the Orangeburg area and the dated inefficient layout of this location, the SCDMV wishes to renovate this facility. Renovations to this site would greatly assist with better customer traffic flow inside the facility and offer additional counters to keep wait times at a minimum.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Motor Vehicles

Project Name

St Matthews Improvement

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Establish Project	Plan Year Priority	1/2
Project Number	3200	Overall Priority	8/16

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Office/Administration	100	Interior Finishes/Flooring/Fixtures	100
Repair/Renovate Existing Facility/System	90				
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$405,000	Fee-Architectural, Engineering & Other	\$30,000
		Other Capital Outlay Costs	\$75,000
		Renovations-Buildings & Additions-Interiors	\$300,000
	\$405,000		\$405,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

This project will also allow for LED upgraded lighting, and energy management tools, to lower energy costs. This project will require an architect, engineer, third party inspector, and a licensed contractor to provide materials and labor in this renovation. It is unknown if this facility contains any asbestos materials. This project will also require temporarily closing this facility and leasing another location while renovations are completed.

Rationale

The layout constructed in 1970 is not compatible with today's privacy laws, DMV security policies, and ADA Code/Laws, due to the restrooms being behind the counter. The DMV wishes to renovate this facility due to the above-mentioned safety and security issues. Renovations to this site would greatly assist with better customer traffic flow inside the facility and offer additional counters to keep wait times at a minimum.

Alternatives Considered

St. Matthews DMV Field Office is 2,303 square feet and was constructed in 1970. Due to growing population trends in this area, this facility is no longer practical in its current state.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Motor Vehicles

Project Name
 Lexington Improvement

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Establish Project	Plan Year Priority	2/2
Project Number	3201	Overall Priority	9/16

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Office/Administration	100	Interior Finishes/Flooring/Fixtures	100
Repair/Renovate Existing Facility/System	90				
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$505,000	Fee-Architectural, Engineering & Other	\$30,000
		Other Capital Outlay Costs	\$75,000
		Renovations-Buildings & Additions-Interiors	\$400,000
	\$505,000		\$505,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

Renovations to this site would greatly assist with better customer traffic flow inside the facility and offer additional counters to keep wait times at a minimum. This project will also allow for LED upgraded lighting, and energy management tools, to lower energy costs. This project will require an architect, engineer, third party inspector, and a licensed contractor to provide materials and labor in this renovation. It is unknown if this facility contains any asbestos materials. This project will also require temporarily closing this facility and leasing another location while renovations are completed.

Rationale

The Lexington DMV Field Office is 4,391 square feet and was constructed in 1979. Due to growing population trends in this area, this facility is no longer practical in its current state.

Alternatives Considered

The layout constructed in 1979 is not compatible with today's privacy laws, DMV security policies, and ADA Code/Laws. The DMV wishes to renovate this facility due to the above-mentioned safety and security issues.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Motor Vehicles

Project Name
 Ladson Improvement

Submission Type	CPIP Submission - Resubmission	Plan Year	2028
Request Type	Establish Project	Plan Year Priority	1/4
Project Number	3202	Overall Priority	10/16

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Office/Administration	100	Interior Finishes/Flooring/Fixtures	100
Repair/Renovate Existing Facility/System	90				
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$605,000	Fee-Architectural, Engineering & Other	\$30,000
		Other Capital Outlay Costs	\$75,000
		Renovations-Buildings & Additions-Interiors	\$500,000
	\$605,000		\$605,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

This project will also allow for LED upgraded lighting, and energy management tools, to lower energy costs. This project will require an architect, engineer, third party inspector, and a licensed contractor to provide materials and labor in this renovation. It is unknown if this facility contains any asbestos materials. This project will also require temporarily closing this facility and leasing another location while renovations are completed.

Rationale

The layout constructed in 1987 is not compatible with today's privacy laws, DMV security policies, and ADA Code/Laws, due to the restrooms being behind the counter. The DMV wishes to renovate this facility due to the above-mentioned safety and security issues. Renovations to this site would greatly assist with better customer traffic flow inside the facility and offer additional counters to keep wait times at a minimum.

Alternatives Considered

The Ladson DMV Field Office is 5,406 square feet and was constructed in 1987. Due to growing population trends in this area, this facility is no longer practical in its current state.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Motor Vehicles

Project Name
 Rock Hill Improvement

Submission Type	CPIP Submission - Resubmission	Plan Year	2028
Request Type	Establish Project	Plan Year Priority	2/4
Project Number	3203	Overall Priority	11/16

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Office/Administration	100	Interior Finishes/Flooring/Fixtures	100
Repair/Renovate Existing Facility/System	90				
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$605,000	Fee-Architectural, Engineering & Other	\$30,000
		Other Capital Outlay Costs	\$75,000
		Renovations-Buildings & Additions-Interiors	\$500,000
	\$605,000		\$605,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

This project will also allow for LED upgraded lighting, and energy management tools, to lower energy costs. This project will require an architect, engineer, third party inspector, and a licensed contractor to provide materials and labor in this renovation. It is unknown if this facility contains any asbestos materials. This project will also require temporarily closing this facility and leasing another location while renovations are completed.

Rationale

The layout constructed in 1977 is not compatible with today's privacy laws, DMV security policies, and ADA Code/Laws, due to the restrooms being behind the counter. The DMV wishes to renovate this facility due to the above-mentioned safety and security issues. Renovations to this site would greatly assist with better customer traffic flow inside the facility and offer additional counters to keep wait times at a minimum.

Alternatives Considered

The Rock Hill DMV Field Office is 4,056 square feet and was constructed in 1977. This facility has split counters which no longer provides the manager with a clean view of their staff. Due to growing population trends in this area, this facility is no longer practical in its current state.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Motor Vehicles

Project Name

Charleston - Leeds Avenue Improvement

Submission Type	CPIP Submission - Resubmission	Plan Year	2028
Request Type	Establish Project	Plan Year Priority	3/4
Project Number	3204	Overall Priority	12/16

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Office/Administration	100	Interior Finishes/Flooring/Fixtures	100
Repair/Renovate Existing Facility/System	90				
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$605,000	Fee-Architectural, Engineering & Other	\$30,000
		Other Capital Outlay Costs	\$75,000
		Renovations-Buildings & Additions-Interiors	\$500,000
	\$605,000		\$605,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

This project will also allow for LED upgraded lighting, and energy management tools, to lower energy costs. This project will require an architect, engineer, third party inspector, and a licensed contractor to provide materials and labor in this renovation. It is unknown if this facility contains any asbestos materials. This project will also require temporarily closing this facility and leasing another location while renovations are completed.

Rationale

The layout constructed in 1986 is not compatible with today's privacy laws, DMV security policies, and ADA Code/Laws, due to the restrooms being behind the counter. The DMV wishes to renovate this facility due to the above-mentioned safety and security issues. Renovations to this site would greatly assist with better customer traffic flow inside the facility and offer additional counters to keep wait times at a minimum.

Alternatives Considered

The Charleston Leeds Ave DMV Field Office is 6,708 square feet and was constructed in 1986. This facility has split counters which no longer provides the manager with a clean view of their staff. Due to growing population trends in this area, this facility is no longer practical in its current state.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Motor Vehicles

Project Name

Columbia - Shop Road Improvement

Submission Type	CPIP Submission - Resubmission	Plan Year	2028
Request Type	Establish Project	Plan Year Priority	4/4
Project Number	3205	Overall Priority	13/16

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Office/Administration	100	Interior Finishes/Flooring/Fixtures	100
Repair/Renovate Existing Facility/System	90				
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$805,000	Fee-Architectural, Engineering & Other	\$30,000
		Other Capital Outlay Costs	\$75,000
		Renovations-Buildings & Additions-Interiors	\$700,000
	\$805,000		\$805,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

This project will also allow for LED upgraded lighting, and energy management tools, to lower energy costs. This project will require an architect, engineer, third party inspector, and a licensed contractor to provide materials and labor in this renovation. It is unknown if this facility contains any asbestos materials. This project will also require temporarily closing this facility and leasing another location while renovations are completed.

Rationale

The layout constructed in 1991 is not compatible with today's privacy laws, DMV security policies, and ADA Code/Laws, due to the restrooms being behind the counter. The DMV wishes to renovate this facility due to the above-mentioned safety and security issues. Renovations to this site would greatly assist with better customer traffic flow inside the facility and offer additional counters to keep wait times at a minimum.

Alternatives Considered

The Columbia, Shop Road DMV Field Office is 9,286 square feet and was constructed in 1991. This facility has split counters which no longer provides the manager with a clean view of their staff. Due to growing population trends in this area, this facility is no longer practical in its current state.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Motor Vehicles

Project Name

ADA Compliance Statewide Laurens Improvement

Submission Type	CPIP Submission - Resubmission	Plan Year	2029
Request Type	Establish Project	Plan Year Priority	1/3
Project Number	3206	Overall Priority	14/16

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Office/Administration	100	Interior Finishes/Flooring/Fixtures	100
Repair/Renovate Existing Facility/System	90				
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$180,000	Other Capital Outlay Costs	\$80,000
		Renovations-Buildings & Additions-Interiors	\$100,000
	\$180,000		\$180,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

The Laurens Field Office was constructed in 1965, making it the oldest DMV facility in South Carolina. It is unknown if the Laurens Field Office contains asbestos. The Laurens Field Office totals 2,685 square feet. This minor renovation will consist of painting, replacing outdated lighting with energy saving LED lighting, replacing worn out flooring, as well as updating the counters with new cubicle furniture.

Rationale

The Laurens Field Office was constructed in 1965, making it the oldest DMV facility in South Carolina. It is unknown if the Laurens Field Office contains asbestos. The Laurens Field Office totals 2,685 square feet. This minor renovation will consist of painting, replacing outdated lighting with energy saving LED lighting, replacing worn out flooring, as well as updating the counters with new cubicle furniture.

Alternatives Considered

Provide minor renovations to the Laurens Field Office.: The Laurens Field Office was constructed in 1965, making it the oldest DMV facility in South Carolina. It is unknown if the Laurens Field Office contains asbestos. The Laurens Field Office totals 2,685 square feet.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Motor Vehicles

Project Name

ADA Compliance Statewide Batesburg

Submission Type	CPIP Submission - Resubmission	Plan Year	2029
Request Type	Funding Request	Plan Year Priority	2/3
Project Number	3207	Overall Priority	15/16

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Office/Administration	100	Interior Finishes/Flooring/Fixtures	100
Repair/Renovate Existing Facility/System	90				
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$110,000	Fee-Architectural, Engineering & Other	\$10,000
		Renovations-Buildings & Additions-Interiors	\$100,000
	\$110,000		\$110,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 This renovation will consist of upgrading the bathroom fixtures (toilets, sinks, mirrors, soap dispensers, toilet paper holders, grab bars) to ADA compliant fixtures. The lighting will be replaced with energy saving LED lighting and the flooring will be replaced, as well as the walls painted.

Rationale
 ADA Compliance project 9607 was established to provide ADA access to DMV Field Offices by upgrading parking lots, sidewalks, doorways and restrooms for employee/public usage. The Batesburg office did test positive for materials containing asbestos which will require abatements and renting of portable restrooms.

Alternatives Considered
 The DMV currently has 66 Field offices throughout South Carolina. The DMV will be completing projects throughout the fiscal years, to ensure that our facilities meet all established ADA laws and codes. The Batesburg office totals 1162 square feet and was constructed in 1980.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Motor Vehicles

Project Name
 ADA Compliance Statewide Bamberg DMV

Submission Type	CPIP Submission - Resubmission	Plan Year	2029
Request Type	Funding Request	Plan Year Priority	3/3
Project Number	3208	Overall Priority	16/16

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Office/Administration	100	Interior Finishes/Flooring/Fixtures	100
Repair/Renovate Existing Facility/System	90				
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$110,000	Fee-Architectural, Engineering & Other	\$10,000
		Renovations-Buildings & Additions-Interiors	\$100,000
	\$110,000		\$110,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

The Bamberg office totals 1172 square feet and was constructed in 1971. This renovation will consist of upgrading the bathroom fixtures (toilets, sinks, mirrors, soap dispensers, toilet paper holders, grab bars) to ADA compliant fixtures. The lighting will be replaced with energy saving LED lighting and the flooring will be replaced, as well as the walls painted.

Rationale

ADA Compliance project 9607 was established to provide ADA access to DMV Field Offices by upgrading parking lots, sidewalks, doorways and restrooms for employee/public usage. The Bamberg office is potentially positive for materials containing asbestos which will require abatements and renting of portable restrooms.

Alternatives Considered

The DMV currently has 66 Field offices throughout South Carolina. The DMV will be completing projects throughout the fiscal years, to ensure that our facilities meet all established ADA laws and codes. The Bamberg office totals 1172 square feet and was constructed in 1971.



STATE OF SOUTH CAROLINA
2024 COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

For the Plan Years 2025 - 2029

Department of Natural Resources

Proposed Permanent Improvement Project Details

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Marlboro-Lake Paul Wallace Impoundment Repair

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Funding Request	Plan Year Priority	1/62
Project Number	4127	Overall Priority	1/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Athletic/Recreational	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Capital Reserve Fund - R&M	\$12,533,000	Fee-Architectural, Engineering & Other	\$553,000
		Other Construction/Renovation/Repair Projects	\$11,980,000
	\$12,533,000		\$12,533,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Renovate dam and spillway in accordance with recommendations from a DES-led, FEMA-funded detailed engineering inspection, and replace two wooden fishing piers with aluminum fishing piers.

Rationale

Lake Paul Wallace, located within the City of Bennettsville, is classified by DES as high hazard, with an overall dam rating of "Poor." A large low-income neighborhood lies in the downstream floodplain. Dam and spillway will be renovated as recommended by DES order to improve safety and reduce risk of failure. Aluminum fishing piers have a significantly longer lifespan than wooden ones, which are already in disrepair.

Alternatives Considered

1) No build - deficiencies will continue to exist and risk of dam failure will remain elevated, placing lives and properties at risk 2) Dewater the impoundment - eliminate the recreational and public works benefits of the impoundment

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

State Lakes - Renovation/Replacement of Water Cont.

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	2/62
Project Number	4236	Overall Priority	2/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Athletic/Recreational	100	Water/Sewer	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds - R&M	\$500,000	Fee-Architectural, Engineering & Other	\$50,000
		Other Construction/Renovation/Repair Projects	\$450,000
	\$500,000		\$500,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Renovate and/or replace water control structures at state lakes in various counties. Water control structures provide staff with the ability to manage lake levels and perform lake drawdowns when necessary.

Rationale

Existing water control structures are nearing the end of their functional life.

Alternatives Considered

No alternatives were considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Lancaster-Spring Stevens Hatchery Spillway/Water C

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Funding Request	Plan Year Priority	3/62
Project Number	4154	Overall Priority	3/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Support Services/Storage/Maintenance	100	Water/Sewer	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - R&M	\$1,200,000	Contingencies-Capital Projects	\$117,400
		Fee-Architectural, Engineering & Other	\$26,000
		Other Construction/Renovation/Repair Projects	\$1,056,600
\$1,200,000		\$1,200,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

To replace the failing spillway/water control structure on the reservoir pond at Spring Stevens Hatchery to ensure stability of the reservoir pond, to enhance the reliability of the water supply to production ponds and to allow for the continued production operations at the Spring Stevens Hatchery.

Rationale

Failure to replace the structure can result in uncontrolled water releases from the reservoir or draining of the reservoir which put all fish production on this site at risk.

Alternatives Considered

The are no alternative to reliable water supply for fish production.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Barnwell-Barnwell Hatchery Manager's House & Feed

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	4/62
Project Number	4156	Overall Priority	4/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Program/Academic	100	Building Envelope/Windows/Walls	45
				Interior Finishes/Flooring/Fixtures	55
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds - Capital	\$250,000	Construction-Buildings & Additions	\$241,250
		Fee-Architectural, Engineering & Other	\$8,750
	\$250,000		\$250,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Utilities	Other Funds - Existing	3 Years+	\$2,000	
Net Cost / (Savings):			\$2,000	

Summary of Work

If approved, this project will improve and restore infrastructure at the Barnwell Fish Hatchery. Due to a reduction in funds, the site has been maintained in caretaker status for the last 13 years. Efforts were recently initiated to bring the facility back into limited production. The on-site hatchery managers house, feed and supply storage building were sited in a low-lying area which is impacted by runoff from surrounding development, termite damage, moisture and asbestos containing materials necessitated the demolition of the structures. Rebuilding these structures next to Lake Edgar Brown, which is just up the hill, is a more suitable location for the long-term use and maintenance of these structures. Project Elements \$190,000 Replacing hatchery manager's house \$70,000 Replace Equipment and Feed building. The demand for fish to be stocked in the state's lakes and rivers is high and this facility will help meet the demand. Since the site was once used to produce fish and contains the appropriate facilities to do so again, other alternatives would result in much higher costs.

Rationale

On site monitoring is necessary to respond to events that could result in the loss of fisheries stocks.

Alternatives Considered

No other alternatives are feasible.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Oconee - Walhalla State Fish Hatchery Renovation

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	5/62
Project Number	4191	Overall Priority	5/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation External - R&M	\$9,648,000	Contingencies-Capital Projects	\$375,000
[CP] State Appropriation External - R&M	\$552,000	Fee-Architectural, Engineering & Other	\$350,000
		Other Construction/Renovation/Repair Projects	\$9,175,000
		Roofing-Repairs & Renovations	\$300,000
\$10,200,000		\$10,200,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

(Phase I - #6093) If approved, this project This will six production raceways (3 series that are two raceways wide) at Walhalla were installed in the late 1950's. These raceways were recoated to extend their useable life 12 to 15 years ago. The raceways are in production 12 months a year with a constant flow of water of approximately 600 gallons a minute. This constant flow and accompanying hydrostatic load have created cracking in the raceway floors. To ensure long term production of trout at Walhalla the existing raceways will need to be reconstructed. Updated oxygenation systems, perimeter fencing, and overhead panels are needed. There are no records as of the age of the existing supply lines that bring water into the hatchery for fish production. It is known that these lines, with considerable age, have been known to fail at other hatcheries. In order to avoid a catastrophic failure, it would be advantageous to replace the existing ductile iron pipes with an equivalent, or stronger, pipe. Ideally, the new pipe could be installed while the existing pipe continues to supply water to avoid as little disruption as possible to fish production. Repairs to the feed building, office and public restroom buildings are planned.

Rationale

Maintain production of trout in the state's only Coldwater hatchery.

Alternatives Considered

No other alternatives were considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Lexington-Hatchery Central Feed Building

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	6/62
Project Number	4155	Overall Priority	6/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Support Services/Storage/Maintenance	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$550,000	Construction-Buildings & Additions	\$482,220
		Contingencies-Capital Projects	\$53,580
		Fee-Architectural, Engineering & Other	\$14,200
\$550,000		\$550,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Utilities	Federal Funds - Additional	Indefinitely	\$4,800	
Net Cost / (Savings):			\$4,800	

Summary of Work

To construct a centralized fish feed storage building at the Cohen Campbell Hatchery to allow for bulk purchase of fish feed to support the majority of fish production across the hatchery system. Bulk purchase of feed should reduce feed cost through reduction in shipping surcharges associated with partial truck deliveries to multiple locations across the state.

Rationale

Reduces excess shipping charges to the six facilities multiple times per year. Less than truckload charges will be minimized with a single point of delivery.

Alternatives Considered

Alternative is to continue to incur increasing feed cost associated with shipping cost to multiple locations.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Barnwell-Barnwell Fish Hatchery Restoration/Maint.

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	7/62
Project Number	4161	Overall Priority	7/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	95	Program/Academic	90	Building Envelope/Windows/Walls	5
Replace Existing Facility/System	5	Support Services/Storage/Maintenance	10	Other	95
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - R&M	\$3,100,000	Construction-Buildings & Additions	\$180,000
		Contingencies-Capital Projects	\$285,515
		Fee-Architectural, Engineering & Other	\$386,335
		Other Construction/Renovation/Repair Projects	\$2,248,150
	\$3,100,000		\$3,100,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Other Expenses	Other Funds - Additional	3 Years+	\$50,000	
Utilities	General Funds - Existing	3 Years+	\$25,000	
Net Cost / (Savings):			\$75,000	

Summary of Work

The Department of Natural Resources (DNR) requests Joint Bond Review Committee Staff to approve the establishment of a Legislatively Authorized Project to address maintenance and repair needs at the Barnwell State Fish Hatchery located in Barnwell County. The hatchery was constructed in 1947 and sits on approximately 17 acres within the Barnwell city limits. The Barnwell State Fish Hatchery was closed in 2003, reopened in 2015, and restaffing began in late 2020 through funding provided from the FY 2020 Appropriations Act. Barnwell State Fish Hatchery will play a vital role in propagating those species of fish in sizes required for public stocking and providing fishing opportunities to the constituents of South Carolina. Due to the hatcheries age, major renovation and upgrades are needed to efficiently produce fish populations. This project plans to address these issues and consist of engineering studies, plans and specifications, hatchery renovations to include site improvements, recontouring pond, water supply and electrical infrastructure improvements, renovating the fish house and storage building that supports production needs required to meet hatchery production goals. The department requests an initial budget of \$48,000 to conduct A&E activities. The current estimated cost is \$3,200,000 to complete the project. Funding for all phases is provided from the FY 2023 Appropriations Act 239, Proviso 118.19(B)(44)(e) \$2,200,000 and (g) \$1,000,000.

Rationale

Reopen the hatchery to increase production of certain fish species for stocking in public waters.

Alternatives Considered

The alternative is for the facility to remain dormant.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Richland-Wateree River HP Road Culvert Colonel Creek

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	8/62
Project Number	4160	Overall Priority	8/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Parking/Roads/Site Development	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds - R&M	\$450,000	Fee-Architectural, Engineering & Other	\$11,750
		Other Construction/Renovation/Repair Projects	\$438,250
	\$450,000		\$450,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

The structure would provide access to the property during normal weather and water flow conditions, while improving water flow through the area during high flood events. Improving water flow during high flood events would ensure access to the property for the general public and for DNR staff. This would also help to mitigate flooding of the main access road for Wateree River HP WMA. The estimated cost of the project is \$450,000. Funding will be from the Haile Goldmine Mitigation funds.

Rationale

To protect assets and prevent loss of use during periods of high-water flow.

Alternatives Considered

No other alternatives were considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Colleton - Bennett's Point Bank Stabilization

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	9/62
Project Number	4257	Overall Priority	9/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Site Development	100	Office/Administration	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Federal Funds - R&M	\$660,583	Contingencies-Capital Projects	\$100,058
[CP] Federal Funds - R&M	\$310,000	Fee-Architectural, Engineering & Other	\$120,067
[CP] Other Funds - R&M	\$19,417	Other Construction/Renovation/Repair Projects	\$780,458
[CP] State Appropriation - R&M	\$10,583		
\$1,000,583			\$1,000,583

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

(Phase II - #6044) The McKenzie Field Station at Bennett's Point supports numerous internal and external research projects and outreach programs each year. The field station is located on the western bank of Mosquito Creek (a tributary of the Ashepoo River) which has suffered severe erosion in recent years. Approximately 375 to 400 feet of the shoreline has been undercut by two to seven feet beneath the topsoil, down two feet vertically, and then sloping +- 5:1 to tidal levels. We propose sheet pile stabilization of the shoreline to prevent damage to the 4,000-square-foot facility. The project requires an additional \$310,000 to be completed. The additional funding is from a Federal Grant. The total project should not exceed.

Rationale

To protect the viability of this facility.

Alternatives Considered

No build - further loss of embankment until the building foundation is compromised.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Beaufort - Waddell Mariculture Maturation Ponds Maintenance

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	10/62
Project Number	4228	Overall Priority	10/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds - R&M	\$2,996,800	Basic Equipment	\$3,147,637
[CP] State Appropriation - R&M	\$3,500,000	Contingencies-Capital Projects	\$689,527
[CP] State Appropriation - R&M	\$1,088,000	Fee-Architectural, Engineering & Other	\$600,000
		Labor Cost-Classified	\$3,147,636
\$7,584,800			\$7,584,800

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

(Phase II - #6052) These structures are important and actively used office, meeting, and educational facilities. This proposed project would renovate the interiors of two historic structures, protecting them from future damage, providing a safe working environment, and allowing the continued use of these important facilities by schools and the public. The tower renovation will include inflow and outflow pipes, valves, refurbishment of the saltwater and freshwater compartments and the addition of valves to allow the flushing of sediment from the tower. The current maturation building will be deconstructed and replaced with a 2,000 SF building set over the existing foundation for outdoor tanks. This will be used to quarantine new fish and hold fish for secondary grow out experiments. A greenhouse system will be added to provide thermal stability in cold months to allow flounder to grow outside. IT infrastructure will be installed allowing remote monitoring of ponds. Automatic data recording and alerts can be sent if water quality parameters are outside safe ranges for fish. The department requests an increase in project budget by \$4,084,800 (\$1,088,000 from Nonrecurring State Appropriations in Act 239 of 2022 Proviso 118.19(B)(44)(g) and \$2,996,800 from Marine Resource Fund – Saltwater License revenue) to the existing \$3,500,000 of previously approved Nonrecurring State appropriated funds. This increases the project total to \$7,584,800. These funds will permit additional ponds to be renovated and provide for a safe and efficient hatchery operation.

Rationale

To protect a state asset and enhance populations of certain marine species through mariculture.

Alternatives Considered

Additional sources of revenue are being collected to make further progress toward restoring the Waddell Mariculture Center.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Charleston - CCEHBR Building Demolition

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	11/62
Project Number	4230	Overall Priority	11/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Demolish Existing Facility	100	Program/Academic	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - R&M	\$945,000	Fee-Architectural, Engineering & Other	\$21,780
[CP] State Appropriation - R&M	\$507,000	Other Construction/Renovation/Repair Projects	\$1,430,220
\$1,452,000		\$1,452,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

(Phase II - #6104) The Department of Natural Resources (DNR) requests the Joint Bond Review Committee Staff approve the establishment of a Legislatively Authorized Project to demolish the former Center for Coastal Health & Bio-molecular Research (CCEHBR) building at the SCDNR Marine Resources Research Center (MRR) facility in Charleston, SC. The 49,000 sf CCEHBR building was constructed in 1977 by SCDNR for lease to National Oceanic and Atmospheric Administration's (NOAA) National Marine Fisheries Service (NMFS) to conduct integrated environmental research and develop tools to measure coastal ecosystems health. In 2021 NOAA-NMFS ended their lease and moved out of the building. The building has remained unoccupied since that time. In 2013 SCDNR conducted a feasibility study to provide an overall facility condition assessment from an architectural, mechanical and electrical standpoint. That study provided an estimated cost for renovation to be \$12,400,000. That cost has likely doubled since the date of the report. CCEHBR is a highly inefficient building, as noted in the study, and has outlived its useful life. With the new May Forest SC State Park located adjacent to the MRR and development of a South Carolina Battleground Preservation Trust project on the original site of Fort Johnson, land available for siting structures and parking on the James Island peninsula will be at a premium. A working group of representatives from entities on site has identified the CCEHBR location as integral to the implementation of near- and long-term components of a land use plan. The first step in this plan is to demolish the CCEHBR building. The CCEHBR site is also one of the highest elevations on the peninsula. SC State Surplus Office has been contacted to review the remaining building contents for potential salvage. The department requests approval to increase the initial \$9450,000 budget by \$507,000 for a total of \$1,452,000, which was the original requested amount, to demolish the CCEHBR building and rehabilitate the site in preparation of new facilities. Funding is provided by Act 239 of 2022 Part IB Proviso 118.19. (B) (44) (g) Infrastructure Needs. Work is estimated to be completed in December 2025, subject to any weather anomalies.

Rationale

The cost to bring the building up to code would cost more than demolishing and rebuilding costs.

Alternatives Considered

Renovating was investigated.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Charleston - MRRI Flood Protection

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	12/62
Project Number	4269	Overall Priority	12/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Site Development	100	Office/Administration	50	Other	100
		Program/Academic	50		
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds - R&M	\$59,000	Contingencies-Capital Projects	\$130,425
[CP] State Appropriation - R&M	\$669,410	Fee-Architectural, Engineering & Other	\$38,050
[CP] State Appropriation - R&M	\$575,825	Other Construction/Renovation/Repair Projects	\$1,135,760
	\$1,304,235		\$1,304,235

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

(Phase II - #6051) The Department of Natural Resources (DNR) request approval from the Joint Bond Review Committee to proceed with the construction phase of the MRRI Flood Protection project to provide flood protection to the Marine Resource Research Institute (MRRI) at DNR's Fort Johnson Facility Located on James Island. The MRRI facility is located adjacent to Charleston Harbor with little elevation to protect it from king tides and flooding associated with thunderstorms and hurricanes. During the last two hurricane events the buffer zone between the buildings and harbor experienced significant damage leaving little protection against high-tides and flood waters. Currently king tides over-top the bank and inundate the upland portion of the property causing flooding under the structure. Flooding infiltrates the building foundation which extends to the front of the building. MRRI is a 56,000 SF facility that houses the agencies laboratory for marine aquaculture and research projects. DNR proposes to alleviate this condition by constructing a flood protection system along the Charleston Harbor side of MRRI. The original estimated cost was based on utilizing vinyl sheet pile, however after detailed investigation of the site, including a geo-technical report, it has been determined that a steel sheet pile will be required for the sea wall. The detailed investigation also located piping in the area of the proposed sea wall that was unknown at the time of the original estimate. This piping will require additional labor and materials, to ensure that it remains functional. Switching to Steel Sheet pile with the additional cost of installation and the additional work associated with the piping requires an increase in budget. Specifically, this A-1 is to request an increase in project budget of \$659,735 which brings the total project budget to \$1,304,235. Funding for this work will come from nonrecurring state funds.

Rationale

The Marine Resources Research Institute (MRRI) laboratory (56,000 sq ft) provides office space for over 120 DNR staff, research laboratories, mariculture systems and tanks, a library, meeting rooms, IT infrastructure, an auditorium, and mariculture systems. This facility serves as a critical resource for all SCDNR coastal research as well as other state and federal partner organizations. The facilities protected by this project are critical to the success of an overwhelming number of DNR's coastal programs which would be unable to meet their mission and project objectives. Efforts to protect these structures are necessary to prevent damage from the effects of saltwater corrosion as well as physical wave action.

Alternatives Considered

The Ft. Johnson Master Plan has been developed with very long-term goals of potentially relocating DNR's offices to a higher elevation. However, this option is not currently financially feasible.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Charleston-Spoil Site Retaining Wall Repair

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	13/62
Project Number	4140	Overall Priority	13/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Support Services/Storage/Maintenance	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - R&M	\$1,200,000	Contingencies-Capital Projects	\$20,000
		Fee-Architectural, Engineering & Other	\$25,000
		Other Construction/Renovation/Repair Projects	\$1,155,000
	\$1,200,000		\$1,200,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

This project intends to repair and expand the capacity of the dredge spoil area used when dredging the boat slip located on Charleston Harbor at DNR's Ft. Johnson facility. The department's spoil site for regular boat slip dredging operations has fallen into disrepair due to erosion caused by high tides and storms. The spoil site consists of an earthen berm and dewatering pipes and is located on a department-owned island adjacent to Ft. Johnson. The spoil site allows for disposal of silt from the boat slip during dredging operations. Maintain the proper depth of the boat slip allows vessels to depart and return at any stage of the tide and prevents damage to the vessels.

Rationale

All four of the Marine Division's large research and education vessels, and Law Enforcement division large offshore vessels rely on the boat slip for mooring, loading, and as safe harbor from the elements. In addition, DNR small boats rely on the boat hoist and floating dock available in the boat slip. These vessels conduct state and federal research, education, and law enforcement trips that are necessary to the department's mission.

Alternatives Considered

The department has investigated alternative dredge spoil disposal methods such as the use of GEO tubes and offshore disposal, but these options were found not be cost effective relative to the use of the existing spoil island.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Pickens - Pickens County Shooting Range Improvements

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	14/62
Project Number	4237	Overall Priority	14/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Athletic/Recreational	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Federal Funds - Capital	\$2,250,000	Construction-Buildings & Additions	\$375,000
[CP] State Appropriation - Capital	\$37,500	Contingencies-Capital Projects	\$215,148
[CP] State Appropriation - Capital	\$212,500	Fee-Architectural, Engineering & Other	\$170,872
		Other Construction/Renovation/Repair Projects	\$1,738,980
\$2,500,000			\$2,500,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Utilities	Federal Funds - Existing	3 Years+	\$550	
Net Cost / (Savings):			\$550	

Summary of Work

(Phase I - #6080) The Department of Natural Resources (DNR) requests approval from the Joint Bond Review Committee and State Fiscal Accountability Authority to establish a project that will renovate the existing Pickens County Shooting Range northeast of Liberty in Pickens County. The Pickens County Range was originally constructed in 1987 and is comprised of a 10 position 100-yard rifle range, 12 position 25-yard pistol range, archery range and open field for shotgun sports in support of the agencies Scholastic Clay Target Program. Most of these amenities have outlived their useful life and the entire facility needs complete renovation and expansion not only to accommodate the increasing demand for shooting sports but to also provide improvements for ADA accessibility, improved safety, and functionality. Range renovations will improve the shooting sports experience for the public in a safe, efficient, and accessible facility. This also increases the availability of public range facilities to meet increasing demand.

Rationale

Provides more opportunity and options to the public.

Alternatives Considered

Various iterations of this project were considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Beaufort-Turnure House Renovations

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	15/62
Project Number	4163	Overall Priority	15/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	Building Envelope/Windows/Walls	55
				HVAC	15
				Interior Finishes/Flooring/Fixtures	30
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Capital Reserve Fund - R&M	\$500,000	Construction Projects-Lump Sum	\$427,500
		Contingencies-Capital Projects	\$47,500
		Fee-Architectural, Engineering & Other	\$25,000
	\$500,000		\$500,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

The Turnure House is located at the Waddell Mariculture Center in Beaufort County, South Carolina. This house was built in 1929 and converted by DNR in 1979 to its present use. It is a 4480 ft² house that contains a Conference Room, Living quarters, Kitchen, and Dorm rooms. The Turnure House also contains 5 bedrooms, 5 1/2 bathrooms, and laundry. SCDNR uses the Conference room for Education programs, Committee meetings and Community meetings. The Dormitory is used for college students, visiting scientists, researchers, and state employees. The Turnure House needs the outside envelope renewed including siding and 36 windows. The interior of the house needs to be renovated including systems and duct work, carpet, paint, kitchen appliances, kitchen and bathroom fixtures. Also, the house needs to be updated to comply with ADA standards and Fire protection.

Rationale

The last major renovation was completed in 1984. The Turnure house needs renovation, a safe alarm system, and ADA compliance. Researchers, visitors, and thousands of people from the community have met at the Turnure for meetings and community events.

Alternatives Considered

The alternatives are based on approaching these issues piecemeal.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

York - York Area Office Rebuild

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	16/62
Project Number	4255	Overall Priority	16/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Office/Administration	30	Building Envelope/Windows/Walls	50
		Program/Academic	70	Interior Finishes/Flooring/Fixtures	35
				Other	15
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] Federal Funds - Capital	\$187,500	Construction-Buildings & Additions	\$1,017,018
[CP] Other Funds - Capital	\$20,250	Contingencies-Capital Projects	\$170,282
[CP] State Appropriation - Capital	\$1,142,250	Fee-Architectural, Engineering & Other	\$120,150
		Other Construction/Renovation/Repair Projects	\$42,550
	\$1,350,000		\$1,350,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Utilities	Other Funds - Existing	Indefinitely	\$4,700	
Net Cost / (Savings):			\$4,700	

Summary of Work

(Phase I - #6081) The Department of Natural Resources (DNR) requests approval from the Joint Bond Review Committee staff to establish a project to replace the existing DNR York Office located in central York County. The current building was constructed in 1978 and houses a law enforcement office with limited licensing sales. The building has outlived its useful life and being only 1200 SF, does not have sufficient space to meet the agencies needs or current security guidelines without major renovation. In addition, the Freshwater Fisheries section was required to vacate property leased from Duke Power due to the new FERC relicensing plans. Freshwater Fisheries has occupied varied storage and temporary office space in the interim, none of which allow for on-site wet lab work. DNR proposes to construct a new multipurpose +/- 3,520 SF office at the current location that will accommodate the needs of the various divisions of Law Enforcement, Licensing and Freshwater Fisheries. The new office will be constructed on property currently owned by the State and will be designed to meet ADA accessibility standards and PCI requirements. This building will enable the agency to consolidate multiple division needs into one facility that is centrally located and convenient to the public in the northern portion of the state. Upon completion of the new building, the old building will be demolished and removed. The department requests an initial budget of \$20,250 for conducting Pre-design and engineering activities. Funding for Pre-design activities is provided from FY 2023 Carry Forward funds. Construction costs are projected to total \$1,329,750 which will be funded with \$600,000 from FY 2023 Appropriations Act 239, Proviso 118.19(B)(44)(i), a \$187,500 US Fish & Wildlife Service Sportfish Restoration grant and \$542,250 from FY 2023 Carry Forward funds. The project is expected to total \$1,350,000 and substantially complete by June 2024.

Rationale

This provides a single location in York County for DNR staff. A modern building will be an improvement for the Public that frequents this office.

Alternatives Considered

The alternative would be to remain in an unsatisfactory building and Fisheries staff would continue to rent space elsewhere for equipment and lab instrumentation.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Colleton - Bennett's Point Field Station Renovations

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	17/62
Project Number	4229	Overall Priority	17/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	Fire/Security	15
				HVAC	35
				Interior Finishes/Flooring/Fixtures	50
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Federal Funds - R&M	\$389,075	Contingencies-Capital Projects	\$66,000
[CP] State Appropriation - R&M	\$416,125	Fee-Architectural, Engineering & Other	\$79,200
		Renovations-Buildings & Additions-Interiors	\$660,000
\$805,200		\$805,200	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	3 Years+		(\$8,000)
Utilities	Other Funds - Existing	3 Years+		(\$12,000)
Net Cost / (Savings): (\$20,000)				(\$20,000)

Summary of Work

The Department of Natural Resources (DNR) request approval from the Joint Bond Review Committee to establish a project to replace the HVAC system that serves the McKenzie Field Station in Colleton County. The Field Station is comprised of two buildings 1) Classroom/office/lab and 2) Dormitory. This facility serves as a staging area for Marine Research, Law Enforcement and Education for SCDNR as well as other State/Federal agencies and educational groups. The existing HVAC systems are in excess of 20 years old and in need of replacement with more efficient HVAC system. The current units barely keep the interior of the building conditioned and do not provide for dehumidification, which is essential in this environment for keeping the building conditioned as well as preventing other complications associated with high humidity. The department plans to address this issue by installing new energy efficient HVAC systems that include dehumidification. The new HVAC systems will be installed on elevated platforms which would be above the flood elevation level. The estimated cost of replacing the HVAC systems is \$395,000. The department requests an initial budget of \$5,925 to conduct A&E and Pre-design work for the project. Funding for this project will come from Federal National Oceanic and Atmospheric Administration grant awarded under notice NA23NOS4200191. FY 2024 State Carryforward funds will be utilized to perform the upgrades.

Rationale

Maintain the asset in a satisfactory condition and maintaining a functional support role.

Alternatives Considered

No other alternatives were considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Pickens-Clemson Office Renovations

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	18/62
Project Number	4158	Overall Priority	18/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	50	Program/Academic	50	Fire/Security	50
Repair/Renovate Existing Facility/System	50	Support Services/Storage/Maintenance	50	Other	50
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds - R&M	\$150,000	Fee-Architectural, Engineering & Other	\$42,000
[CP] State Appropriation - R&M	\$450,000	Renovations-Building Exteriors	\$280,000
		Renovations-Buildings & Additions-Interiors	\$278,000
\$600,000			\$600,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

This project will upgrade security and access for the Regional Office building, reconfigure the customer service area and open up the lobby area increasing circulation floor space. Equipment storage building will also undergo maintenance to improve the structure and protect equipment, boats, etc. and tools stored for wildlife and fisheries regional use.

Rationale

Securing sections of the building is required for PCI certification. A secured access system will promote security of office and laboratory sections of the building. Securing the storage building is needed to protect valuable equipment and to have it available when heeded.

Alternatives Considered

Funding provided the alternative.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Georgetown - Cedar Island Dike Renovation

Submission Type	Existing Project	Plan Year	2025
Request Type	Funding Request	Plan Year Priority	19/62
Project Number	4192	Overall Priority	19/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Athletic/Recreational	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Capital Reserve Fund - R&M	\$775,000	Fee-Architectural, Engineering & Other	\$66,500
[CP] Federal Funds - R&M	\$2,325,000	Other Construction/Renovation/Repair Projects	\$3,982,867
[CP] Other Funds - R&M	\$59,843		
[CP] Other Funds - R&M	\$889,524		
\$4,049,367		\$4,049,367	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

(Phase I - #6100) This renovation includes reopping perimeter dikes, interior berms, replacing existing water control trunks and adding trunks as needed to improve water flow and control. Interior water control structures will be added as needed. Estimated cost of the project is #3,100,000. Funding will be from requested state funds and a North American Wetlands Conservation Act grant.

Rationale

This will promote successful management of water levels to grow and maintain habitat necessary for migrating waterfowl. In turn this increases public opportunity for hunter's participating in waterfowl hunts.

Alternatives Considered

No other alternatives were considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Georgetown - Yawkey Center - Rockfish Bridge Replacement

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	20/62
Project Number	4238	Overall Priority	20/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Parking/Roads/Site Development	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds - R&M	\$42,000	Contingencies-Capital Projects	\$109,000
[CP] State Appropriation - R&M	\$1,358,000	Fee-Architectural, Engineering & Other	\$201,000
		Other Construction/Renovation/Repair Projects	\$1,090,000
\$1,400,000		\$1,400,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

(Phase I - #6105) The Department of Natural Resources (DNR) request approval from the Joint Bond Review Committee and State Fiscal Accountability Authority to establish a project to replace the bridge over Rockfish canal that provides access to the Tom Yawkey Wildlife Center. The Tom Yawkey Wildlife Center near Georgetown is a 24,000-acre Heritage Preserve that is utilized for wildlife management, research and education. The Cat and South Island portions of the property are connected by a two-mile earthen causeway with a 55 ft x 15 ft wooden single lane vehicle bridge that spans Rockfish Canal along that Causeway. A recent inspection by a structural engineer identified several deficiencies with the bridge and recommended replacement. This bridge is more than 20 years old and is the only access to nearly 10,000 acres of the property including the project offices, mechanical shops, and educational spaces. An expansive area of wetlands does not allow an alternative route. The department performed a feasibility study with Office of State Engineer approval under Project P24-N258-PG. Three alternatives were proposed with the most durable being the Concrete Superstructure – Clear Span Option 1. DNR requested an A&E and Pre-design project budget of \$42,000 which was funded from the (41250000) Yawkey Wildlife Operating Fund. The department requests an additional \$1,358,000 and funding for construction will come from the (41257000) Tom Yawkey Wildlife Center Trust Fund. The Trust Fund receives contributions from the Yawkey Foundation’s Conservation and Wildlife Programs based in Dedham, MA.

Rationale

Replacing the structure now prevents this from becoming an emergency procurement should it fail sooner, causing a total disruption to Yawkey Wildlife Center operations and use by the public.

Alternatives Considered

No other alternatives were considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Charleston-Santee Coastal WMA Murphy Island Dock

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	21/62
Project Number	4157	Overall Priority	21/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Support Services/Storage/Maintenance	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds - R&M	\$260,000	Fee-Architectural, Engineering & Other	\$13,900
		Other Construction/Renovation/Repair Projects	\$246,100
	\$260,000		\$260,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Utilities	Other Funds - Existing	Indefinitely	\$840	
Net Cost / (Savings): \$840			\$840	

Summary of Work

The current dock is in a state of disrepair and is not usable at this time. The new dock will allow for boats with equipment to tie up and access the lower end of the 8,000-acre Murphy Island. This will allow for better management monitoring to occur. The dock will also allow for hunter access during lottery waterfowl hunts on the island. The estimated cost of the project is \$260,000. Funding will be from state appropriated funds.

Rationale

Protecting assets by providing a safe and dependable structure for staff and public use when accessing the island.

Alternatives Considered

If no action is taken the dock becomes unusable.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name
 Chesterfield-Cheraw Fish Hatchery Renovation

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Funding Request	Plan Year Priority	22/62
Project Number	4239	Overall Priority	22/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Support Services/Storage/Maintenance	100	Electrical/Mechanical	60
				Other	40
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - R&M	\$1,235,000	Fee-Architectural, Engineering & Other	\$123,500
		Other Construction/Renovation/Repair Projects	\$1,111,500
	\$1,235,000		\$1,235,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 Capital improvements at the Cheraw State Fish Hatchery, including but not limited to renovating the laboratory/storage building, resurfacing and sealing catch basins and in-ground raceways, and renovating the hatchery manager's and technician's residences.

Rationale
 Critical infrastructure at the hatchery has developed deficiencies due to age, routine use, and wear-and-tear. Renovating these elements will facilitate efficient program function into the future.

Alternatives Considered
 No build - critical infrastructure will continue to deteriorate and negatively impact program function

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Colleton - Bear Island - Mosquito Dike Improvement

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Funding Request	Plan Year Priority	23/62
Project Number	4193	Overall Priority	23/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Athletic/Recreational	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - R&M	\$324,000	Fee-Architectural, Engineering & Other	\$8,860
		Other Construction/Renovation/Repair Projects	\$315,140
\$324,000		\$324,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

This renovation includes splitting a larger waterfowl impoundment into separate impoundments so that water levels can be managed differently to maximize management capability so that more beneficial vegetation can be grown for migrating waterfowl. Activity includes a cross dike and associated water control structures. The estimated cost of the project is \$324,000. Funding will be from state appropriated funds.

Rationale

Protect assets and provide a dependable facility for public waterfowl hunts and improve waterfowl habitat.

Alternatives Considered

No other alternatives were considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Colleton-Donnelley WMA Fuel Tank Replacements

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	24/62
Project Number	4194	Overall Priority	24/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Support Services/Storage/Maintenance	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - R&M	\$153,000	Fee-Architectural, Engineering & Other	\$3,000
		Other Construction/Renovation/Repair Projects	\$150,000
	\$153,000		\$153,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

A project to replace underground storage tanks with above-ground fuel tanks at Donnelley Wildlife Management Area. The life expectancy for the current tanks is nearby. Replacing the tanks will protect the habitat and water table from potential fuel leaks. Above ground storage also allows inspection of the tank conditions at any time.

Rationale

Installation of above-ground tanks will alleviate potential environmental problems in the future with existing underground tanks, which will be removed or decommissioned.

Alternatives Considered

No other alternatives were considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Georgetown - Samworth WMA -Historic House Exterior Maint

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	25/62
Project Number	4159	Overall Priority	25/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Support Services/Storage/Maintenance	100	Building Envelope/Windows/Walls	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - R&M	\$180,000	Renovations-Building Exteriors	\$180,000
\$180,000		\$180,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Painting of the exterior of the Samworth house is needed to protect the integrity of the house that is listed on the National Historical Register. DNR is to maintain the historic house that was a gift to the agency from Mr. Samworth. It has been several years since the outside has been painted and weather over time has caused the paint to peel. The estimated cost of the project is \$100,000.

Rationale

Protect assets and maintain facility according to National Historic Register standards.

Alternatives Considered

No other alternatives were considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Georgetown-Samworth WMA-Big Field Dike Renovation

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Funding Request	Plan Year Priority	26/62
Project Number	4252	Overall Priority	26/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Athletic/Recreational	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - R&M	\$1,200,000	Fee-Architectural, Engineering & Other	\$25,000
		Other Construction/Renovation/Repair Projects	\$1,175,000
	\$1,200,000		\$1,200,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 Renovation of the Big Field impoundment to include breach repair, dike re-topping, trunk replacement, and berm establishment. This will allow for management of water levels to grow and maintain waterfowl habitat for migrating waterfowl. The estimated cost of the project is \$1,200,000. Funding will be from State Appropriated funds.

Rationale
 Protect assets and provide a dependable facility for public waterfowl hunts and improve waterfowl habitat.

Alternatives Considered
 No other alternatives were considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Georgetown-Yawkey-Cat Island House Renovation/Abat

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	27/62
Project Number	4162	Overall Priority	27/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Auxiliary/Housing/Food Service/Laundry	100	Interior Finishes/Flooring/Fixtures	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds - R&M	\$150,000	Fee-Architectural, Engineering & Other	\$3,250
		Renovations-Buildings & Additions-Interiors	\$146,750
	\$150,000		\$150,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 Staff house is in need of major repairs including asbestos abatement. Repairs include new sheetrock, floors, wiring, plumbing, painting, and new fixtures. Staff live on the island so as to effectively manage the complex wildlife and research that occurs on the islands. The estimated cost of the project is \$150,000. Funding will be from Yawkey Trust Fund.

Rationale
 Protect assets from falling into disrepair.

Alternatives Considered
 No other alternatives were considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Lexington-Cohen Campbell Hatchery - Renovations

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Funding Request	Plan Year Priority	28/62
Project Number	4253	Overall Priority	28/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Support Services/Storage/Maintenance	100	Electrical/Mechanical	60
				Other	40
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - R&M	\$2,600,000	Fee-Architectural, Engineering & Other	\$28,545
		Other Construction/Renovation/Repair Projects	\$2,571,455
	\$2,600,000		\$2,600,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

This project will address repairs to broken production pond effluent lines; at functional effluent lines, address structural issues which led to failure; repair/renovate clay pond liners.

Rationale

The effluent line at production pond 5 is currently broken, meaning this pond cannot be used for fish production. Effluent lines at seven additional production ponds have the same structural issue which led to failure and are already beginning to deteriorate. Clay pond liners will be repaired to prevent water loss.

Alternatives Considered

No build - Production capacity will remain reduced, and more ponds will likely be taken out of operation

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Union-Lake Long Access Road Paving

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	29/62
Project Number	4261	Overall Priority	29/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Site Development	100	Athletic/Recreational	100	Parking/Landscape	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds - R&M	\$120,775	Fee-Architectural, Engineering & Other	\$15,000
		Other Construction/Renovation/Repair Projects	\$105,775
	\$120,775		\$120,775

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

this project will provide for resurfacing an 1100-foot access road from Lockhart Highway to Lake John D Long in Union County. Materials will be a 2-inch hot overlay asphalt for the length of the road and parking area adjacent to Lake Long.

Rationale

Provides for a smoother ride for cars hauling boat trailers and safer ride for lighter vehicles.

Alternatives Considered

No alternatives considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Oconee-Walhalla Hatchery Bunk House Renovation

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Funding Request	Plan Year Priority	30/62
Project Number	4195	Overall Priority	30/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Auxiliary/Housing/Food Service/Laundry	100	Interior Finishes/Flooring/Fixtures	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - R&M	\$115,000	Fee-Architectural, Engineering & Other	\$7,400
[CP] State Appropriation - R&M	\$245,000	Renovations-Buildings & Additions-Interiors	\$352,600
\$360,000		\$360,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

To conduct renovation of the Bunk House at the Walhalla Hatchery in Oconee County. Renovations will include updating electrical service foundation stabilization, HVAC upgrades, roof repair and replacement, window replacement, interior and exterior painting and other general repairs.

Rationale

This project protects the asset and improves the conditions in a support facility. When conducting research, due to its remote location, interns and temporary project investigators have no temporary housing alternatives.

Alternatives Considered

No alternatives were considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Newberry-Belfast WMA Roof Replacement Main House

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Funding Request	Plan Year Priority	31/62
Project Number	4260	Overall Priority	31/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Office/Administration	100	Roof	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - R&M	\$160,000	Fee-Architectural, Engineering & Other	\$3,400
		Roofing-Repairs & Renovations	\$156,600
	\$160,000		\$160,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

This project will replace the roof on the two story, historical main House on the Belfast WMA in Newberry County.

Rationale

Existing roof is nearing the end of its functional life.

Alternatives Considered

No alternatives considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Barnwell-Lake Edgare Brown Water Improvements

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	32/62
Project Number	4268	Overall Priority	32/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Athletic/Recreational Program/Academic	50 50	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds - R&M	\$1,155,500	Fee-Architectural, Engineering & Other Other Construction/Renovation/Repair Projects	\$26,000 \$1,129,500
\$1,155,500		\$1,155,500	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

Improve water exchange across center dike between Turkey Creek and Lake Brown, renovate the dam and spillway, and replace two wooden fishing piers with aluminum fishing piers.

Rationale

Lake Brown is located in the center of the City of Barnwell and is highly visible to the public. Water exchange across the center dike is poor, and nuisance or harmful algal blooms occur frequently during summer months. The dam is classified as high-hazard, and renovating the spillway will prevent future risk. Aluminum fishing piers have a significantly longer lifespan than wooden ones, which are already in disrepair.

Alternatives Considered

No build - current deficiencies will continue to exist and negatively impact both SCDNR programs and Barnwell residents.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Greenville-Bunched Arrowhead HP Land Acquisition (Spence Pond)

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	33/62
Project Number	4266	Overall Priority	33/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Purchase Land/Building	100	Athletic/Recreational	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds - Capital	\$20,000	Attorney Fees-Construction Projects	\$10,000
[CP] Other Funds - Capital	\$215,000	Fee-Architectural, Engineering & Other	\$10,000
		Land	\$215,000
\$235,000		\$235,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Other Expenses	Other Funds - Existing	1 Year/One Time	\$1,000	
Net Cost / (Savings): \$1,000			\$1,000	

Summary of Work

(Preliminary Land Acquisition - #6067) Acquire 29 acres of undeveloped land on the south side of Langley Road three miles north of Traveler's Rest. SCDNR's Bunched Arrowhead Heritage Preserve is located on the north side of Langley Road. The property is composed of open wetlands along the Enoree River that contain the federally endangered plant species, bunched arrowhead. Acquisition of the site will expand a corridor of protected lands along the Enoree that support federally endangered and threatened plant species.

Rationale

Acquisition of the site will expand a corridor of protected lands along the Enoree that support federally endangered and threatened plant species.

Alternatives Considered

No alternatives were considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Greenville-Chestnut Ridge HP Land Acquisition (Monroe Simms Tract)

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	34/62
Project Number	4226	Overall Priority	34/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Purchase Land/Building	100	Athletic/Recreational	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds - Capital	\$20,000	Attorney Fees-Construction Projects	\$10,000
[CP] Other Funds - Capital	\$110,000	Fee-Architectural, Engineering & Other	\$10,000
		Land	\$110,000
\$130,000		\$130,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
(Preliminary Land Acquisition - #6069) Acquire 13 acres of undeveloped land adjoining the north side of SC Highway 11 directly across from and south of SCDNR's Chestnut Ridge Heritage Preserve/Wildlife Management Area. The property contains a mixed oak and pine forest and the headwaters of Green Creek, a tributary to the South Pacolet River Acquisition of the site will protect a stream corridor and safeguard it from development.

Rationale
Acquisition of the site will protect a stream corridor and safeguard it from development.

Alternatives Considered
No alternatives were considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Lexington-Congaree Creek HP Land Acquisition (SB)

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	35/62
Project Number	4246	Overall Priority	35/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Purchase Land/Building	100	Support Services/Storage/Maintenance	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds - Capital	\$120,000	Attorney Fees-Construction Projects	\$20,000
		Land	\$100,000
	\$120,000		\$120,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurr	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

The Department of Natural Resources requests Joint Bond Review Committee staff approve the establishment of a project to investigate the acquisition of a 1.5-acre inholding in the South Carolina Department of Natural Resources Congaree Creek Heritage Preserve in Lexington County. The property is needed to provide a location for equipment storage and workshop facility which will provide management support services for 18 statewide Cultural Heritage Trust Preserves.

Rationale

Create expanded buffer to existing Heritage Preserve. SCDNR protects land to increase natural resources protection and management for the benefit of the state's natural and cultural resources and its people.

Alternatives Considered

No alternatives considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Colleton-Saint Helena Sound WMA Land Acquisition (DW)

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	36/62
Project Number	4244	Overall Priority	36/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Purchase Land/Building	100	Program/Academic	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Federal Funds - Capital	\$20,000	Attorney Fees-Construction Projects	\$20,000
\$20,000		\$20,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

Acquire 8 acres of land on South Fenwick Island adjacent to existing SCDNR parcels.

Rationale

Property is an inholding to existing DNR land. SCDNR protects land to increase natural resources protection and management for the benefit of the state's natural and cultural resources and its people.

Alternatives Considered

No alternatives considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Colleton-Saint Helena Sound WMA Land Acquisition (Whaley)

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	37/62
Project Number	4243	Overall Priority	37/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Purchase Land/Building	100	Program/Academic	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds - Capital	\$20,000	Attorney Fees-Construction Projects	\$20,000
\$20,000		\$20,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

Acquire 11 acres, an inholding, on South Fenwick Island adjacent to SCDNR property.

Rationale

Property adjoins existing DNR land. SCDNR protects land to increase natural resources protection and management for the benefit of the state's natural and cultural resources and its people.

Alternatives Considered

No alternatives considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Charleston-Botany Bay HP Land Acquisition (TT)

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	38/62
Project Number	4242	Overall Priority	38/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Purchase Land/Building	100	Program/Academic	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds - Capital	\$20,000	Attorney Fees-Construction Projects	\$20,000
\$20,000		\$20,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

Acquire approximately 123 acres adjacent to SCDNR's Botany Bay Heritage Preserve/WMA. This provides additional protection to this unique property.

Rationale

Property adjoins existing DNR land.

Alternatives Considered

No alternatives were considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Colleton-Crosby Oxypolis HP Land Acq (Williams)

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	39/62
Project Number	4216	Overall Priority	39/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Purchase Land/Building	100	Program/Academic	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds - Capital	\$20,000	Fee-Architectural, Engineering & Other	\$20,000
\$20,000		\$20,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

Acquire approximately 10 acres of land adjoining DNR's Crosby Oxypolis Heritage Preserve in Colleton County. The 32-acre Crosby Oxypolis Heritage Preserve in Colleton County was acquired to protect a population of the federally endangered plant Canby's dropwort (*Oxypolis canbyi*), also known as Cowbane. At the time the preserve was protected, only five populations of this plant were known to exist.

Rationale

Expand an existing Heritage Preserve.

Alternatives Considered

Limited alternatives exist to expand existing protected lands.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Florence-Lynches River Scenic WMA Land Acquisition
(Humphries)

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	40/62
Project Number	4254	Overall Priority	40/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Purchase Land/Building	100	Athletic/Recreational	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds - Capital	\$209,000	Attorney Fees-Construction Projects	\$20,000
[CP] State Appropriation - Capital	\$20,000	Land	\$409,000
[CP] State Appropriation - Capital	\$200,000		
\$429,000			\$429,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

(Preliminary Land Acquisition - #6103) The Department of Natural Resources (DNR) requests approval from the Joint Bond Review Committee to establish a project that investigates the acquisition of approximately ±85.8 acres in southern Florence County. The property is offered by: Edwards Timber Co, Inc PO Box 219 Marshville, SC 28103 The tract borders the Lynches River on the northern side and the SCDNR Riverstone Lynches River Scenic site on the west. The property would further the purposes of the Scenic River designation and habitat connectivity by protecting an additional 1.5 miles of floodplain swamp forest. A new Wildlife Management Area would be established providing the public opportunities for hunting waterfowl and continued recreational fishing.

Rationale

Adjoins existing Lunches Scenic River tract.

Alternatives Considered

No alternatives considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Horry-Lewis Ocean Bay HP Land Acquisition (CMC)

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	41/62
Project Number	4262	Overall Priority	41/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Purchase Land/Building	100	Athletic/Recreational	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$9,568,000	Attorney Fees-Construction Projects	\$15,000
		Fee-Architectural, Engineering & Other	\$15,000
		Land	\$9,538,000
	\$9,568,000		\$9,568,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Acquire 353 acres adjacent to Lewis Ocean Bay HP in Horry County.

Rationale

Property adjoins existing DNR land. SCDNR protects land to increase natural resources protection and management for the benefit of the state's natural and cultural resources and its people.

Alternatives Considered

No alternatives considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Jasper-Coosawhatchie HP Land Acquisition Part II (OSI)

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	42/62
Project Number	4263	Overall Priority	42/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Purchase Land/Building	100	Program/Academic	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Federal Funds - Capital	\$20,000	Fee-Architectural, Engineering & Other	\$20,000
[CP] Federal Funds - Capital	\$3,000,000	Land	\$3,850,000
[CP] Other Funds - Capital	\$850,000		
\$3,870,000			\$3,870,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Other Expenses	Other Funds - Existing	3 Years+	\$5,000	
Net Cost / (Savings):			\$5,000	

Summary of Work

(Preliminary Land Acquisition - #6084) The Department of Natural Resources (DNR) requests approval from Joint Bond Review Committee and State Fiscal Accountability Authority to complete the purchase of approximately 1,205 acres of land in Jasper County. The property is offered by:

Open Space Institute Land Trust, Inc.
 1350 Broadway, Room 201
 New York, New York 10018

The property is approximately eight miles north of Ridgeland west of Interstate 95. It adjoins the west side of a 3,507-acre tract recently acquired by DNR and the east side of a 398-acre tract (P24-6085) proposed for acquisition by DNR. The property is comprised of upland mixed pine, hardwoods, sand ridges, open areas, and wetlands. Approximately 68 priority plant and animal species are known or expected to occur in the area. Acquisition of the site will provide opportunities for big and small game hunting. Also, activities to promote bobwhite quail restoration, recruitment of red-cockaded woodpeckers and the expansion of gopher tortoise populations will be undertaken. After the land is acquired, it will be managed as part of the new Coosawhatchie Heritage Preserve/Wildlife Management Area. The department requests an initial project budget of \$20,000. Funding for due diligence activities will come from a federal Forest Legacy administrative grant. Funding for the \$2,650,000 proposed acquisition cost will be sourced from DNR Heritage Trust Funds \$1,415,000, a USFS Forest Legacy grant \$955,000, Fish & Wildlife Protection Fund-Deer \$150,000, and Fish & Wildlife Protection Fund-Timber \$150,000. The project should not exceed \$2,670,000.

Rationale

Expand an existing Wildlife Management Area.

Alternatives Considered

Limited alternatives exist to expand existing protected lands.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Jasper-Coosawhatchie HP Land Acquisition Part III (TNC)

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	43/62
Project Number	4264	Overall Priority	43/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Purchase Land/Building	100	Program/Academic	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Federal Funds - Capital	\$20,000	Fee-Architectural, Engineering & Other	\$20,000
[CP] Federal Funds - Capital	\$955,000	Land	\$2,670,000
[CP] Other Funds - Capital	\$1,715,000		
\$2,690,000			\$2,690,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Other Expenses	Other Funds - Existing	3 Years+	\$1,500	
Net Cost / (Savings):			\$1,500	

Summary of Work

(Preliminary Land Acquisition - #6085) The Department of Natural Resources (DNR) requests approval from Joint Bond Review Committee and State Fiscal Accountability Authority to establish a project for investigating the purchase of approximately 398 acres of land in Jasper County. The property is offered by:

The Nature Conservancy
 4245 Fairfax Drive
 Arlington, VA 22203

The property is approximately eight miles north of Ridgeland west of Interstate 95. It adjoins the east side of Possum Corner Road and the west side of a 1,205-acre parcel (P24-6084) proposed for acquisition by DNR. The property is comprised of upland mixed pine, hardwoods, sand ridges, open areas, and wetlands. Approximately 68 priority plant and animal species are known or expected to occur in the area. Acquisition of the site will provide opportunities for big and small game hunting. Also, activities to promote bobwhite quail restoration, recruitment of red-cockaded woodpeckers and the expansion of gopher tortoise populations will be undertaken. After the land is acquired, it will be managed as part of the new Coosawhatchie Heritage Preserve/Wildlife Management Area. The department requests an initial project budget of \$20,000. Funding for due diligence activities will come from a federal Forest Legacy administrative grant. Funding for the \$2,670,000 proposed acquisition cost will be sourced from DNR Heritage Trust Funds \$1,415,000, a USFS Forest Legacy grant \$955,000, Fish & Wildlife Protection Fund-Deer \$150,000, and Fish & Wildlife Protection Fund-Timber \$150,000. The project should not exceed \$2,690,000.

Rationale

Expand an existing Wildlife Management Area.

Alternatives Considered

Limited alternatives exist to expand existing protected lands.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Lee/Sumter-Bobwhite Hills Land Acq (Player)

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	44/62
Project Number	4258	Overall Priority	44/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Purchase Land/Building	100	Athletic/Recreational	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds - Capital	\$640,000	Attorney Fees-Construction Projects	\$10,000
		Fee-Architectural, Engineering & Other	\$10,000
		Land	\$620,000
\$640,000		\$640,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Other Expenses	Other Funds - Additional	1 Year/One Time	\$15,000	
Net Cost / (Savings):			\$15,000	

Summary of Work

Acquire 790 acres of land in Dalzell three miles north of the intersection of SC Highway 441 and Live Oak Road. The property is comprised of a longleaf pine savanna community and borders a 2,490-acre tract leased by DNR as a Wildlife Management Area (WMA). DNR staff have identified 43 priorities species that likely utilize the area. It will be managed mainly for quail, along with other wildlife species.

Rationale

Acquisition of the site will allow for the establishment of a WMA for the public to engage in outdoor recreational activities.

Alternatives Considered

No alternatives were considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Marion-Marsh WMA Land Acquisition (WPF)

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	45/62
Project Number	4259	Overall Priority	45/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Purchase Land/Building	100	Athletic/Recreational	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds - Capital	\$640,000	Fee-Architectural, Engineering & Other	\$10,000
		Land	\$620,000
		Legal Services-Construction Projects	\$10,000
\$640,000		\$640,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

This project would acquire 493 acres of land adjoining the existing Marsh WMA.

Rationale

Conserves a broader area for wildlife and expands hunting opportunities.

Alternatives Considered

No alternatives considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Pickens - Jocassee Gorges WMA Land Acquisition (Rocky Bottom Tract)

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	46/62
Project Number	4235	Overall Priority	46/128

<u>Project Type</u>	<u>Percentage</u>	<u>Facility Type</u>	<u>Percentage</u>	<u>Building Components Affected</u>	<u>Percentage</u>
Purchase Land/Building	100	Athletic/Recreational	100	Other	100
100%		100%		100%	

<u>Fund Sources</u>	<u>Amount</u>	<u>Project Costs</u>	<u>Amount</u>
[CP] Other Funds - Capital	\$16,000	Fee-Architectural, Engineering & Other	\$20,000
[CP] Other Funds - Capital	\$242,000	Land	\$238,000
\$258,000		\$258,000	

<u>Annualized Operating Budget Impact</u>				
<u>Expenditure Category</u>	<u>Fund Group</u>	<u>Recurs</u>	<u>Costs</u>	<u>(Savings)</u>
Other Expenses	Other Funds - Existing	3 Years+	\$500	
Net Cost / (Savings): \$500			\$500	

Summary of Work

(Preliminary Land Acquisition - #6075) The Department of Natural Resources (DNR) requests approval from the Joint Bond Review Committee to complete the acquisition of +/- 61 acres in northern Pickens County. The property adjoins DNR's Jocassee Gorges Wildlife Management Area (WMA). The potential seller is as follows:

Naturaland Trust
P.O. Box 728
Greenville, SC 29690

The property is approximately one mile east of F. Van Clayton Memorial Highway north of Rocky Bottom Road. It adjoins SCDNR's Jocassee Gorges Wildlife Management Area on three sides. The site contains a mature mixed hardwood forest with herbaceous vegetation and shrubs in the understory. Numerous perennial and ephemeral streams are located on the property, along with big and small game animal species. Acquisition of the site would support conservation efforts in the Keowee-Toxaway drainage, help protect waters that flow into the Eastatoe River and Lake Keowee and provide additional lands for the public to engage in outdoor recreational activities. The department requests an initial budget of \$16,000 for conducting due diligence activities. Funding will come from DNR's Fish & Wildlife Protection Fund - Timber account. Acquisition of the tract is anticipated to cost \$230,000. Funding for the acquisition will be from DNR's Fish & Wildlife Protection Fund - Timber. Total cost of the project should not exceed \$246,000.

Rationale

Expand an existing Wildlife management Area.

Alternatives Considered

Limited alternatives exist to expand existing protected lands.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Pickens - Jocassee Gorges WMA Land Acquisition (Keasler Tract)

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	47/62
Project Number	4232	Overall Priority	47/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Purchase Land/Building	100	Athletic/Recreational	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds - Capital	\$20,000	Fee-Architectural, Engineering & Other	\$20,000
[CP] Other Funds - Capital	\$360,000	Land	\$360,000
\$380,000		\$380,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Other Expenses	Other Funds - Existing	2 Years	\$1,000	
Net Cost / (Savings):			\$1,000	

Summary of Work

(Preliminary Land Acquisition - #6074) The Department of Natural Resources (DNR) requests approval from the Joint Bond Review Committee to approve the acquisition of +/- 160 acres in northern Pickens County. The property adjoins DNR's Jocassee Gorges Wildlife Management Area (WMA). The potential seller is as follows:

Naturaland Trust
P.O. Box 728
Greenville, SC 29690

The property is approximately three miles west of Sunset north of US Highway 11. It adjoins the south side of DNR's Jocassee Gorges Wildlife Management Area. The property is composed of forested uplands containing planted pine and mixed pine/hardwoods. A section of the Little Eastatoe Creek and three associated streams are also located on the tract. Acquisition of the site would aid in management activities, connect it to another parcel of interest by SCDNR and provide additional lands for the public to engage in outdoor recreational activities. The department requests an initial budget of \$20,000 for conduction due diligence activities. Funding will come from DNR's Fish & Wildlife Protection Fund - Deer account. Acquisition of the tract is anticipated to cost \$360,000. Funding for the acquisition will be from DNR's Fish & Wildlife Protection Fund - Deer (\$180,000) and s Fish & Wildlife Protection Fund - Timber (\$180,000). Total cost of the project should not exceed \$380,000.

Rationale

Expand an existing Wildlife Management Area.

Alternatives Considered

Limited alternatives exist to expand existing protected lands.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Jasper-Coosawhatchie WMA/HP Land Acquisition Part IV
(Gopher Tortoise-OSI)

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	48/62
Project Number	4233	Overall Priority	48/128

<u>Project Type</u>	<u>Percentage</u>	<u>Facility Type</u>	<u>Percentage</u>	<u>Building Components Affected</u>	<u>Percentage</u>
Purchase Land/Building	100	Program/Academic	100	Other	100
100%		100%		100%	

<u>Fund Sources</u>	<u>Amount</u>	<u>Project Costs</u>	<u>Amount</u>
[CP] Other Funds - Capital	\$20,000	Fee-Architectural, Engineering & Other	\$20,000
[CP] Other Funds - Capital	\$700,000	Land	\$700,000
\$720,000		\$720,000	

<u>Annualized Operating Budget Impact</u>				
<u>Expenditure Category</u>	<u>Fund Group</u>	<u>Recurs</u>	<u>Costs</u>	<u>(Savings)</u>
Other Expenses	Other Funds - Additional	1 Year/One Time	\$15,000	
Net Cost / (Savings):			\$15,000	

Summary of Work

(Preliminary Land Acquisition - #6089) The Department of Natural Resources (DNR) requests approval from the Joint Bond Review Committee to complete the acquisition of +/- 273 acres in northeastern Jasper County. The property adjoins DNR's Coosawhatchie Heritage Preserve/Wildlife Management Area (HPWMA). The seller is as follows:

Open Space Institute Land Trust
1350 Broadway, Room 201
New York, New York 10018

The property is approximately eight miles north of Ridgeland and three miles west of Interstate 95. It adjoins the west side of SCDNR's Coosawhatchie Heritage Preserve/Wildlife Management Area (WMA) and is comprised of forested uplands and sand ridges that provide habitat for the state endangered gopher tortoise. More than 170 tortoises currently inhabit the area. Besides the gopher tortoise, the area provides habitat for other herpetofauna of concern, big and small game species, and Neotropical songbirds. Acquisition of the site will protect important wildlife species and provide additional lands for the public to engage in outdoor recreational activities. The department requests a \$20,000 project budget to perform due diligence activities. Funding for these activities will be provided by the Heritage Land Trust Fund. The estimated purchase price is \$700,000. Funding for acquisition will come from the Heritage Land Trust Fund. The total cost of the project should not exceed \$720,000.

Rationale

Acquisition of the property will protect this important species, native to the southeastern United States, and other priority species.

Alternatives Considered

No alternatives were considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Pickens – Jocassee Gorges WMA Land Acquisition (Winchester-NLT)

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	49/62
Project Number	4234	Overall Priority	49/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Purchase Land/Building	100	Athletic/Recreational	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds - Capital	\$20,000	Fee-Architectural, Engineering & Other	\$20,000
[CP] Other Funds - Capital	\$380,000	Land	\$380,000
\$400,000		\$400,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Other Expenses	Other Funds - Existing	1 Year/One Time	\$3,000	
Net Cost / (Savings):			\$3,000	

Summary of Work

(Preliminary Land Acquisition - #6091) The Department of Natural Resources (DNR) requests approval from Joint Bond Review Committee to complete the acquisition of +/-234 acres in northeastern Pickens County. The property is adjacent to DNR's Jocassee Gorges Wildlife Management Area (WMA).

The seller is as follows:
 Naturaland Trust
 PO Box 728
 Greenville, SC 29602

The property is approximately three miles west of Sunset north of US Highway 11. It adjoins the south side of SCDNR's Jocassee Gorges Wildlife Management Area. The property is composed of forested uplands containing planted pine and mixed pine/hardwoods. A section of the Little Eastatoe Creek and three associated streams are also located on the tract. Acquisition of the site would aid in management activities, connect it to another parcel of interest by SCDNR and provide additional lands for the public to engage in outdoor recreational activities. The department requests a project budget increase of \$380,000 to complete the acquisition. Funding for this acquisition comes from DNR's Fish & Wildlife Protection Fund - Deer (\$175,000) and DNR's Fish & Wildlife Protection Fund – Timber (\$205,000) account. The total cost of the project should not exceed \$400,000.

Rationale

The acquisition provides connectivity between protected parcels.

Alternatives Considered

No other alternatives were considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Pickens - Pickens Dove Field Expansion (Bagwell)

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	50/62
Project Number	4265	Overall Priority	50/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Purchase Land/Building	100	Athletic/Recreational	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Capital Reserve Fund - Capital	\$20,000	Attorney Fees-Construction Projects	\$10,000
		Fee-Architectural, Engineering & Other	\$10,000
	\$20,000		\$20,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Acquire 10 acres of land adjacent to Pickens Dove Field.

Rationale

Property adjoins existing DNR land and provides a buffer to the existing dove fields. SCDNR protects land to increase natural resources protection and management for the benefit of the state's natural and cultural resources and its people.

Alternatives Considered

No alternatives considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Pickens-South Saluda WMA Land Acquisition (Jopeco Tract-NT)

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	51/62
Project Number	4231	Overall Priority	51/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Purchase Land/Building	100	Athletic/Recreational	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Capital Reserve Fund - R&M	\$7,500,000	Fee-Architectural, Engineering & Other	\$20,000
[CP] State Appropriation - Capital	\$20,000	Land	\$7,500,000
\$7,520,000		\$7,520,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Other Expenses	Other Funds - Additional	3 Years+	\$10,000	
Net Cost / (Savings):			\$10,000	

Summary of Work

(Preliminary Land Acquisition - #6087) The Department of Natural Resources (DNR) requests approval from Joint Bond Review Committee and State Fiscal Accountability Authority to complete the purchase of approximately +/- 1,072 acres in northeastern Pickens County. The property is offered by:

Naturaland Trust
 PO Box 728
 Greenville, SC 29602

The +/- 1,072-acre property in Pickens County is located on Hwy. 11 southwest of Bald Rock and Eva Russell Chandler HP and would be a new SCDNR Wildlife Management Area. The property borders about 1.3 miles of the South Saluda River in two separate sections, one approximately 5,200-feet in length and the second approximately 1,900 feet. The property is of high value to protect trout habitat and would provide public access. Six additional streams are within the property and measure a total length of more than 3 miles. The natural vegetation is dominated by mesic to dry hardwood and mixed pine forests including mesic mixed hardwood forest and pine-oak heath. The property preserves the viewshed of the Cherokee Scenic Highway (Hwy. 11) which it abuts in several locations. This tract would provide a mix of public use opportunities including big and small game hunting, bird watching, trout fishing, nature observation, and hiking. Funding for due diligence activities will come from State Appropriated Funds. Acquisition cost is expected to be \$7,500,000 from State Appropriated Funds. The total project cost will not exceed \$7,520,000.

Rationale

Acquire land that protects habitat, conserves land that will protect a portion of the South Saluda watershed and provide public access to the river for fishing.

Alternatives Considered

Forego the opportunity to protect land that borders the South Saluda River and would provide public access for fishing.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Saluda-Pea Vine Rd Public Dove Field Land Acquisition

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	52/62
Project Number	4250	Overall Priority	52/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Purchase Land/Building	100	Athletic/Recreational	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$275,000	Attorney Fees-Construction Projects	\$20,000
		Land	\$255,000
	\$275,000		\$275,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

The Department of Natural Resources requests Joint Bond Review Committee establish a project to investigate the acquisition of +/- 61 acres in Saluda County. The land will be used to establish a public dove field.

Rationale

The Pea Vine Road Tract is a prime location for the addition of dove fields as it is adjacent to leased Wildlife Management Area lands. Dove hunting interest has increased over the last couple of years and the need for additional dove fields has grown. This acquisition would help alleviate the unmet need.

Alternatives Considered

No alternates considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Horry-Waites Island Land Donation (MB)

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	53/62
Project Number	4241	Overall Priority	53/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Purchase Land/Building	100	Program/Academic	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds - Capital	\$20,000	Attorney Fees-Construction Projects	\$20,000
\$20,000		\$20,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

Establish a Permanent Improvement Project to investigate the acquisition of accepting approximately 97 acres of land and establish a new Heritage Preserve. Habitat for coastal bird species will benefit from preserve designation.

Rationale

Property contains coastal habitat for wading bird species

Alternatives Considered

No other alternatives were considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Horry-Waites Island Land Donation (OB)

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	54/62
Project Number	4240	Overall Priority	54/128

<u>Project Type</u>	<u>Percentage</u>	<u>Facility Type</u>	<u>Percentage</u>	<u>Building Components Affected</u>	<u>Percentage</u>
Purchase Land/Building	100	Program/Academic	100	Other	100
100%		100%		100%	

<u>Fund Sources</u>	<u>Amount</u>	<u>Project Costs</u>	<u>Amount</u>
[CP] Other Funds - Capital	\$20,000	Fee-Architectural, Engineering & Other	\$20,000
	\$20,000		\$20,000

<u>Annualized Operating Budget Impact</u>				
<u>Expenditure Category</u>	<u>Fund Group</u>	<u>Rekurs</u>	<u>Costs</u>	<u>(Savings)</u>
Other Expenses	Other Funds - Additional	1 Year/One Time	\$5,000	
Net Cost / (Savings):			\$5,000	

Summary of Work

Establish a Permanent Improvement Project to investigate the acquisition of accepting approximately 16 acres of land and establish a new Heritage Preserve. Habitat for coastal bird species will benefit from preserve designation.

Rationale

Property contains coastal habitat for wading bird species.

Alternatives Considered

No other alternatives were considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Lancaster - Forty Acre Rock HP-WMA Labd Donation (Rock Farm)

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	55/62
Project Number	4247	Overall Priority	55/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Purchase Land/Building	100	Program/Academic	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds - Capital	\$20,000	Attorney Fees-Construction Projects	\$20,000
\$20,000		\$20,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

Accept a donation of 97 acres adjacent to existing Forty Acre Rock Heritage Preserve - Wildlife Management Area. located in Lancaster County.

Rationale

Property adjoins existing DNR land. SCDNR protects land to increase natural resources protection and management for the benefit of the state's natural and cultural resources and its people.

Alternatives Considered

No alternatives considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Charleston - Botany Bay HP Land Donation (Ocella Creek)

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	56/62
Project Number	4170	Overall Priority	56/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Purchase Land/Building	100	Athletic/Recreational	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds - Capital	\$20,000	Attorney Fees-Construction Projects	\$20,000
\$20,000		\$20,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

Accept donation of two parcels 16 acres and 3 acres, adjacent to SCDNRs Botany Bay Heritage Preserve.

Rationale

Donation will create a buffer and protect the Ocella Creek. SCDNR protects land to increase natural resources protection and management for the benefit of the state's natural and cultural resources and its people.

Alternatives Considered

No alternatives were considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Barnwell-Resurface Lake Brown Parking Lots

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	57/62
Project Number	4251	Overall Priority	57/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Parking/Roads/Site Development	100	Parking/Landscape	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds - R&M	\$245,600	Contingencies-Capital Projects	\$22,100
		Fee-Architectural, Engineering & Other	\$2,500
		Other Construction/Renovation/Repair Projects	\$221,000
\$245,600		\$245,600	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

The Department of Natural Resources (DNR) request approval from the Joint Bond Review Staff to establish a project to resurface the parking lots adjoining Lake Edgar Brown in Barnwell County. Repair and resurfacing will extend the lifespan of the existing pavement structure while providing a safer recreation area and greater accessibility. Lake Edgar Brown is a 100 - Acre Lake providing largemouth bass, bluegill, shell-cracker, and catfish fishing. Lake Brown is located within Barnwell city limits and is highly visible. It offers multiple boat ramps, fishing piers, and walking trail with handicap accessibility. The lake is open to fishing 24 hrs. a day. Lake Brown is a popular community recreation spot that is a great asset to the county. Having suitable and safe accessibility is crucial to the SCDNR mission and obligation to protect our state resources. The preliminary estimate for the project is \$245,600. The department requests an initial budget of \$3,684 to conduct A&E and Pre-design work for the project. Funding for all phases of this project will come from the SCDNR Water Recreation Resource Fund.

Rationale

Further deterioration of the lots would give way to potholes and loose stone.

Alternatives Considered

No alternatives considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Greenville-Bunched Arrowhead HP Land Acquisition (Burns/Co A. LLC Tract)

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	58/62
Project Number	4270	Overall Priority	58/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Purchase Land/Building	100	Athletic/Recreational	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds - Capital	\$20,000	Fee-Architectural, Engineering & Other	\$20,000
[CP] Other Funds - Capital	\$85,000	Land	\$85,000
\$105,000		\$105,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Other Expenses	Other Funds - Additional	1 Year/One Time	\$2,000	
Net Cost / (Savings):			\$2,000	

Summary of Work

(Preliminary Land Acquisition - #6071) The Department of Natural Resources (DNR) requests approval from Joint Bond Review Committee staff to complete the acquisition of approximately ± 32.14 acres of land located in central Greenville County. The property is near DNR's Bunched Arrowhead Heritage Preserve. The seller is:

Naturaland Trust
 PO Box 728
 Greenville, SC 29602

The property is located off of Highway 25 just north of the City of Travelers Rest. This Piedmont seepage swamp forest is an important site for the protection of the Federally Endangered Bunched Arrowhead. This species is known globally from Greenville County, SC and a single county in North Carolina. South Carolina is the stronghold for the species, largely due to conservation efforts here and DNR Heritage Preserves. There is a colony on the Burns Tract on the edge of a pond. There is high quality habitat for it on the Co A LLC Tract, but no plants exist there. It provides an opportunity for introduction. Other rare plants documented in the area include the Federally Threatened Dwarf-flowered Heartleaf (SWAP Highest, S2), Federally Endangered Sweet Mountain Pitcher Plant (SWAP Highest, S1/S2), Shortleaf Sneezeweed (SWAP Medium, S1), Appalachian Pigmy Pipes (SWAP High, S2), Green Fringed Orchid (S2), and American Climbing Fern (S3). Funding for the acquisition is from the Heritage Land Trust Fund. The project was granted preliminary approval by HTAB on August 11, 2022, along with the approval of \$20,000 for due diligence activities. Acquisition cost is expected to be \$85,000 sourced from the Heritage Land Trust Fund. The total project cost should not exceed \$105,000.

Rationale

Provide additional protection for endangered plant species and protect habitat.

Alternatives Considered

No other alternatives were considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Lancaster - Spring Stevens Fish Hatchery Land Acquisition
(Goshorn)

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	59/62
Project Number	4271	Overall Priority	59/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Purchase Land/Building	100	Athletic/Recreational	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds - R&M	\$20,000	Land	\$182,500
[CP] Other Funds - R&M	\$162,500		
\$182,500			\$182,500

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

(Preliminary Land Acquisition - #6049) The property consists of 65 acres of undeveloped land adjoining the north side of SCDNR's Spring Stevens State Fish Hatchery. The tract is composed of forested uplands and wetlands on the north and south sides of Hanging Rock Creek. The creek supplies water to one reservoir pond and seven production ponds at the hatchery.

Rationale

Acquisition of the property at Spring Stevens Fish Hatchery will prevent development and ensure the long-term protection of this water source. The hatchery produces up to 500,000 striped bass and channel catfish each year.

Alternatives Considered

None.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Lancaster-Flat Creek Public Dove Field (HGM)

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	60/62
Project Number	4272	Overall Priority	60/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Purchase Land/Building	100	Athletic/Recreational	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds - Capital	\$20,000	Attorney Fees-Construction Projects	\$10,000
		Fee-Architectural, Engineering & Other	\$10,000
	\$20,000		\$20,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Other Expenses	Federal Funds - Additional	1 Year/One Time	\$5,000	
Other Expenses	Other Funds - Additional	Indefinitely	\$2,500	
Net Cost / (Savings):			\$7,500	

Summary of Work

(Preliminary Land Acquisition - #6055) Accept a donation of 57 acres of land in Lancaster County from Haile Gold Mine. The tract is being offered by donation from HGM to offset impacts associated with inadvertent sedimentation impacts to streams and wetlands within the current project boundary beyond the scope of the previously issued Department of the Army Permit (No. SAC-1992-24122-41A) by the US Army Corps of Engineers on October 27, 2014, and certifications and permits issued by the SC Department of Health and Environmental Control. This site is currently an old agricultural field with some forested area that provides a protective buffer to Flat Creek, which is federally designated critical habitat for the endangered Carolina heel splitter (*Lasmigona decorata*).

Rationale

DNR intends to use the property as a public dove field. General management costs incurred will be supported by federal Wildlife Restoration grants.

Alternatives Considered

No other alternatives were considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Charleston - Botany Bay HP Land Donation (Bayview Farms Tract)

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	61/62
Project Number	4273	Overall Priority	61/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Purchase Land/Building	100	Athletic/Recreational	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$20,000	Land	\$20,000
\$20,000		\$20,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	1 Year/One Time	\$4,000	
Net Cost / (Savings):			\$4,000	

Summary of Work

(Preliminary Land Acquisition - #6068) The property to be acquired is +/- 175-acres of land located adjacent to Botany Bay HP /WMA on Highway 74 and Botany Bay Road in Charleston County. It includes approximately 50-acres of palustrine wetlands. It is beside an existing Heritage Preserve/WMA. The tract has been identified as a priority area for bird species and is in the ACE Basin Waterfowl Focus Area, and is characterized by a mixed hardwood upland forest, maritime forest, riparian corridors, and forested floodplain. No construction or renovations will be done on the property.

Rationale

If acquired, the property will expand a SCDNR Heritage Preserve /Wildlife Management Area (HP /WMA) that will be open to the public for outdoor recreational activities such as hunting, fishing, hiking, and viewing wildlife. Acquisition of the tract will preserve the view shed along the entrance road to Botany Bay, which has the highest visitation rate of all SCDNR properties. Protection of this property will expand protection of riparian corridor habitat, floodplain functions, and downstream water quality affecting creeks and related estuarine resources at the refuge. Further, the acquisition of the property gives an opportunity for restoration of the channelized tidal wetland which drains into the Heritage Preserve. Private lands available for outdoor activities continue to diminish; therefore, demand for public lands to engage in these activities continue to increase.

Alternatives Considered

None.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Greenville - Cedar Mountain HP/WMA Land Acquisition
 (Bramlett-NLT)

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	62/62
Project Number	4274	Overall Priority	62/128

<u>Project Type</u>	<u>Percentage</u>	<u>Facility Type</u>	<u>Percentage</u>	<u>Building Components Affected</u>	<u>Percentage</u>
Purchase Land/Building	100	Program/Academic	100	Other	100
100%		100%		100%	

<u>Fund Sources</u>	<u>Amount</u>	<u>Project Costs</u>	<u>Amount</u>
[CP] Other Funds - Capital	\$20,000	Fee-Architectural, Engineering & Other	\$20,000
[CP] Other Funds - Capital	\$1,500,000	Land	\$1,500,000
\$1,520,000		\$1,520,000	

<u>Annualized Operating Budget Impact</u>				
<u>Expenditure Category</u>	<u>Fund Group</u>	<u>Recurs</u>	<u>Costs</u>	<u>(Savings)</u>
Maintenance and Repairs	Other Funds - Existing	1 Year/One Time	\$3,000	
Net Cost / (Savings):			\$3,000	

Summary of Work
 (Preliminary Land Acquisition - #6065) Establish Preliminary Land Acquisition for the purpose of investigating the acquisition of +/-435 acres and a building in Greenville County. The property is located approximately six miles northeast of the Town of Cleveland in Greenville County. It is located on the north and south sides of Old Highway 25 and harbors a peak of 1,765 feet. The property is characterized by a cove and oak hickory forest, geologic formations and a tributary of the North Saluda River that provides habitat for rare plant and animal species.

Rationale
 Acquisition of the property would protect the second tallest peak overlooking the North Saluda River Valley. This property would create a new Heritage Preserve for the public to engage in outdoor recreational activities.

Alternatives Considered
 Limited opportunities exist to protect land that meets Heritage Trust requirements.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Charleston - Ft Johnson Mechanical Infrastructure Renovations

Submission Type	Existing Project	Plan Year	2026
Request Type	Budget Change	Plan Year Priority	1/34
Project Number	4164	Overall Priority	63/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Utilities/Energy Systems	100	Electrical/Mechanical	40
				HVAC	60
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - R&M	\$4,000,000	Contingencies-Capital Projects	\$944,900
[CP] State Appropriation - R&M	\$5,500,000	Fee-Architectural, Engineering & Other	\$8,031,650
		Other Construction/Renovation/Repair Projects	\$523,450
\$9,500,000		\$9,500,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	3 Years+	\$35,000	
Utilities	General Funds - Existing	3 Years+	\$28,750	
Net Cost / (Savings): \$63,750			\$63,750	

Summary of Work

(Phase II - #6070) Request for an additional \$5,450,000 in funding estimated to be required for the completion of an existing renovation project based on original engineering study. This existing, ongoing project is necessary to extend the usable life of the Central Energy Plant (CEP) and related infrastructure and equipment at DNR's Ft. Johnson facility. The project will replace or renovate systems that provide electrical service, Heating/Ventilation/Air Conditioning (HVAC), boilers, chilled water, cooling towers, air handlers, piping, valves, wiring and other associated building utility infrastructure and equipment. This project is necessary to continue to provide these critical utility services to SCDNR's Elzroth (19,000 sq ft) and Marine Resources Research Institute (MRRI) laboratory (56,000 sq ft) buildings, as well as the CEP building where the majority of these large systems are housed. The existing systems, piping, and wiring are over 20 years old and therefore suffering from both age as well as degradation from their immediate proximity to Charleston Harbor and the effects of nearby saltwater spray residue.

Rationale

Provides conditioned spaces suitable for staff to work. Provides climate-controlled spaces for mariculture operations during extreme cold periods.

Alternatives Considered

No other alternatives were considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Charleston-Fort Johnson Historic Structures Renovations

Submission Type	Existing Project	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	2/34
Project Number	4227	Overall Priority	64/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	100	Building Envelope/Windows/Walls	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - R&M	\$1,000,000	Contingencies-Capital Projects	\$200,000
[CP] State Appropriation - R&M	\$2,000,000	Fee-Architectural, Engineering & Other	\$200,000
		Renovations-Building Exteriors	\$2,600,000
\$3,000,000		\$3,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 (Phase II - #6079) The scope of this projects will include building envelope renovations including window repair, siding and trim restoration, mortar repairs, porch railings and column replacement/repair, and associated renovation/repairs. Such work is required to preserve the integrity and historical significance of these structures that are actively used by SCNDR programs and staff. The Marshlands House and the Quarantine Officers Quarters (QOQ) are multi-story historic houses located at SCDNR's Fort Johnson location. Both houses were constructed in the 1800's and are both listed on the national historical register. The Marshlands House is a 6,260 sq. ft. building providing office space for 15 staff, a marsh-side environmental training classroom and meeting room, a staff workshop, two dorm room facilities for visiting scientists, and restroom and shower facilities. The QOQ building is a 2,300 sq. ft. building providing offices and restrooms for 8 DNR staff, and a small meeting room. These houses are in significant need of renovation due to both their age and the harsh environmental conditions they are exposed to being located adjacent to Charleston Harbor. Existing funding for this project was provided by the FY23 State Appropriations Act. Due to rapidly increasing costs of labor, materials and deteriorating exterior an increase of two million dollars is needed.

Rationale
 These structures are important and actively used office, meeting, and educational facilities. This proposed project would renovate the interiors of two historic structures, protecting them from future damage, providing a safe working environment, and allowing the continued use of these important facilities by schools and the public.

Alternatives Considered

No alternatives considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Hampton-Webb WMA Lodge -Renovation Electrical

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	3/34
Project Number	4165	Overall Priority	65/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Support Services/Storage/Maintenance	100	Electrical/Mechanical Water/Sewer	50 50
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds - R&M	\$100,000	Fee-Architectural, Engineering & Other	\$3,500
[CP] State Appropriation - R&M	\$85,000	Renovations-Utilities	\$181,500
\$185,000		\$185,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

Replacement of the wiring and plumbing in the Webb Center Lodge to upgrade the old wiring that currently exists in the lodge. The lodge is used for events which include staff meetings, public lottery deer hunts, training events, workshops to enhance wildlife management practices on their properties, as well as used by colleges and universities for outdoor wildlife training. The estimated cost of the project is \$185,000. Funding will be from the Fish and Wildlife Protection Fund - Deer account and General Funds.

Rationale

To maintain a safe and dependable work environment for staff and the public.

Alternatives Considered

No alternatives exist.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name
 Charleston-Santee Coastal Reserve -Cape - Dredging

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	4/34
Project Number	4168	Overall Priority	66/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Support Services/Storage/Maintenance	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds - R&M	\$200,000	Fee-Architectural, Engineering & Other	\$7,500
		Other Construction/Renovation/Repair Projects	\$192,500
	\$200,000		\$200,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

The barge slip located at the Cape on Santee Coastal Reserve has silted in over the years due to erosion and waterway traffic on the adjacent Intra Coastal Waterway. This prohibits the barging of necessary equipment from the mainland to Cedar and Murphy Islands in order to manage the waterfowl impoundments. Only at extreme high tides can the barge be floated into the barge slip. The estimated cost of the project is \$200,000. Funding will be from the state appropriated funds.

Rationale

Maintains the ability to barge heavy equipment and materials to islands on the WMA for waterfowl impoundment maintenance.

Alternatives Considered

No other alternatives were considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Colleton-Bear Island-Springfield Unit Dike

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	5/34
Project Number	4153	Overall Priority	67/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Athletic/Recreational	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Federal Funds - R&M	\$1,350,000	Fee-Architectural, Engineering & Other	\$27,000
[CP] State Appropriation - R&M	\$450,000	Other Construction/Renovation/Repair Projects	\$1,773,000
\$1,800,000		\$1,800,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

This renovation includes constructing a new dike and berm and associated water control structures parallel to Matthews Canal. The current dike is failing and at some point, will breach resulting in the inability to manage associated waterfowl impoundments. This will allow the continuance of maximum management capability so that more beneficial vegetation can be grown for migrating waterfowl. The estimated cost of the project is \$1,800,000. Funding is requested from the state to match a North American Wetlands Conservation Act grant.

Rationale

Protect assets and provide a dependable facility for public waterfowl hunts and improve waterfowl habitat.

Alternatives Considered

No other alternatives were considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Chester-Fish Dam Ford HP Public Access

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	6/34
Project Number	4166	Overall Priority	68/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Site Development	100	Parking/Roads/Site Development	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds - R&M	\$200,000	Fee-Architectural, Engineering & Other	\$20,000
		Other Construction/Renovation/Repair Projects	\$180,000
\$200,000		\$200,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

This project will create public access to the Heritage Preserve including a safer parking area, trail and interpretive information for visitors.

Rationale

There is currently no public access and parking is just off the shoulder of a state highway.

Alternatives Considered

None.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Georgetown-Yawkey Wildlife Center Multi-Use Bldg.

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	7/34
Project Number	4150	Overall Priority	69/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Support Services/Storage/Maintenance	100	Building Envelope/Windows/Walls	60
				Interior Finishes/Flooring/Fixtures	40
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds - Capital	\$1,000,000	Construction-Buildings & Additions	\$975,000
		Fee-Architectural, Engineering & Other	\$25,000
	\$1,000,000		\$1,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Utilities	Other Funds - Additional	3 Years+	\$15,000	
Net Cost / (Savings):			\$15,000	

Summary of Work
 Current office space for on-site meetings, research lab activities, archive files and equipment. Currently offices are located in parts of a tenant house and meeting space is insufficient. No space is configured for research laboratory functions. The estimated cost of constructing the building is \$1,000,000. Funding will be fomthe Yawkey Trust Fund.

Rationale
 Provide efficient storage, office and laboratory space on the island.

Alternatives Considered
 No other alternatives were considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

McCormick-Bordeaux Dove Field Workshop

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	8/34
Project Number	4152	Overall Priority	70/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Support Services/Storage/Maintenance	100	Building Envelope/Windows/Walls	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$150,000	Construction Projects-Lump Sum	\$130,000
		Fee-Architectural, Engineering & Other	\$20,000
\$150,000		\$150,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Utilities	Other Funds - Additional	3 Years+	\$450	
Utilities	Federal Funds - Additional	3 Years+	\$1,350	
Net Cost / (Savings):			\$1,800	

Summary of Work

The structure would provide a protected area for the employees to repair damaged equipment out of the elements. The facility would also protect equipment from harmful inclement weather. The structure would also provide storage for tools and supplies for the wildlife management area. The estimated cost of the project is \$150,000.

Rationale

Protect assets and increase efficiency of property management activities.

Alternatives Considered

No other alternatives were considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Charleston - Fort Lamar Heritage Preserve Land Acquisition (3)

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	9/34
Project Number	4207	Overall Priority	71/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Purchase Land/Building	100	Athletic/Recreational	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds - Capital	\$20,000	Legal Services-Construction Projects	\$20,000
\$20,000		\$20,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Acquire 3 acres of land to expand existing Fort Lamar Heritage Preserve. SCDNR protects land to increase natural resources protection and management for the benefit of the state's natural and cultural resources and its people.

Rationale

Create expanded buffer to existing Heritage Preserve and protects additional habitat.

Alternatives Considered

No alternatives considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Aiken-Gopher Tortoise HP -WMA Land Acquisition (Korn)

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Establish Project	Plan Year Priority	10/34
Project Number	4225	Overall Priority	72/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Purchase Land/Building	100	Athletic/Recreational	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds - Capital	\$20,000	Attorney Fees-Construction Projects	\$20,000
\$20,000		\$20,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

Acquire 300 acres to expand Aiken Gopher Tortoise HP WMA.

Rationale

To protect and enhance Gopher Tortoise habitat. SCDNR protects land to increase natural resources protection and management for the benefit of the state's natural and cultural resources and its people.

Alternatives Considered

No alternatives considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Aiken-Greystone HP Land Acquisition (CSLT)

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Establish Project	Plan Year Priority	11/34
Project Number	4224	Overall Priority	73/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Purchase Land/Building	100	Athletic/Recreational	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds - Capital	\$20,000	Attorney Fees-Construction Projects	\$20,000
\$20,000		\$20,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

The Department of Natural Resources (DNR) requests approval from Joint Bond Review Committee and State Fiscal Accountability Authority to establish a project that investigates the potential purchase of approximately 262 acres of land in Aiken and Edgefield Counties. The potential seller is:

Central Savannah Land Trust
 836 Greene St.
 Augusta, Georgia 30901

The property is located West Side of Martintown Road Aiken County – North Augusta and is also located in Edgefield County. The property is also located along the Atlantic Coast Fall Line north of the City of North Augusta and just to the east approximately 0.3 miles from the Savannah River. It is located approximately 0.64 miles north of SCDNR's Savannah River Bluffs Heritage Preserve. This location would be established as a new Heritage Preserve. Habitats on the site include a rich diversity of rare plant species because of the unusual geology with high pH soils that are high in calcium. The property contains 130 acres of a federally endangered plant species, the largest and most intact population of this species making it critical for conservation of the species. The property also has unique geology and contains approximately 1.2 miles of Fox Creek and two intermittent tributaries to Fox Creek. The department requests an initial budget of \$20,000 to conduct due diligence activities. Funding for this phase would be provided from the Heritage Land Trust Fund. The potential acquisition cost for the tract is \$5,000,000 and could be funded from the Heritage Land Trust Fund. A grant application will be submitted in August for a USFWS Recovery Land Grant, to protect endangered plant species habitat. If awarded this would offset Heritage Land Trust funding. Total project cost would total \$5,020,000.

Rationale

Protection of rare and endangered plants. SCDNR protects land to increase natural resources protection and management for the benefit of the state's natural and cultural resources and its people.

Alternatives Considered

No alternatives were considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Florence - Woodbury WMA Addition Land Acquisition (Addition A)

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	12/34
Project Number	4223	Overall Priority	74/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Purchase Land/Building	100	Athletic/Recreational	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Federal Funds - Capital	\$20,000	Attorney Fees-Construction Projects	\$20,000
\$20,000		\$20,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Acquire 4,920 acres as an addition to Woodbury Wildlife Management Area.

Rationale

Acquire land adjacent to existing DNR land. SCDNR protects land to increase natural resources protection and management for the benefit of the state's natural and cultural resources and its people.

Alternatives Considered

No alternatives considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Florence - Woodbury WMA Land Acquisition (Addition B)

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	13/34
Project Number	4222	Overall Priority	75/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Purchase Land/Building	100	Athletic/Recreational	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Federal Funds - Capital	\$20,000	Attorney Fees-Construction Projects	\$20,000
\$20,000		\$20,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

Acquire 2,500 acres adjacent to Woodbury Wildlife Management Area for natural resource protection.

Rationale

Land is adjacent to existing DNR land. SCDNR protects land to increase natural resources protection and management for the benefit of the state's natural and cultural resources and its people.

Alternatives Considered

No alternatives considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Greenville - Ashmore HP Land Acquisition (TK)

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	14/34
Project Number	4221	Overall Priority	76/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Purchase Land/Building	100	Athletic/Recreational	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$20,000	Attorney Fees-Construction Projects	\$20,000
\$20,000		\$20,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

Acquire 565 acres adjacent to Ashmore Heritage Preserve.

Rationale

Property adjoins existing DNR land. SCDNR protects land to increase natural resources protection and management for the benefit of the state's natural and cultural resources and its people.

Alternatives Considered

No alternatives considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Greenville - Middle South Saluda Trout Access Land Acquisition
 (Addition A)

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	15/34
Project Number	4220	Overall Priority	77/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Purchase Land/Building	100	Athletic/Recreational	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$20,000	Attorney Fees-Construction Projects	\$20,000
\$20,000		\$20,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Acquire 94 acres to provide trout fishing access on the Middle and South Saluda Rivers.

Rationale

Acquire land to provide trout fishing access.

Alternatives Considered

No alternatives considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Greenville - North Saluda Trout Access Land Acquisition
 (Addition A)

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	16/34
Project Number	4212	Overall Priority	78/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Purchase Land/Building	100	Athletic/Recreational	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds - Capital	\$20,000	Attorney Fees-Construction Projects	\$20,000
\$20,000		\$20,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 Acquire 386 acres of land to provide trout fishing access on the North Saluda River.

Rationale
 Acquire land to provide trout fishing access. SCDNR protects land to increase natural resources protection and management for the benefit of the state's natural and cultural resources and its people.

Alternatives Considered
 No alternatives considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Greenville - North Saluda Trout Access Land Acquisition
 (Addition B)

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	17/34
Project Number	4213	Overall Priority	79/128

<u>Project Type</u>	<u>Percentage</u>	<u>Facility Type</u>	<u>Percentage</u>	<u>Building Components Affected</u>	<u>Percentage</u>
Purchase Land/Building	100	Athletic/Recreational	100	Other	100
100%		100%		100%	

<u>Fund Sources</u>	<u>Amount</u>	<u>Project Costs</u>	<u>Amount</u>
[CP] State Appropriation - R&M	\$20,000	Attorney Fees-Construction Projects	\$20,000
	\$20,000		\$20,000

<u>Annualized Operating Budget Impact</u>				
<u>Expenditure Category</u>	<u>Fund Group</u>	<u>Rekurs</u>	<u>Costs</u>	<u>(Savings)</u>
Net Cost / (Savings):				

Summary of Work
 Acquire 23 acres of land to provide trout fishing access on the North Saluda River.

Rationale
 Acquire land to provide trout fishing access. SCDNR protects land to increase natural resources protection and management for the benefit of the state's natural and cultural resources and its people.

Alternatives Considered
 No alternatives considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Greenville - North Saluda Trout Access Land Acquisition
 (Addition C)

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	18/34
Project Number	4214	Overall Priority	80/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Purchase Land/Building	100	Athletic/Recreational	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Capital Reserve Fund - Capital	\$20,000	Attorney Fees-Construction Projects	\$20,000
\$20,000		\$20,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 Acquire 94 acres of land to provide trout fishing access on the North Saluda River.

Rationale
 Acquire land to provide trout fishing access. SCDNR protects land to increase natural resources protection and management for the benefit of the state's natural and cultural resources and its people.

Alternatives Considered
 No alternatives considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Greenville - North Saluda Trout Access Land Acquisition
 (Addition D)

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	19/34
Project Number	4218	Overall Priority	81/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Purchase Land/Building	100	Athletic/Recreational	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$20,000	Attorney Fees-Construction Projects	\$20,000
	\$20,000		\$20,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 Acquire 27 acres of land to provide trout fishing access on the North Saluda River.

Rationale
 Acquire land to provide trout fishing access. SCDNR protects land to increase natural resources protection and management for the benefit of the state's natural resources and its people.

Alternatives Considered
 No alternatives considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Greenville - North Saluda Trout Access Land Acquisition
 (Addition E)

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	20/34
Project Number	4219	Overall Priority	82/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Purchase Land/Building	100	Athletic/Recreational	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$20,000	Attorney Fees-Construction Projects	\$20,000
\$20,000		\$20,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Acquire 5 acres of land to provide trout fishing access on the North Saluda River.

Rationale

Acquire land to provide trout fishing access.

Alternatives Considered

No alternatives considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Greenville - Middle South Saluda Trout Access Land Acquisition
 (Addition A)

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	21/34
Project Number	4211	Overall Priority	83/128

<u>Project Type</u>	<u>Percentage</u>	<u>Facility Type</u>	<u>Percentage</u>	<u>Building Components Affected</u>	<u>Percentage</u>
Purchase Land/Building	100	Athletic/Recreational	100	Other	100
	100%		100%		100%

<u>Fund Sources</u>	<u>Amount</u>	<u>Project Costs</u>	<u>Amount</u>
[CP] Capital Reserve Fund - Capital	\$20,000	Attorney Fees-Construction Projects	\$20,000
	\$20,000		\$20,000

<u>Annualized Operating Budget Impact</u>				
<u>Expenditure Category</u>	<u>Fund Group</u>	<u>Rekurs</u>	<u>Costs</u>	<u>(Savings)</u>
Net Cost / (Savings):				

Summary of Work

Acquire 94 acres to provide trout fishing access on the Middle and South Saluda Rivers.

Rationale

Acquire land to provide trout fishing access. There are limited locations in the state where the public can fish for trout.

Alternatives Considered

No alternatives considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Greenville - Bunched Arrowhead HP Land Acquisition (Shelton)

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	22/34
Project Number	4208	Overall Priority	84/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Purchase Land/Building	100	Program/Academic	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds - Capital	\$20,000	Attorney Fees-Construction Projects	\$20,000
\$20,000		\$20,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

Acquire 23 acres adjacent to Bunched Arrowhead Heritage Preserve to protect rare and endangered plants.

Rationale

Property adjoins existing DNR land. SCDNR protects land to increase natural resources protection and management for the benefit of the state's natural resources and its people.

Alternatives Considered

No alternatives considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Greenville - Eva Russell Heritage Preserve Land Acquisition (CT)

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	23/34
Project Number	4206	Overall Priority	85/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Purchase Land/Building	100	Athletic/Recreational	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds - Capital	\$20,000	Legal Services-Construction Projects	\$20,000
\$20,000		\$20,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

Acquire 55 acres adjacent to Eva Russell Heritage Preserve

Rationale

Property adjoins SCDNR existing DNR land. SCDNR protects land to increase natural resources protection and management for the benefit of the state's natural resources and its people.

Alternatives Considered

No alternatives considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Horry - Little Pee Dee Land Acquisition (Addition A)

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	24/34
Project Number	4205	Overall Priority	86/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Purchase Land/Building	100	Athletic/Recreational	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds - Capital	\$20,000	Attorney Fees-Construction Projects	\$20,000
\$20,000		\$20,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

Acquire 595 acres adjacent to Little Pee Dee Heritage Preserve

Rationale

Property adjoins existing DNR land. SCDNR protects land to increase natural resources protection and management for the benefit of the state's natural and cultural resources and its people.

Alternatives Considered

No alternatives considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Horry -Waccamaw River HP Land Acquisition (Addition A)

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	25/34
Project Number	4204	Overall Priority	87/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Purchase Land/Building	100	Athletic/Recreational	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds - Capital	\$20,000	Attorney Fees-Construction Projects	\$20,000
\$20,000		\$20,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

Acquire 628 acres adjacent to existing Waccamaw River Heritage Preserve.

Rationale

Property adjoins existing DNR land. SCDNR protects land to increase natural resources protection and management for the benefit of the state's natural and cultural resources and its people.

Alternatives Considered

No alternatives considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Horry -Waccamaw River HP Land Acquisition (Addition B)

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	26/34
Project Number	4203	Overall Priority	88/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Purchase Land/Building	100	Athletic/Recreational	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds - Capital	\$20,000	Attorney Fees-Construction Projects	\$20,000
\$20,000		\$20,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

Acquire 2,827 acres adjacent to existing Heritage Preserve.

Rationale

Property adjoins existing DNR land. SCDNR protects land to increase natural resources protection and management for the benefit of the state's natural and cultural resources and its people.

Alternatives Considered

No alternatives considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Jasper - Coosawhatchie HP-WMA Land Acquisition (Addition A)

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Establish Project	Plan Year Priority	27/34
Project Number	4202	Overall Priority	89/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Purchase Land/Building	100	Athletic/Recreational	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Federal Funds - Capital	\$20,000	Legal Services-Construction Projects	\$20,000
\$20,000		\$20,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

Acquire 635 acres inholding to existing Coosawhatchie Heritage Preserve - Wildlife Management Area.

Rationale

Acquire inholding to existing DNR land. SCDNR protects land to increase natural resources protection and management for the benefit of the state's natural and cultural resources and its people.

Alternatives Considered

No alternatives considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Lancaster - Catawba WMA Land Acquisition (BT)

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Establish Project	Plan Year Priority	28/34
Project Number	4201	Overall Priority	90/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Purchase Land/Building	100	Athletic/Recreational	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$20,000	Legal Services-Construction Projects	\$20,000
\$20,000		\$20,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

Acquire approximately 223 acres of land adjacent to Catawba Wildlife Management Area.

Rationale

Property adjoins existing WMA. SCDNR protects land to increase natural resources protection and management for the benefit of the state's natural and cultural resources and its people.

Alternatives Considered

No alternatives considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Marion - Little Pee Dee HP Land Acquisition (AF)

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	29/34
Project Number	4200	Overall Priority	91/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Purchase Land/Building	100	Athletic/Recreational	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds - Capital	\$20,000	Attorney Fees-Construction Projects	\$20,000
\$20,000		\$20,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Acquire 42 acres of land adjacent to SCDNR's Little Pee Dee Heritage Preserve

Rationale

The property adjoins existing SCDNR little Pee Dee Heritage Preserve.

Alternatives Considered

No alternatives considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Oconee - Chauga River Trout Access Land Acquisition (Addition
A)

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Establish Project	Plan Year Priority	30/34
Project Number	4199	Overall Priority	92/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Purchase Land/Building	100	Athletic/Recreational	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$20,000	Attorney Fees-Construction Projects	\$20,000
\$20,000		\$20,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 Acquire 188 acres of land to provide trout fishing access on the Chauga River.

Rationale
 Provide trout fishing access. SCDNR protects land to increase natural resources protection and management for the benefit of the state's natural and cultural resources and its people.

Alternatives Considered
 No alternatives considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Oconee - Chauga River Trout Access Land Acquisition (Addition
 B)

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Establish Project	Plan Year Priority	31/34
Project Number	4198	Overall Priority	93/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Purchase Land/Building	100	Athletic/Recreational	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$20,000	Attorney Fees-Construction Projects	\$20,000
\$20,000		\$20,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 Acquire 96 acres of land to provide trout fishing access on the Chauga River.

Rationale
 Provide trout fishing access. SCDNR protects land to increase natural resources protection and management for the benefit of the state's natural and cultural resources and its people.

Alternatives Considered
 No alternatives considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Pickens - Jocassee Gorges WMA Land Acquisition (Addition A)

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	32/34
Project Number	4197	Overall Priority	94/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Purchase Land/Building	100	Athletic/Recreational	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds - Capital	\$20,000	Attorney Fees-Construction Projects	\$20,000
\$20,000		\$20,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

Acquire 23-acre inholding to Jocassee Gorges WMA.

Rationale

Property is an inholding to existing DNR Wildlife Management Area. SCDNR protects land to increase natural resources protection and management for the benefit of the state's natural and cultural resources and its people.

Alternatives Considered

No alternatives considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Pickens - Little Eastatoe Land Acquisition (Winchester)

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Establish Project	Plan Year Priority	33/34
Project Number	4196	Overall Priority	95/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Purchase Land/Building	100	Athletic/Recreational	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$20,000	Attorney Fees-Construction Projects	\$20,000
\$20,000		\$20,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

Acquire 80 acres of land by donation to provide trout fishing access on the Little Eastatoe River.

Rationale

Provide public access for trout fishing. SCDNR protects land to increase natural resources protection and management for the benefit of the state's natural and cultural resources and its people.

Alternatives Considered

No alternatives considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Pickens-Brown Mtn/Grassy Knob HP/WMA Land Acquisition
(NLT)

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	34/34
Project Number	4169	Overall Priority	96/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Purchase Land/Building	100	Athletic/Recreational	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds - Capital	\$20,000	Attorney Fees-Construction Projects	\$20,000
	\$20,000		\$20,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 Acquire 2,285 acres in Pickens to establish a new Heritage Preserve - Wildlife Management Area. The property contains the summit of Brown Mountain (1,960 ft.) The significance comes from the size and the fact that it is not fragmented and will provide a number of new public recreation opportunities and protects a unique natural landscape.

Rationale
 Protect a unique landscape and provide new public recreation opportunities. SCDNR protects land to increase natural resources protection and management for the benefit of the state's natural and cultural resources and its people.

Alternatives Considered
 No alternatives were considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Chester-Mountain Lakes Dams 1 & 2 Maintenance

Submission Type	CPIP Submission - Initial	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	1/17
Project Number	4122	Overall Priority	97/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - R&M	\$950,000	Fee-Architectural, Engineering & Other	\$155,000
		Other Construction/Renovation/Repair Projects	\$795,000
	\$950,000		\$950,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Repairs to water control structures and impoundment wall to meet DES dam safety standards.

Rationale

Protects opportunity for fishing, fish habitat in the lake and private property downstream from the lake.

Alternatives Considered

None

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Lexington-Cohen Campbell Hatchery Impoundment Repair

Submission Type	CPIP Submission - Initial	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	2/17
Project Number	4123	Overall Priority	98/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - R&M	\$2,600,000	Fee-Architectural, Engineering & Other	\$260,000
		Other Construction/Renovation/Repair Projects	\$2,340,000
	\$2,600,000		\$2,600,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Address design issue with effluent lines; repair and renovate clay pond liners. 1 pond is currently out of service.

Rationale

Maintain needed level of fish production for stocking waterbodies.

Alternatives Considered

None.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Charleston-Ft Johnson Fire Alarm & Sprinkler Replacements

Submission Type	CPIP Submission - Initial	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	3/17
Project Number	4124	Overall Priority	99/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	Fire/Security	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - R&M	\$330,000	Contingencies-Capital Projects	\$33,000
		Fee-Architectural, Engineering & Other	\$49,500
		Other Construction/Renovation/Repair Projects	\$247,500
\$330,000		\$330,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Other Expenses	Other Funds - Existing	3 Years+	\$500	
Net Cost / (Savings):			\$500	

Summary of Work

This project intends to protect staff, assets, and real property from fire damage and ensure reliable monitoring and alerting of the fire department, allowing a rapid response at all hours. The project would involve: replacing fire panels in eight (8) staff-occupied DNR buildings at Ft. Johnson with modern and integrated fire detection and alerting system panels; replace or add ADA-compliant audio/visual fire notification signal devices throughout buildings; integrate all alarm panels into with current building management system for central management, staff alerting, and automated fire department call-out capabilities; replace outdated and insufficient sprinkler system in the Facilities building's auto shop and maintenance equipment bays.

Rationale

This project intends to protect staff, assets, and real property from fire damage and ensure reliable monitoring and alerting of the fire department, allowing a rapid response at all hours. DNR's Ft. Johnson location has a complex of eight (8) staff occupied buildings of diverse age, construction, and sizes. All of these structures play important roles in DNR's ability to perform management, outreach, and research of natural resources in SC's coastal regions.

Alternatives Considered

Maintaining and repairing current fire systems is costly and retrofit of existing outdated systems would be neither cost effective nor allow significant improvements to the system capability.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Charleston-Ft Johnson Historic Houses-Interior Renovation

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	4/17
Project Number	4138	Overall Priority	100/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	15	Office/Administration	100	Interior Finishes/Flooring/Fixtures	100
Repair/Renovate Existing Facility/System	85				
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - R&M	\$450,000	Contingencies-Capital Projects	\$45,000
		Fee-Architectural, Engineering & Other	\$67,500
		Renovations-Buildings & Additions-Interiors	\$337,500
	\$450,000		\$450,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

The project would include scraping, painting, plaster repair, wood replacement, and updating ADA requirements on the interior of two important historic structures that are actively used by SCNDR programs and staff. The Marshlands House and the Quarantine Officers Quarters (QOQ) are multi-story historic houses located at SCDNR's Fort Johnson location. Both houses were constructed in the 1800's and are both listed on the national historical register. The Marshlands House is a 6,260 sq. ft. building providing office space for 15 staff, a marsh-side environmental training classroom and meeting room, a staff workshop, two dorm room facilities for visiting scientists, and restroom and shower facilities. The QOQ building is a 2,300 sq. ft. building providing offices and restrooms for 8 DNR staff, and a small meeting room. These houses are in significant need of renovation due to both their age and the harsh environmental conditions they are exposed to being located adjacent to Charleston Harbor. Appropriated funding will be requested for this project.

Rationale

These structures are important and actively used office, meeting, and educational facilities. This proposed project would renovate the interiors of two historic structures, protecting them from future damage, providing a safe working environment, and allowing the continued use of these important facilities by schools and the public.

Alternatives Considered

No other alternatives were considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Chesterfield-Cheraw Hatchery-Technician's Residence Renovation

Submission Type	CPIP Submission - Initial	Plan Year	2027
Request Type	Establish Project	Plan Year Priority	5/17
Project Number	4141	Overall Priority	101/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Auxiliary/Housing/Food Service/Laundry	100	Building Envelope/Windows/Walls	40
				Interior Finishes/Flooring/Fixtures	40
				Water/Sewer	20
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds - R&M	\$80,000	Construction-Buildings & Additions	\$75,000
		Fee-Architectural, Engineering & Other	\$5,000
\$80,000		\$80,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 Construct an additional bathroom at the Cheraw State Fish Hatchery technician's residence.

Rationale
 Improve quality of residence provided to full-time staff required to live on-site and provide an ADA accessible bathroom.

Alternatives Considered
 No build - residence quality will remain substandard

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name
 Berkeley-Dennis Wildlife Ctr-Admin Bldg. Renovation

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	6/17
Project Number	4142	Overall Priority	102/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Program/Academic	100	Building Envelope/Windows/Walls	45
Repair/Renovate Existing Facility/System	90			Fire/Security	5
				HVAC	10
				Interior Finishes/Flooring/Fixtures	30
				Roof	10
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - R&M	\$3,000,000	Fee-Architectural, Engineering & Other	\$55,000
		Other Construction/Renovation/Repair Projects	\$395,000
		Renovations-Building Exteriors	\$1,350,000
		Renovations-Buildings & Additions-Interiors	\$900,000
		Roofing-Repairs & Renovations	\$300,000
	\$3,000,000		\$3,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 Deficiencies such as leaking roof, HVAC system, fire alarm, updating restrooms, etc. are needed to bring this approximately 50-year-old heavily utilized building up to standards.

Rationale
 Building deficiencies are negatively impacting program function.

Alternatives Considered
 No-build alternative, which would exacerbate building deficiencies

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Berkeley-Dennis Center-Replace Regional Workshop

Submission Type	CPIP Submission - Initial	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	7/17
Project Number	4145	Overall Priority	103/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Support	100	Building Envelope/Windows/Walls	40
Construct Additional Facility	70	Services/Storage/Maintenance		Interior Finishes/Flooring/Fixtures	30
Demolish Existing Facility	20			Other	30
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$2,400,000	Construction-Buildings & Additions	\$2,025,000
[CP] State Appropriation - R&M	\$600,000	Contingencies-Capital Projects	\$300,000
		Fee-Architectural, Engineering & Other	\$75,000
		Other Construction/Renovation/Repair Projects	\$600,000
\$3,000,000		\$3,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

Replace the existing facility which is too small to support wildlife and fisheries needs. The existing structure would be demolished and replaced with the new building.

Rationale

The existing workshop has structural infirmity and is of insufficient size to meet the needs of wildlife and fisheries staff at the Dennis Center Nd Region IV.

Alternatives Considered

No-build alternative, which would lead to eventual infrastructure failure

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Berkeley-Childsbury Towne HP Site Improvements

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Establish Project	Plan Year Priority	8/17
Project Number	4147	Overall Priority	104/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Demolish Existing Facility	100	Athletic/Recreational	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds - R&M	\$150,000	Other Construction/Renovation/Repair Projects	\$150,000
\$150,000		\$150,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

Remove dilapidated structures associated with the Life Estate portion of the Childsbury Towne property and cleanup debris from trailers to be removed.

Rationale

These structures were not contemplated to be utilized in the interpretation or operation of the Heritage Preserve site. There is no historic or cultural value in any of the structures.

Alternatives Considered

No action leads to these structures further decay and unsightliness on the property.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Beaufort-Replace Waddell Mariculture Ctr Pumphouse

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	9/17
Project Number	4146	Overall Priority	105/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Utilities/Energy Systems	100	Other	100
Replace Existing Facility/System	90				
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$2,900,000	Construction-Buildings & Additions	\$2,360,000
		Contingencies-Capital Projects	\$290,000
		Fee-Architectural, Engineering & Other	\$250,000
	\$2,900,000		\$2,900,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

Waddell Mariculture Center Pumphouse supplies water from Colleton River to the maturation ponds and the fish hatchery. This will allow Waddell Mariculture Center to continue to grow and stock Flounder, Red Drum, Spotted Sea Trout and Cobia. This will include all new building, electrical, pumps, and generators. The 200 feet of 14-inch raw water piping in the Colleton River to the pumphouse along with 4000 feet of 12-inch piping from the pumphouse to the water control tower will need replacing.

Rationale

Due to the aging infrastructure of the Waddell Mariculture Center's raw water intake the system needs replacing. The piping in the river is failing. The pump house concrete is failing and has only a few years of life.

Alternatives Considered

No action endangers the water supply for mariculture operations.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name
 Chester-Leeds Shooting Range

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Establish Project	Plan Year Priority	10/17
Project Number	4143	Overall Priority	106/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Athletic/Recreational	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Federal Funds - Capital	\$1,800,000	Construction-Buildings & Additions	\$900,000
[CP] State Appropriation - Capital	\$1,500,000	Contingencies-Capital Projects	\$190,000
		Fee-Architectural, Engineering & Other	\$100,000
		Site Development (Non-Depreciable Land Improv)	\$2,110,000
\$3,300,000		\$3,300,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Utilities	Federal Funds - Additional	3 Years+	\$550	
Net Cost / (Savings): \$550			\$550	

Summary of Work

Construct a shooting sports facility to provide opportunities for education, recreation, competition, and improvement in safety and shooting skills that will be available and accessible to all hunting and shooting sports enthusiasts in the region. Justification: Hunting and Shooting sports enthusiasts are the most important supporters of wildlife management in South Carolina and the nation. These activities are vital to South Carolina's economy and a tradition for many South Carolinian's. One of SCDNR's efforts to promote hunting, hunter education and shooting sports is to increase the number of properly designed shooting ranges in the State. This will also help meet an increasing demand for shooting practice as a public outdoor recreational pursuit as well as enhance hunter skills and safety.

Rationale

Provides more opportunity and options to the public.

Alternatives Considered

Various iterations of this project were considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Charleston - Battleground Trust Land Donation (Ft Johnson
MUSC)

Submission Type	CPIP Submission - Initial	Plan Year	2027
Request Type	Establish Project	Plan Year Priority	11/17
Project Number	4149	Overall Priority	107/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Purchase Land/Building	100	Program/Academic	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$20,000	Attorney Fees-Construction Projects	\$20,000
	\$20,000		\$20,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
Acquire a donation of 1.58 acres adjoining Fort Johnson from The South Carolina Battleground Preservation Trust. This parcel was previously owned by the Medical University of South Carolina. Once the abandoned buildings on the tract are demolished SCBPT will transfer the land to the SCDNR. The department will enter into a MOU with SCPRT for management of the property while SCBPT will retain responsibility for interpretation of the property. The property will be open to the public as a historic and special event site.

Rationale
SCPRT already manages the May Forest State Park at the front of Fort Johnson.

Alternatives Considered
Securing the tract for use by a state entity is preferable to development as a commercial concern.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name
 Charleston-Botany Bay WMA Shop Construction

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	12/17
Project Number	4148	Overall Priority	108/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Support	100	Building Envelope/Windows/Walls	65
		Services/Storage/Maintenance		Electrical/Mechanical	15
				Interior Finishes/Flooring/Fixtures	20
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds - Capital	\$700,000	Construction-Buildings & Additions	\$670,000
		Fee-Architectural, Engineering & Other	\$30,000
	\$700,000		\$700,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Utilities	Other Funds - Additional	Indefinitely	\$450	
Utilities	Federal Funds - Additional	Indefinitely	\$1,350	
Net Cost / (Savings):			\$1,800	

Summary of Work

Construct a shop to store and repair agriculture equipment used in the management of the 3,300-acre Botany Bay HP /WMA property in southern Charleston County. The facility will be centrally located for reasonable access by staff. Design will be based on the prefabricated shop constructed at Yawkey Wildlife Center and cover 4,000 sq ft.

Rationale

To protect equipment, increase property management efficiency, and to provide a secure facility to make small repairs to equipment.

Alternatives Considered

No alternatives were considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Edgefield-Horse Creek HP Land Acquisition (A)

Submission Type	CPIP Submission - Initial	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	13/17
Project Number	4137	Overall Priority	109/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Purchase Land/Building	100	Program/Academic	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds - Capital	\$20,000	Fee-Architectural, Engineering & Other	\$20,000
\$20,000		\$20,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

Acquire 156 acres adjacent to existing Horse Creek Heritage Preserve.

Rationale

Create expanded buffer to existing Heritage Preserve. SCDNR protects land to increase natural resources protection and management for the benefit of the state's natural and cultural resources and its people.

Alternatives Considered

None.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Lexington-Peachtree Rock HP Land Acquisition (PR)

Submission Type	CPIP Submission - Initial	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	14/17
Project Number	4136	Overall Priority	110/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Purchase Land/Building	100	Program/Academic	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds - Capital	\$20,000	Fee-Architectural, Engineering & Other	\$20,000
\$20,000		\$20,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

Acquire 68 acres of land in Lexington County adjacent to Peachtree Rock HP.

Rationale

Provide protection to 68 additional acres of wildlife habitat in Lexington County. The property is adjacent to Peachtree Rock HP.

Alternatives Considered

None

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Marion-Little Pee Dee HP Land Acquisition (GF)

Submission Type	CPIP Submission - Initial	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	15/17
Project Number	4135	Overall Priority	111/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Purchase Land/Building	100	Program/Academic	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds - Capital	\$20,000	Fee-Architectural, Engineering & Other	\$20,000
\$20,000		\$20,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

Acquire 297 acres of land in Marion County adjacent to Little Pee Dee HP.

Rationale

Provide protection to 297 additional acres of wildlife habitat in Marion County. The property is adjacent to Little Pee Dee HP.

Alternatives Considered

None

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Marion-Little Pee Dee HP Land Acquisition (OMT)

Submission Type	CPIP Submission - Initial	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	16/17
Project Number	4134	Overall Priority	112/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Purchase Land/Building	100	Program/Academic	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds - Capital	\$20,000	Fee-Architectural, Engineering & Other	\$20,000
\$20,000		\$20,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

Acquire 472 acres of land in Marion County adjacent to Little Pee Dee HP.

Rationale

Provide protection to 472 additional acres of wildlife habitat in Marion County. The property is adjacent to Little Pee Dee HP.

Alternatives Considered

None

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Chester - Landsford Canal WMA Land Donation (OSI)

Submission Type	Existing Project	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	17/17
Project Number	4275	Overall Priority	113/128

<u>Project Type</u>	<u>Percentage</u>	<u>Facility Type</u>	<u>Percentage</u>	<u>Building Components Affected</u>	<u>Percentage</u>
Purchase Land/Building	100	Athletic/Recreational	100	Other	100
100%		100%		100%	

<u>Fund Sources</u>	<u>Amount</u>	<u>Project Costs</u>	<u>Amount</u>
[CP] Other Funds - Capital	\$20,000	Attorney Fees-Construction Projects	\$10,000
		Fee-Architectural, Engineering & Other	\$10,000
	\$20,000		\$20,000

<u>Annualized Operating Budget Impact</u>				
<u>Expenditure Category</u>	<u>Fund Group</u>	<u>Recurs</u>	<u>Costs</u>	<u>(Savings)</u>
Other Expenses	Other Funds - Additional	1 Year/One Time	\$5,000	
Net Cost / (Savings): \$5,000			\$5,000	

Summary of Work

(Preliminary Land Acquisition - #6020) The Department of Natural Resources (DNR) requests approval from Joint Bond Review Committee Staff to complete the acceptance of approximately 109.48 acres of land in eastern Chester County. The property is being donated by:

Open Space Institute
 1350 Broadway, Ste 201
 New York, NY 10018

The property is adjacent to DNR's Landsford Canal Forest Legacy Wildlife Management Area (WMA) and would allow SC Department of Commerce Project to fulfill a permit requirement for Project Inspector's (Carolina Panthers) impacts to waters of the United States associated with a U.S. Army Corps of Engineers' permit. A companion project, P24-6027 Chester-Landsford Canal WMA Land Acquisition (OSI-A) is interwoven with this tract. The land is being donated and an appraisal is not required. The Phase I Environmental Site Assessment report found no adverse issues, does not recommend a Phase II assessment and is attached. There are no structures located on the land therefore no Building Condition Assessment report is required. The seller is a private nonprofit; therefore, letters of support from the Chester County School District and Chester County Government are not required. As this is a donation the existing budget of \$20,000 will be sufficient to complete the acquisition. All mitigation activities are anticipated to be completed by 2027.

Rationale

The project is required for impacting wetlands related to a SC Dept of Commerce economic development project.

Alternatives Considered

No other alternatives are available.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Chester-Lake Oliphant Dam Maintenance

Submission Type	CPIP Submission - Initial	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	1/11
Project Number	4050	Overall Priority	114/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Athletic/Recreational	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - R&M	\$950,000	Fee-Architectural, Engineering & Other	\$190,000
		Other Construction/Renovation/Repair Projects	\$760,000
	\$950,000		\$950,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Repairs to water control structures and impoundment wall to meet DES dam safety standards.

Rationale

Protects opportunity for fishing, fish habitat in the lake and private property downstream from the lake.

Alternatives Considered

None

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Barnwell-Lake Edgar Brown Water Exchange Improvement

Submission Type	CPIP Submission - Initial	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	2/11
Project Number	4051	Overall Priority	115/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Environmental	100	Athletic/Recreational	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - R&M	\$1,555,500	Fee-Architectural, Engineering & Other	\$233,325
		Other Construction/Renovation/Repair Projects	\$1,322,175
	\$1,555,500		\$1,555,500

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 Improve water exchange at Lake Brown that will alleviate nuisance algae blooms occurring frequently during summer months.

Rationale
 Reduces nuisance odors during summer months.

Alternatives Considered
 None

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Berkeley-Dennie Wildlife Center Hatchery Maintenance

Submission Type	CPIP Submission - Resubmission	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	3/11
Project Number	4052	Overall Priority	116/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	60	Building Envelope/Windows/Walls	15
		Support	40	Interior Finishes/Flooring/Fixtures	25
		Services/Storage/Maintenance		Other	60
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - R&M	\$13,865,500	Other Construction/Renovation/Repair Projects	\$8,319,300
		Renovations-Buildings & Additions-Interiors	\$3,466,450
		Roofing-Repairs & Renovations	\$2,079,750
	\$13,865,500		\$13,865,500

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 The hatchery has multiple systems that are near failure. Design and infrastructure of facility is significantly outdated and needs to be brought up to modern specifications to be efficient.

Rationale
 Hatchery production will be impacted, and some work areas will become unsafe.

Alternatives Considered
 None

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Lexington-Cohen Campbell Hatchery-Renovate Production Ponds

Submission Type	CPIP Submission - Initial	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	4/11
Project Number	4128	Overall Priority	117/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Support Services/Storage/Maintenance	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - R&M	\$1,500,000	Fee-Architectural, Engineering & Other	\$36,000
		Other Construction/Renovation/Repair Projects	\$1,464,000
\$1,500,000		\$1,500,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

Modify two ponds designed for fish production to accommodate production of endangered mussel species.

Rationale

xx

Alternatives Considered

None

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name
 Edgefield-Horse Creek HP Building Renovation

Submission Type	CPIP Submission - Initial	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	5/11
Project Number	4125	Overall Priority	118/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Support Services/Storage/Maintenance	100	Electrical/Mechanical	40
				Interior Finishes/Flooring/Fixtures	30
				Water/Sewer	30
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds - R&M	\$150,000	Renovations-Buildings & Additions-Interiors	\$150,000
	\$150,000		\$150,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Address Electrical, plumbing and flooring renovations/upgrades in main building.

Rationale

Provides site interpretation for HP visitors, administrative and maintenance spaces for property management.

Alternatives Considered

None.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Hampton-Hamilton Ridge Historic House Renovation

Submission Type	CPIP Submission - Initial	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	6/11
Project Number	4130	Overall Priority	119/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	Building Envelope/Windows/Walls	55
				Interior Finishes/Flooring/Fixtures	45
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Capital Reserve Fund - R&M	\$3,000,000	Fee-Architectural, Engineering & Other	\$75,000
		Renovations-Building Exteriors	\$1,425,000
		Renovations-Buildings & Additions-Interiors	\$1,500,000
\$3,000,000		\$3,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Additional	3 Years+	\$1,000	
Salaries, Benefits & Payroll Taxes	Other Funds - Additional	3 Years+	\$95,000	
Utilities	Other Funds - Additional	Indefinitely	\$1,500	
Net Cost / (Savings): \$97,500			\$97,500	

Summary of Work

Renovate historical plantation house on Hamilton Ridge property in Hampton County.

Rationale

Maintain an existing state asset.

Alternatives Considered

No action results in deterioration of the asset.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Lexington-Hatchery Coordination - Grass Carp Lab

Submission Type	CPIP Submission - Initial	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	7/11
Project Number	4131	Overall Priority	120/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Program/Academic	100	Building Envelope/Windows/Walls	100
Construct Additional Facility	90				
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] Capital Reserve Fund - R&M	\$500,000	Construction-Buildings & Additions	\$450,000
		Fee-Architectural, Engineering & Other	\$50,000
	\$500,000		\$500,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Utilities	Other Funds - Additional	Indefinitely	\$2,500	
Net Cost / (Savings):			\$2,500	

Summary of Work

Construct a new grass carp testing facility at the Cohen Campbell Hatchery

Rationale

The current lab very small and retrofitted into the Cohen Campbell fish house. It lacks appropriate ventilation, biosecurity measures, and humidity control. Constructing a separate grass carp testing facility will mitigate these issues and allow the agency to better serve commercial aquaculture vendors.

Alternatives Considered

No build - current deficiencies cannot be addressed

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name
 Lexington-Renovate Styx Receiving Compound

Submission Type	CPIP Submission - Initial	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	8/11
Project Number	4132	Overall Priority	121/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Office/Administration	30	Building Envelope/Windows/Walls	50
Repair/Renovate Existing Facility/System	90	Support Services/Storage/Maintenance	70	Fire/Security	15
				Interior Finishes/Flooring/Fixtures	25
				Water/Sewer	10
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - R&M	\$2,500,000	Construction-Buildings & Additions	\$1,875,000
		Fee-Architectural, Engineering & Other	\$250,000
		Other Construction/Renovation/Repair Projects	\$125,000
		Renovations-Utilities	\$250,000
	\$2,500,000		\$2,500,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 Renovate agency receiving building and communications building, improve communications lines and connect water/sewer to local utility system.

Rationale
 Buildings are approaching 45+ years old and need energy efficiency upgrades, improved water/sewer connections and facility security systems.

Alternatives Considered
 Not addressing facility conditions increases expenses for sewer issues and working conditions in older buildings.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Horry-Lewis Ocean Bay HP Land Donation - Mitigation (BB)

Submission Type	CPIP Submission - Initial	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	9/11
Project Number	4133	Overall Priority	122/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Purchase Land/Building	100	Athletic/Recreational	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds - Capital	\$20,000	Fee-Architectural, Engineering & Other	\$20,000
\$20,000		\$20,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Additional	Indefinitely	\$10,000	
Net Cost / (Savings):			\$10,000	

Summary of Work

Acquire 3,650 acres of land adjacent to Lewis Ocean Bay HP.

Rationale

Provide land for additional hunting opportunities for hunters that may not have public access opportunities available. The property is part of an approved mitigation plan for an economic development project.

Alternatives Considered

None

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Lancaster - Forty Acre Rock HP Land Donation (HGM Tract 4)

Submission Type	Existing Project	Plan Year	2028
Request Type	Budget Change	Plan Year Priority	10/11
Project Number	4129	Overall Priority	123/128

<u>Project Type</u>	<u>Percentage</u>	<u>Facility Type</u>	<u>Percentage</u>	<u>Building Components Affected</u>	<u>Percentage</u>
Purchase Land/Building	100	Athletic/Recreational	100	Other	100
100%		100%		100%	

<u>Fund Sources</u>	<u>Amount</u>	<u>Project Costs</u>	<u>Amount</u>
[CP] Other Funds - Capital	\$20,000	Fee-Architectural, Engineering & Other	\$20,000
\$20,000		\$20,000	

<u>Annualized Operating Budget Impact</u>				
<u>Expenditure Category</u>	<u>Fund Group</u>	<u>Recurs</u>	<u>Costs</u>	<u>(Savings)</u>
Maintenance and Repairs	Other Funds - Additional	3 Years+	\$3,500	
Net Cost / (Savings):			\$3,500	

Summary of Work

(Preliminary Land Acquisition - #6064) Acquire 2100.18 acres of land in Lancaster County adjacent to Forty Acre Rock HP.

Rationale

xx

Alternatives Considered

Nonw.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Lancaster - Forty Acre Rock HP Land Donation (HGM Tract 4)

Submission Type	Existing Project	Plan Year	2028
Request Type	Budget Change	Plan Year Priority	11/11
Project Number	4129	Overall Priority	124/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Purchase Land/Building	100	Athletic/Recreational	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds - Capital	\$20,000	Legal Services-Construction Projects	\$20,000
\$20,000		\$20,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Additional	3 Years+	\$2,500	
Net Cost / (Savings):			\$2,500	

Summary of Work

(Preliminary Land Acquisition - #6076) Acquire 379.44-acre donation of land in Lancaster County adjacent to Forty Acre Rock HP.

Rationale

Provide land for additional hunting opportunities for hunters that may not have public access opportunities available.

Alternatives Considered

None.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name
 Hampton-Lake Warren Dam Maintenance

Submission Type	CPIP Submission - Initial	Plan Year	2029
Request Type	Funding Request	Plan Year Priority	1/4
Project Number	4047	Overall Priority	125/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Athletic/Recreational	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - R&M	\$1,000,000	Other Construction/Renovation/Repair Projects	\$1,000,000
\$1,000,000		\$1,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Repairs to the dam at Lake Warren in Hampton County. Repairs would meet DHEC safety standards.

Rationale

Retains full use of the impoundment for recreational activities.

Alternatives Considered

None

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name
 Union-Lake Long Fishing Piers

Submission Type	CPIP Submission - Initial	Plan Year	2029
Request Type	Funding Request	Plan Year Priority	2/4
Project Number	4046	Overall Priority	126/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Athletic/Recreational	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds - R&M	\$425,000	Other Construction/Renovation/Repair Projects	\$425,000
\$425,000		\$425,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

Replace wooden fishing pier and construct a new aluminum fishing pier at Lake Long.

Rationale

The current pier is in need of replacement having exceeded its useful life expectancy.

Alternatives Considered

None

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Lexington-Congaree Creek HP Workshop

Submission Type	CPIP Submission - Resubmission	Plan Year	2029
Request Type	Funding Request	Plan Year Priority	3/4
Project Number	4048	Overall Priority	127/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Support Services/Storage/Maintenance	100	Building Envelope/Windows/Walls	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds - Capital	\$200,000	Construction-Buildings & Additions	\$200,000
\$200,000		\$200,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Utilities	Other Funds - Additional	Indefinitely	\$1,200	
Net Cost / (Savings):			\$1,200	

Summary of Work

Construct a workshop for storage and repair of equipment used on Congaree Creek HP and other nearby Heritage/Cultural Preserves

Rationale

Equipment would be closer to properties where management and maintenance activities occur.

Alternatives Considered

None

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Natural Resources

Project Name

Charleston-Battleground Trust Land Donation (Ft Johnson COC)

Submission Type	CPIP Submission - Initial	Plan Year	2029
Request Type	Establish Project	Plan Year Priority	4/4
Project Number	4049	Overall Priority	128/128

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Purchase Land/Building	100	Athletic/Recreational	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$20,000	Land	\$20,000
\$20,000		\$20,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

Acquire a 3.42-acre donation from the South Carolina Battleground Trust adjacent to Fort Johnson.

Rationale

Enhances the visitor experience on the Marine Resource Institute grounds at Fort Johnson. Also limits fragmented purposes for land use on behind the MRRI gates.

Alternatives Considered

None



STATE OF SOUTH CAROLINA
2024 COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

For the Plan Years 2025 - 2029

Department of Parks, Recreation and Tourism

Proposed Permanent Improvement Project Details

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Parks, Recreation and Tourism

Project Name

Venues at Arsenal Hill Improvements

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	1/37
Project Number	2668	Overall Priority	1/73

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Athletic/Recreational	100	Other	100
Construct Additional Facility	5				
Repair/Renovate Existing Facility/System	75				
Site Development	10				
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$1,775,000	Contingencies-Capital Projects	\$3,000,000
[CP] State Appropriation	\$8,600,000	Fee-Architectural, Engineering & Other	\$905,000
[CP] State Appropriation	\$1,000,000	Renovations-Building Exteriors	\$3,570,000
		Renovations-Buildings & Additions-Interiors	\$2,900,000
		Site Development (Non-Depreciable Land Improv)	\$1,000,000
\$11,375,000		\$11,375,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

(Phase 2 - #9778) This project consists of renovations and repairs to The Venues at Arsenal Hill (Portion of the Governor's Mansion Complex). SCPRT has worked in collaboration with the SC Department of Administration to develop a vision to guide the management of the facilities on the Governor's Mansion Complex. These facilities include the Lace House, Caldwell-Boylston House, Carriage House, and gardens in the vicinity of these facilities.

Rationale

This project represents a unique opportunity to promote public awareness and usage of the facilities that will provide unique venues for rental to the public for events.

Alternatives Considered

This project has one alternative, which would be for these facilities to continue to operate as is, which would ultimately lead to disrepair, lost revenue, and the loss of historical state assets.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Parks, Recreation and Tourism

Project Name
 Cheraw State Park Cabins

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	2/37
Project Number	2669	Overall Priority	2/73

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	15	Athletic/Recreational	100	Other	100
Construct Additional Facility	30				
Environmental	5				
Site Development	50				
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$600,000	Construction-Buildings & Additions	\$1,100,000
[CP] State Appropriation	\$2,900,000	Contingencies-Capital Projects	\$125,000
		Fee-Architectural, Engineering & Other	\$525,000
		Site Development (Non-Depreciable Land Improv)	\$1,750,000
\$3,500,000		\$3,500,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	Indefinitely	\$50,000	
Utilities	Other Funds - Existing	Indefinitely	\$100,000	
Net Cost / (Savings):			\$150,000	

Summary of Work

(Partial Phase II - #9784) This project consists of constructing new cabin(s) and associated infrastructure at Cheraw State Park. Presently, a site has been selected and archeological clearance is in process; therefore, the designs of the cabins and the associated infrastructure will continue to progress. This project is proposed to progress in a phased approach: Phase I – Infrastructure, Phase II – Initial Cabins Construction, Phase III – Additional Cabins Construction.

Rationale

The new cabins at this park could provide additional revenue to the park through rentals.

Alternatives Considered

The alternative is to continue to operate the existing historic cabins and add no new cabins. This option could potentially reduce revenue for the Agency.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Parks, Recreation and Tourism

Project Name
Paving Agreement with SCDOT

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	3/37
Project Number	2671	Overall Priority	3/73

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Parking/Roads/Site Development	100	Other	100
Repair/Renovate Existing Facility/System	90				
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds - R&M	\$1,660,000	Fee-Architectural, Engineering & Other	\$476,000
[CP] Other Funds - R&M	\$10,000	Site Development (Non-Depreciable Land Improv)	\$4,194,000
[CP] State Appropriation - R&M	\$3,000,000		
	\$4,670,000		\$4,670,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

(Phase II - #9796) This project is to establish a payment method to SCDOT for paving of park roads. The first phase will be for \$1,000,000 and will include the first four parks on the list below. Through discussions with SCDOT and a recent completed project, SCPRT has discovered that SCDOT can repair and resurface park roads much more efficiently and at tremendous cost savings than the agency can internally. These funds will be used to reimburse SCDOT for paving projects. SCDOT will oversee all on site construction work and when billed by the paving contractor, SCPRT will reimburse SCDOT for the expense. SCDOT will be moving forward with these projects based on the priority list SCPRT provided to them. Preliminary estimates associated with various parks are as follows: Poinsett - \$200,000; Barnwell - \$200,000; Charles Towne Landing - \$300,000; Table Rock State Park - \$300,000. Additional parks will be added to the proposed paving list as additional funds become available.

Rationale

Due to environmental factors, as well as the wear and tear which occurs from visitors, the agency's roadways need repair and/or replacement to ensure continued safe visitor use.

Alternatives Considered

The alternative is to forgo repairs and continue to operate with a reduced visitor experience, which could eventually lead to the closure of roadways due to safety concerns.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Parks, Recreation and Tourism

Project Name
 Statewide Exhibits

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	4/37
Project Number	2672	Overall Priority	4/73

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	15	Athletic/Recreational	100	Other	100
Demolish Existing Facility	5				
Replace Existing Facility/System	80				
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$500,000	Construction-Buildings & Additions	\$800,000
[CP] State Appropriation - Capital	\$500,000	Fee-Architectural, Engineering & Other	\$150,000
		Other Capital Outlay Costs	\$50,000
\$1,000,000		\$1,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	3 Years+		(\$3,000)
Net Cost / (Savings): (\$3,000)				(\$3,000)

Summary of Work

(Phase II - #9818) This project consists of the replacement, repair, and updating of exhibits at state parks throughout the state. State Parks exhibits enhance the Agency's visitors' appreciation and experience.

Rationale

Exhibits educate Agency guests about the significant resources and orient them to park facilities and activities. Many of the exhibits have been in service for numerous years and have been damaged due to sun exposure, user wear and tear, vandalism, etc. and may be displaying dated information. The goal of the new exhibits is to help enhance the visitor experience while providing educational information. The new exhibits may aid with increased revenue generation.

Alternatives Considered

The other alternative is to continue operating which would lead to lost revenue to the State and negatively impact the public's experience. Preliminary estimates associated with various parks are as follows: Caesars Head - \$200,000; Edisto - \$100,000; Musgrove Mill - \$500,000; Charles Towne landing - \$200,000.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Parks, Recreation and Tourism

Project Name

Charles Towne Landing Puma Habitat Replacement

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	5/37
Project Number	2673	Overall Priority	5/73

<u>Project Type</u>	<u>Percentage</u>	<u>Facility Type</u>	<u>Percentage</u>	<u>Building Components Affected</u>	<u>Percentage</u>
Architectural and Engineering	15	Parking/Roads/Site Development	100	Other	100
Repair/Renovate Existing Facility/System	85				
	100%		100%		100%

<u>Fund Sources</u>	<u>Amount</u>	<u>Project Costs</u>	<u>Amount</u>
[CP] Other Funds	\$7,500	Fee-Architectural, Engineering & Other	\$150,000
[CP] Other Funds	\$492,500	Other Construction/Renovation/Repair Projects	\$850,000
[CP] State Appropriation	\$500,000		
	\$1,000,000		\$1,000,000

<u>Annualized Operating Budget Impact</u>				
<u>Expenditure Category</u>	<u>Fund Group</u>	<u>Recurs</u>	<u>Costs</u>	<u>(Savings)</u>

Net Cost / (Savings):

Summary of Work

(Phase II - #9811) The Charles Towne Landing (CTL) Animal Forest Enclosures were completed in 2006. Some of the major components of the proposed Animal Forest Repairs and Upgrades are the Bear and Puma enclosures.

Rationale

Despite preventative maintenance, age is beginning to catch up with the enclosures. However, there are not sufficient funds to complete the upgrades. Charles Towne Landing continues to be one of the South Carolina State Parks Service's most popular parks.

Alternatives Considered

The alternative is to forgo upgrades and repairs until such a point that the facilities are no longer safe and/or serviceable, resulting in decreased visitor ship and revenue.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Parks, Recreation and Tourism

Project Name

Asbestos, Mold, Mildew and Lead Removal - Phase 5

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	6/37
Project Number	2674	Overall Priority	6/73

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Agency/Institution/Campus Wide	100	Other	100
Replace Existing Facility/System	90				
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Capital Reserve Fund	\$500,000	Fee-Architectural, Engineering & Other	\$100,000
[CP] State Appropriation	\$7,500	Renovations-Buildings & Additions-Interiors	\$900,000
[CP] State Appropriation	\$492,500		
\$1,000,000			\$1,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

(Phase II - #9822) This project is to remove asbestos, lead, and mold from multiple SCPRT facilities. A recent test is required on any facility where even minor renovations occur, frequently identifying the presence of these materials. Facilities will be addressed as they become prioritized or available for repairs. Many facilities built in the 1970's and early 1980's have asbestos in the flooring, ceiling, and sheetrock mud. HVAC insulation systems built during this time also have asbestos issues, and painting materials may contain lead.

Rationale

This project is needed to remove hazardous materials from areas the public and staff occupy, and to comply with EPA and SCDHEC regulations. This project will improve the indoor air quality, domestic water quality, and provide a healthier indoor environment to Agency visitors and staff.

Alternatives Considered

Because the removal projects are regulated, no alternatives were identified.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Parks, Recreation and Tourism

Project Name

Welcome Center Rebuild - North Augusta

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	7/37
Project Number	2677	Overall Priority	7/73

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Agency/Institution/Campus Wide	80	Other	100
Demolish Existing Facility	5	Office/Administration	5		
Replace Existing Facility/System	75	Parking/Roads/Site Development	15		
Site Development	10				
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$7,924,951	Contingencies-Capital Projects	\$400,000
[CP] State Appropriation	\$10,000	Fee-Architectural, Engineering & Other	\$650,000
		Other Capital Outlay Costs	\$624,951
		Other Construction/Renovation/Repair Projects	\$5,660,000
		Site Development (Non-Depreciable Land Improv)	\$600,000
	\$7,934,951		\$7,934,951

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 (Phase II - #9808) The project consists of demolition of the existing outdated and inefficient Welcome Center. The project also includes the construction of a new, more efficient Welcome Center at the site.

Rationale
 The Welcome Center was constructed in 1980. This facility continues to experience structural and maintenance issues that compromise both the integrity of the facility and the visitor's experience. This ultimately results in increasing maintenance costs and potential losses in revenue for the State's tourism related businesses. The new facility will greatly improve the visitor experience, the staff's ability to interact with the visitor, and be more energy efficient.

Alternatives Considered

Alternatives: Continue to operate as is with increasing maintenance costs and reduced visitor experience. This option also reduces potential revenue for the State in tourism related businesses.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Parks, Recreation and Tourism

Project Name

Blacksburg Welcome Center Rebuild and Beautification

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	8/37
Project Number	2678	Overall Priority	8/73

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Agency/Institution/Campus Wide	80	Other	100
Demolish Existing Facility	5	Office/Administration	5		
Replace Existing Facility/System	70	Parking/Roads/Site Development	15		
Site Development	15				
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$75,000	Basic Equipment	\$25,000
[CP] State Appropriation	\$7,210,603	Construction-Buildings & Additions	\$6,125,000
[CP] State Appropriation	\$714,397	Contingencies-Capital Projects	\$250,000
		Fee-Architectural, Engineering & Other	\$525,000
		Other Capital Outlay Costs	\$75,000
		Site Development (Non-Depreciable Land Improv)	\$1,000,000
\$8,000,000		\$8,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

(Phase II - #9805) The Welcome Center was constructed in 1969. The project consists of demolition of the existing outdated and inefficient Welcome Center. The project also includes the construction of a new, more efficient Welcome Center at the site.

Rationale

This facility continues to experience structural and maintenance issues that compromise both the integrity of the facility and the visitor's experience. This ultimately results in increasing maintenance costs and potential losses in revenue for the State's tourism related businesses. The new facility will greatly improve the visitor experience, the staff's ability to interact with the visitor, and be more energy efficient.

Alternatives Considered

Alternatives: Continue to operate as is with increasing maintenance costs and reduced visitor experience. This option also reduces potential revenue for the State in tourism related businesses.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Parks, Recreation and Tourism

Project Name

Ramsey Grove Duck Impoundments

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Funding Request	Plan Year Priority	9/37
Project Number	2680	Overall Priority	9/73

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Athletic/Recreational	100	Other	100
Site Development	90				
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$500,000	Fee-Architectural, Engineering & Other	\$50,000
		Site Development (Non-Depreciable Land Improv)	\$450,000
	\$500,000		\$500,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

As part of the anticipated Ramsey Grove Plantation acquisition, the Agency has deemed the continuity and expansion of the site's duck impoundments to be of the highest priority. Specifically, Ramsey Grove's legendary 160 acres of controlled freshwater impoundments are currently planted in rice and corn for waterfowl, and the Agency is seeking funds to maintain the existing impoundments.

Rationale

The maintenance of existing impoundments would help protect this valuable resource for waterfowl in the State, add to the visitor experience, and potentially add to Agency revenue.

Alternatives Considered

The alternative would be a potential loss of a valuable resource.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Parks, Recreation and Tourism

Project Name
 Huntington Beach Water Control

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	10/37
Project Number	2681	Overall Priority	10/73

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	20	Athletic/Recreational	100	Other	100
Site Development	80				
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$150,000	Fee-Architectural, Engineering & Other	\$25,000
		Site Development (Non-Depreciable Land Improv)	\$125,000
	\$150,000		\$150,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

The summary of work includes the evaluation and repair of the control structures associated with the Huntington Beach causeway. This needs to be done to ensure access to the park, as well as to maintain the unique wildlife habitat that draws numerous birds/waterfowls along with birders. Additionally, portions of the park are also experiencing increased flooding, especially along the area in the vicinity of Jetty Drive and the North Beach Access. Thus, improvements to the storm drainage along with some elevation increases of the road surface maybe needed.

Rationale

Huntington Beach State Park in one of the most highly visited parks within the South Carolina State Park Service. For many years, development has increased within the State of South Carolina, especially around the coast which has led to increased stormwater runoff. The access points to Huntington Beach State Park are a pair of causeways: one is the primary access while the other is an emergency backup. These causeways also help to create a unique wildlife habitat due to controlling the flows of fresh and salt water into the pond system.

Alternatives Considered

No options or alternatives have been considered since no action will potentially lead to the loss of one of South Carolina's most highly visited State Parks.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Parks, Recreation and Tourism

Project Name

Lee State Park Equestrian Center

Submission Type	Existing Project	Plan Year	2025
Request Type	Funding Request	Plan Year Priority	11/37
Project Number	2682	Overall Priority	11/73

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Athletic/Recreational	100	Other	100
Repair/Renovate Existing Facility/System	90				
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$10,000	Fee-Architectural, Engineering & Other	\$10,000
[CP] State Appropriation	\$100,000	Renovations-Utilities	\$100,000
	\$110,000		\$110,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

(Phase II - #9817) The Summary of Work for the Lee State Park Equestrian Center is to have city water installed at Arena, add LED lighting on 6 poles as well as (2) - 100 AMP electrical connections with water source at each pole to create 12 Standard campsites around the arena for additional camping for equestrian users.

Rationale

Lee State Park currently has 18 equestrian campsites and hosts annual horse events for different fund raisers as well as a nationally sponsored event by the American Endurance Ride Conference ("AERC"). Recently, the AERC event drew in 144 competitors for one day. In addition, the arena is available for daily rental for training and events. There is currently no potable water or lighting at the Arena for shows and training that run after dusk.

Alternatives Considered

The alternative to not implementing this project is that the equestrian reputation of Lee State Park may eventually suffer to the point that revenue may decline.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Parks, Recreation and Tourism

Project Name
 Dreher Island State Park Upgrades

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	12/37
Project Number	2683	Overall Priority	12/73

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Athletic/Recreational	100	Other	100
Site Development	90				
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$150,000	Fee-Architectural, Engineering & Other	\$15,000
		Site Development (Non-Depreciable Land Improv)	\$135,000
	\$150,000		\$150,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

The Dreher Island State Park Upgrades project consists of mitigating the impact of erosion due to vehicle impact and high use. Renovations to the campground would include larger use pads and soil stabilization.

Rationale

There has been a detrimental impact to the grounds adjacent to the campsites and other support facilities due to erosion from vehicle impact and high use. Continuing to operate the campgrounds as is would ultimately result in increasing maintenance costs, reduced visitor experience, and potential losses in revenue. These renovations would ensure the grounds and facilities are preserved and guests are satisfied.

Alternatives Considered

The alternative is to not implement the project which would ultimately result in increased maintenance costs, reduced visitor experience, and potential losses in revenue.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Parks, Recreation and Tourism

Project Name

Kings Mountain Equestrian Campground Improvements

Submission Type	Existing Project	Plan Year	2025
Request Type	Funding Request	Plan Year Priority	13/37
Project Number	2684	Overall Priority	13/73

<u>Project Type</u>	<u>Percentage</u>	<u>Facility Type</u>	<u>Percentage</u>	<u>Building Components Affected</u>	<u>Percentage</u>
Architectural and Engineering	10	Athletic/Recreational	100	Other	100
Repair/Renovate Existing Facility/System	90				
	100%		100%		100%

<u>Fund Sources</u>	<u>Amount</u>	<u>Project Costs</u>	<u>Amount</u>
[CP] Other Funds	\$10,000	Fee-Architectural, Engineering & Other	\$55,000
[CP] State Appropriation	\$450,000	Site Development (Non-Depreciable Land Improv)	\$405,000
	\$460,000		\$460,000

<u>Annualized Operating Budget Impact</u>				
<u>Expenditure Category</u>	<u>Fund Group</u>	<u>Recurs</u>	<u>Costs</u>	<u>(Savings)</u>
Net Cost / (Savings):				

Summary of Work
 (Phase II - #9786) The Kings Mountain State Park project consists of improvements as follows: water systems, electrical, parking areas, equestrian camping, restroom construction, and standard campsite improvements.

Rationale
 Kings Mountain is an aged park with many improvements needed within the facilities and infrastructure. To not complete these improvements will jeopardize park revenue.

Alternatives Considered
 The alternative is to not complete the project and potentially recognize a loss of visitors and revenue.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Parks, Recreation and Tourism

Project Name
 Statewide Dam Spillway Repairs

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Funding Request	Plan Year Priority	14/37
Project Number	2685	Overall Priority	14/73

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	15	Athletic/Recreational	100	Other	100
Site Development	85				
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$1,000,000	Fee-Architectural, Engineering & Other	\$555,000
[CP] State Appropriation	\$2,700,000	Site Development (Non-Depreciable Land Improv)	\$3,145,000
	\$3,700,000		\$3,700,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

This project consists of repairing dams within the State Parks system. Minor repairs are in progress, but larger repairs are needed to ensure a long-term solution at several locations. These locations include Croft State Park - \$1,000,000 (P28-9780); Cheraw State Park - \$750,000 (+350,000); Sesquicentennial State Park - \$500,000; Andrew Jackson State Park - \$500,000 (+250,000); Barnwell State Park - \$250,000 (+200,000); Kings Mountain State Park - \$300,000; Chester State Park - \$400,000 Total - \$3,700,000

Rationale

The dams are in various states of decline. Minor repairs are in progress, but larger repairs are needed to ensure that long-term solutions are recognized.

Alternatives Considered

The alternative to operating as is will lead to further and more expensive repairs or having to drain lakes which will greatly reduce a park's recreational value and revenue.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Parks, Recreation and Tourism

Project Name
 Day-use Restroom Renovations

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	15/37
Project Number	2686	Overall Priority	15/73

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Athletic/Recreational	100	Other	100
Repair/Renovate Existing Facility/System	90				
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$2,000,000	Fee-Architectural, Engineering & Other	\$200,000
		Renovations-Building Exteriors	\$750,000
		Renovations-Buildings & Additions-Interiors	\$1,050,000
	\$2,000,000		\$2,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

These funds would provide repairs on one of the most important facilities in the South Carolina State Park Service, day- use restroom used by the Agency's daily park visitors as well as campers. The day use restrooms are in need of upgrades and repairs, modernizing the amenities, and installing more energy efficient appliances.

Rationale

During the past couple fiscal years, the daily visitation numbers as well as number of nights spent by campers at Agency campsites has been unprecedented, which takes a toll on the facilities that are regularly used. These funds would ensure a more pleasant customer experience as well as help reduce operational costs.

Alternatives Considered

The alternative is to operate as is with less efficient facilities and reduced customer service. This will eventually lead to loss revenue and potential facility closure.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Parks, Recreation and Tourism

Project Name

Lake Greenwood Campground Improvements

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	16/37
Project Number	2687	Overall Priority	16/73

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Athletic/Recreational	100	Other	100
Site Development	90				
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$200,000	Fee-Architectural, Engineering & Other	\$25,000
		Site Development (Non-Depreciable Land Improv)	\$175,000
	\$200,000		\$200,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

The Lake Greenwood Campground Improvements project consists of mitigating the impact of erosion due to vehicle impact and high use. The Lake Greenwood State Park campground has a high occupancy. This has been detrimental to the grounds adjacent to the campsites. Renovations to the campground would include larger use pads and soil stabilization.

Rationale

There has been a detrimental impact to the grounds adjacent to the campsites and other support facilities due to erosion from vehicle impact and high use. Continuing to operate the campground as is, would ultimately result in increasing maintenance costs, reduced visitor experience, and potential losses in revenue. These renovations would ensure the grounds and facilities are preserved and guests are satisfied.

Alternatives Considered

The alternative is to not implement the project which would ultimately result in increased maintenance costs, reduced visitor experience, and potential losses in revenue.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Parks, Recreation and Tourism

Project Name

Campground Bathhouse Improvements

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	17/37
Project Number	2688	Overall Priority	17/73

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Athletic/Recreational	100	Other	100
Repair/Renovate Existing Facility/System	90				
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] Federal Funds	\$3,000,000	Fee-Architectural, Engineering & Other	\$300,000
		Renovations-Building Exteriors	\$800,000
		Renovations-Buildings & Additions-Interiors	\$1,900,000
	\$3,000,000		\$3,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

These funds would go to make repairs on one of the most important facilities in the South Carolina State Park Service, campground bathrooms for the park visitors that area camp in various State Parks. During the past couple fiscal years, the daily visitation numbers, as well as the number of nights spent by campers at Agency campsites, has been unprecedented. Ultimately, this takes a toll on the facilities. The campground restrooms are in need of upgrades and repairs, modernizing the amenities, and installing more energy efficient appliances. The following State Parks have been identified for campground bathhouse repairs: Table Rock, Oconee, Keowee Toxaway, Hamilton Brach, Back Creek, Aiken, and Barnwell.

Rationale

These funds would help to ensure a more pleasant customer experience as well as potentially reduce operational costs.

Alternatives Considered

The alternative is to operate as is with less efficient facilities and reduced customer service which will eventually lead to loss revenue and potential facility closure.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Parks, Recreation and Tourism

Project Name

Hampton Plantation Boardwalk and Dock

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Funding Request	Plan Year Priority	18/37
Project Number	2689	Overall Priority	18/73

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	5	Athletic/Recreational	100	Other	100
Repair/Renovate Existing Facility/System	95				
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$300,000	Fee-Architectural, Engineering & Other	\$15,000
		Other Construction/Renovation/Repair Projects	\$285,000
	\$300,000		\$300,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 To extend current boardwalk an additional 72' to provide access to Wamba Creek, a historical and scenic waterway. The structure will include a 16'x16' pier head, 5'x20" gangway with an 8'x30' aluminum floating dock.

Rationale
 The rationale is to improve access to Wamba Creek for visitors to the historic site, especially visitors from the surrounding community.

Alternatives Considered
 No other alternatives have been considered other than utilizing the existing structure as is, which will restrict the access to Wamba Creek.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Parks, Recreation and Tourism

Project Name

Repair Kayak Launch at Aiken

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Funding Request	Plan Year Priority	19/37
Project Number	2691	Overall Priority	19/73

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	5	Athletic/Recreational	100	Other	100
Repair/Renovate Existing Facility/System	95				
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$300,000	Fee-Architectural, Engineering & Other	\$15,000
		Other Construction/Renovation/Repair Projects	\$285,000
	\$300,000		\$300,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

The Aiken State Park upper canoe and kayak launch is located on the South Fork of the Edisto River. The launch was replaced in 2018 to improve access and safety at launch point. Recently, a tree upstream became dislodged during a storm event and became lodged upstream of the launch point. Due to the location of the launch and the tree becoming lodged, the outer section of the launch point became undermined, causing the section to twist.

Rationale

If this launch is not repaired, the outermost section will become unusable and potentially compromise other portions of the launch.

Alternatives Considered

No alternatives were considered since to not repair the launch would restrict public access to the South Fork of the Edisto River.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Parks, Recreation and Tourism

Project Name

Restoration of 1930's CCC Structures

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Funding Request	Plan Year Priority	20/37
Project Number	2695	Overall Priority	20/73

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Athletic/Recreational	100	Other	100
Repair/Renovate Existing Facility/System	90				
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$9,600,000	Fee-Architectural, Engineering & Other	\$960,000
		Renovations-Building Exteriors	\$4,320,000
		Renovations-Buildings & Additions-Interiors	\$4,320,000
	\$9,600,000		\$9,600,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

The summary of work includes repairs to roofs, restoration of windows, refinishing of floors, repairs to siding, and other associated restoration/repairs to improve the service life of the facilities.

Rationale

The State Park Service was born out of the Depression with the Civilian Conservation Corps ("CCC") putting men back to work building iconic parks such as Table Rock, Oconee, Hunting Island, Edisto, Myrtle Beach, Aiken, Cheraw, and Poinsett. Each of these parks has buildings that will be turning 100 years old in the next ten years. These buildings require restoration and other repairs to various components which include roofing, windows, doors, floors along with various other components of the buildings. This will help to ensure the citizens of South Carolina can be able to enjoy them for years to come, continuing the CCC legacy.

Alternatives Considered

The alternative is to not complete the project and (eventually) lose important historical structures to the State of South Carolina and the United States, as well as potentially recognize a loss of visitors and revenue.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Parks, Recreation and Tourism

Project Name

Paris Mountain Shiloh Ridge Trail System

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Funding Request	Plan Year Priority	21/37
Project Number	2696	Overall Priority	21/73

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	20	Athletic/Recreational	100	Other	100
Site Development	80				
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$325,000	Fee-Architectural, Engineering & Other	\$65,000
		Site Development (Non-Depreciable Land Improv)	\$260,000
	\$325,000		\$325,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

The summary of work entails the development of emergency access and eight miles of hiking and mountain biking trails on the recently acquired 146-acre Shioh Ridge adjacent to Paris Mountain State Park.

Rationale

The addition of eight miles of trails will expand the existing 16 miles park trail system. The trails will provide connection to ridgelines, waterfalls, and expand access to greenspace in Greenville SC. Visitors will have the opportunity to hike or bike portions of this trail to view wildlife, particularly the many colorful neo-tropical songbirds, scenic vistas, and mature hardwood forests as part of their recreational experience. Since 2018, a record number of visitors has been recognized, as annual visitations to Paris Mountain have tripled. Further, lifestyle changes brought on by the COVID-19 pandemic have caused an acute increase in the use of State Parks as outdoor gathering spaces for recreation, health, and leisure are increasingly seen as beneficial. Finally, an expanded trail system will provide needed recreational opportunities in the upstate.

Alternatives Considered

The alternative is to operate as is which will lead to overcrowding of existing trail systems, reduced visitor experience, and a potential loss of revenue.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Parks, Recreation and Tourism

Project Name
 River Falls Trail System

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Funding Request	Plan Year Priority	22/37
Project Number	2697	Overall Priority	22/73

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	15	Athletic/Recreational	100	Other	100
Site Development	85				
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$600,000	Fee-Architectural, Engineering & Other	\$90,000
		Site Development (Non-Depreciable Land Improv)	\$510,000
	\$600,000		\$600,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

The summary of work entails the development of access parking, public facilities, ADA access, and eight wilderness trail miles on the recently acquired 244-acre River Falls and Little Pinnacle tracts, adjacent to the 14,000-acre Mountain Bridge Wilderness Area (Mountain Bridge).

Rationale

This additional trailhead will provide access to a 60-mile trail network. The wilderness trail will provide public access to several small waterfalls, granite boulders, and trout streams. The ADA trail along the Middle Saluda consists of farmland and riparian forests in the floodplain of the river. The terrain of the property along the road is flat and well suited for families. Additionally, it will provide an accessible tract in the mountains with scenic views of the Middle Saluda and the Blue Ridge Escarpment to those with mobility issues. Visitors will have the opportunity to view wildlife, particularly the many colorful neo-tropical songbirds, scenic vistas, and mature hardwood forests from their walking experience. There is a granitic outcrop on the property where views looking southeast can be had. During winter when leaves are off, the ridgeline offers striking views across the Middle Saluda River valley. Since 2016, a record number of visitors has been recorded and annual visitation to Park has tripled. Further, lifestyle changes brought on by the COVID-19 pandemic have caused an acute increase in use of State Parks as outdoor gathering space for recreation, health, and leisure. An expanded trail system will provide citizens healthy outdoor activities and spread the use.

Alternatives Considered

The alternative is to operate as is which will lead to overcrowding of existing trail systems, reduced visitor experience, and a potential loss of revenue.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Parks, Recreation and Tourism

Project Name

The Venues of Arsenal Hill - The Pavilion

Submission Type	Existing Project	Plan Year	2025
Request Type	Funding Request	Plan Year Priority	23/37
Project Number	3854	Overall Priority	23/73

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Athletic/Recreational	100	Other	100
Construct Additional Facility	90				
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$150,000	Construction-Buildings & Additions	\$9,000,000
[CP] Other Funds	\$9,850,000	Fee-Architectural, Engineering & Other	\$1,000,000
\$10,000,000		\$10,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	Indefinitely	\$13,000	
Utilities	Other Funds - Existing	Indefinitely	\$12,000	
Net Cost / (Savings):			\$25,000	

Summary of Work

(Phase I - #9848) The summary of work is for the construction of a multi-functional "pavilion" at The Venues of Arsenal Hill complex - The Pavilion at Arsenal Hill ("The Pavilion") - which includes the Lace, Carriage, and Caldwell-Boyleston Houses, as well as the historic gardens. In the schematic design phase, the architect and engineers will work to establish the appropriate square footage needs, and specifically, with sensitivity to the historic requirements of this site. Regarding historic sensitivity, it is expected that the architectural and engineering firms selected to develop The Pavilion will exhibit a mastery of historic architectural concepts/designs - such as the Palladian Style from the concepts of Andrea Palladio - as was common at the time in which the Lace, Caldwell-Boyleston, and Governor's Mansion structures were constructed. While a schematic design for The Pavilion at Arsenal Hill has not yet been developed which would outline square footage needs, seating capacity, functionality, etc., the Agency estimates a project estimate of \$10,000,000 in order to establish a \$150,000 pre-design budget (@ 1.5% in accordance with JBRC/SFAA standards). Funding for this project is to be through a private donation - South Carolina Governor's Mansion Commission - and will be used to cover the architectural/engineering work necessary for the project, as well as the construction.

Rationale

The Pavilion at Arsenal Hill will provide a larger, multi-functional space that is not subject to weather issues/concerns near the SC Governor's Mansion.

Alternatives Considered

Alternatives have included temporary structures that are still subject to weather issues/concerns.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Parks, Recreation and Tourism

Project Name
Pine Island Facility Enhancements

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	24/37
Project Number	4118	Overall Priority	24/73

<u>Project Type</u>	<u>Percentage</u>	<u>Facility Type</u>	<u>Percentage</u>	<u>Building Components Affected</u>	<u>Percentage</u>
Architectural and Engineering	10	Athletic/Recreational	100	Other	100
Construct Additional Facility	40				
Repair/Renovate Existing Facility/System	25				
Site Development	25				
100%		100%		100%	

<u>Fund Sources</u>	<u>Amount</u>	<u>Project Costs</u>	<u>Amount</u>
[CP] State Appropriation	\$15,000	Construction-Buildings & Additions	\$823,600
[CP] State Appropriation	\$2,044,000	Fee-Architectural, Engineering & Other	\$205,900
		Other Construction/Renovation/Repair Projects	\$514,750
		Site Development (Non-Depreciable Land Improv)	\$514,750
\$2,059,000			\$2,059,000

Annualized Operating Budget Impact				
<u>Expenditure Category</u>	<u>Fund Group</u>	<u>Recurs</u>	<u>Costs</u>	<u>(Savings)</u>
Maintenance and Repairs	Other Funds - Existing	3 Years+	\$10,000	
Net Cost / (Savings):			\$10,000	\$10,000

Summary of Work

(Phase I - #9833) The South Carolina State Park Service is receiving several new properties that will be transitioned into new parks within the coming year(s). This project consists of performing work to get these parks where they can be opened and utilized by the public. Pine Island is 27-acre property on Lake Murray, formerly owned by Dominion Energy. A short causeway takes you from Pine Island Road to the island. There are around 50 structures on the island, most related to recreation (boating, fishing, swimming, gathering). The centerpiece of the property is the Club House, a wood-frame two-story structure approximately 9,072 square feet constructed in 1953 and a 180,000-gallon pool (slated for demolition).

Rationale

Project 9821 originally included 6 parks; each park is being broken out into a new project. Significant improvements will need to be made to many of the structures before this property can be opened to the public, primarily the caretakers house and the club house, but also several of the main shelters. This increase will allow SCPRT to perform facility upgrades to prepare this new park to open to the public.

Alternatives Considered

The alternative is to not develop these parks which would limit recreational opportunities in underserved communities and provide increased overcrowding in existing parks with the State's growing population.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Parks, Recreation and Tourism

Project Name

Misty Lake Facility Enhancements

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	25/37
Project Number	4119	Overall Priority	25/73

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Athletic/Recreational	100	Other	100
Construct Additional Facility	40				
Repair/Renovate Existing Facility/System	25				
Site Development	25				
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$15,000	Construction-Buildings & Additions	\$709,600
[CP] State Appropriation	\$1,759,000	Fee-Architectural, Engineering & Other	\$177,400
		Other Construction/Renovation/Repair Projects	\$443,500
		Site Development (Non-Depreciable Land Improv)	\$443,500
\$1,774,000			\$1,774,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	3 Years+	\$10,000	
Net Cost / (Savings):			\$10,000	

Summary of Work

(Phase I - #9832) The South Carolina State Park Service is receiving several new properties that will be transitioned into new parks within the coming year(s). This project consists of performing work to get these parks where they can be opened and utilized by the public. Misty Lake is located on Ascauga Lake Road in North Augusta, South Carolina. The property consists of three (3) contiguous land parcels with a total acreage of approximately 192 acres. The property is mostly wooded and contains an approximately seven-acre pond (known locally as "Howards Pond") with an earthen dam, a 6,200 square foot (sf) conference center/clubhouse, 4 picnic shelters (two large, two small), and restroom facilities. The parcel is located just outside the city limits of North Augusta and is in Aiken County, South Carolina. This project is needed to renovate and repair existing facilities to prepare them for opening to the public. This project is also needed to construct additional necessary facilities including a Manager's residence, Ranger's residence,

Rationale

Project 9821 originally included 6 parks, each park is being broken out into a new project. Funding these projects will aid with advancing the public's use of these new state parks and associated facilities. Without the funding source, additional funding sources will have to be sought which will further delay opening of the new state parks and associated facilities. Maintenance Shop, and Park Office.

Alternatives Considered

The alternative is to not develop these parks which would limit recreational opportunities in underserved communities and provide increased overcrowding in existing parks with the State's growing population.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Parks, Recreation and Tourism

Project Name

Dearborn New Park Development

Submission Type	CIP Submission - Initial	Plan Year	2025
Request Type	Funding Request	Plan Year Priority	26/37
Project Number	4120	Overall Priority	26/73

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Athletic/Recreational	100	Other	100
Construct Additional Facility	40				
Repair/Renovate Existing Facility/System	25				
Site Development	25				
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$2,013,589	Construction-Buildings & Additions	\$805,436
		Fee-Architectural, Engineering & Other	\$201,359
		Other Construction/Renovation/Repair Projects	\$503,397
		Site Development (Non-Depreciable Land Improv)	\$503,397
\$2,013,589		\$2,013,589	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	3 Years+	\$10,000	
Net Cost / (Savings):			\$10,000	\$10,000

Summary of Work

The South Carolina State Park Service is receiving several new properties that will be transitioned into new parks within the coming year(s). This project consists of performing work to get these parks where they can be opened and utilized by the public. Dearborn Island State Park Development seeks funding for a multifaceted project blending nature and history. The park will feature hiking and biking trails with scenic viewpoints, as well as white water and flat-water paddling opportunities. Interpretation efforts will highlight the area's natural and cultural heritage, notably the ruins of the Mount Dearborn Armory (1804-1825). Primitive hike-in and paddle-in campsites will enhance the experience, offering immersion in the park's pristine environment. This development aims to provide a diverse range of outdoor activities while preserving and celebrating the rich history of the region.

Rationale

Project 9821 originally included 6 parks; each park is being broken out into a new project. Dearborn Island State Park will boost tourism and stimulate the local economy by offering diverse recreational activities. With hiking, biking, and paddling options, the park will draw visitors seeking outdoor adventures. These attractions will support nearby businesses and create jobs, contributing to the economic vitality of the region. The project aligns with the goal of fostering sustainable tourism while preserving the natural and cultural heritage of the area.

Alternatives Considered

The alternative is to not develop these parks which would limit recreational opportunities in underserved communities and provide increased overcrowding in existing parks with the State's growing population.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Parks, Recreation and Tourism

Project Name

Ramsey Grove New Park Development

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Funding Request	Plan Year Priority	27/37
Project Number	4121	Overall Priority	27/73

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Athletic/Recreational	100	Other	100
Construct Additional Facility	40				
Repair/Renovate Existing Facility/System	25				
Site Development	25				
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$10,010,000	Construction-Buildings & Additions	\$4,004,000
		Fee-Architectural, Engineering & Other	\$1,001,000
		Other Construction/Renovation/Repair Projects	\$2,502,500
		Site Development (Non-Depreciable Land Improv)	\$2,502,500
	\$10,010,000		\$10,010,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	3 Years+	\$10,000	
Net Cost / (Savings):			\$10,000	\$10,000

Summary of Work

This project will renovate and build facilities at Ramsey Grove State Park to open the park for public use. It will also increase the recreational utility of the site by creating public access along the Black River. Site archeology research will be performed to ensure proper preservation of historically significant areas. The funds of this project would also be used for the stabilization and renovations to the site's lodge and existing outbuildings that have previously served as meeting spaces or offices. The project, viii ensure that all park facilities meet current fire and safety codes. This project will also involve construction of a park access road. Funds will also be used for improvements to parking areas to provide ADA accessibility, ensure public safety and provide adequate parking capacity at the park. These renovations and repairs will create new recreation opportunities and venues for events such as reunions, weddings, local festivals and community events. This project will also benefit the overall South Carolina State Park system by optimizing the park's potential to generate operational revenue.

Rationale

Project 9821 originally included 6 parks; each park is being broken out into a new project. This project is necessary in order to create a new state park on the former Dominion Energy site. As a state park, Ramsey Grove State Park will serve as a destination for local events and recreation as well as tourists from across the world. Providing safe public access while interpreting the areas rich history. Ramsey Grove State Park will play a vital role in the continued preservation and promotion of South Carolina's sensitive natural green spaces. Funding these projects will aid with advancing the public's use of these new state parks and associated facilities. Without the funding source, additional funding sources will have to be sought which will further delay opening of the new state parks and associated facilities.

Alternatives Considered

The alternative is to not develop these parks which would limit recreational opportunities in underserved communities and provide increased overcrowding in existing parks with the State's growing population.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Parks, Recreation and Tourism

Project Name

Statewide Property Acquisition - Phase 1

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	28/37
Project Number	2692	Overall Priority	28/73

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	5	Athletic/Recreational	100	Other	100
Purchase Land/Building	95				
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$7,500,000	Fee-Architectural, Engineering & Other	\$375,000
		Land	\$7,125,000
	\$7,500,000		\$7,500,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

The Agency is currently looking at the acquisition of additional properties along with various other properties in the vicinity of South Carolina State Parks. The typical acquisition cost (closing fees/title transfer) associated with property acquisitions are around \$10,000 per property in addition to the purchase price (if not donated), with some variation depending upon the size of the property and the current economic climate.

Rationale

These additional properties will help to preserve and protect State Parks that they border. These additional properties will help to expand public recreational resources available to the citizens of South Carolina and aid with protecting some of South Carolina's resources for future generations.

Alternatives Considered

There are no alternatives considered since these properties will help to preserve and protect various South Carolina State Parks and not increase public recreational resources.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Parks, Recreation and Tourism

Project Name

Property Donation - Waites Olivia

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	29/37
Project Number	4171	Overall Priority	29/73

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Purchase Land/Building	100	Athletic/Recreational	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$20,000	Fee-Architectural, Engineering & Other	\$20,000
\$20,000		\$20,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

(Preliminary Land Acquisition - #9839) This project consists of acquiring the Waites Island - Olivia Tract. The property appraised for \$5.18 million and OSI purchased it for \$4 million. OSI utilized a reimbursable grant from the SC Conservation Bank ("SCCB") and SC Office of Resilience ("SCOR"). OSI will assist SCCB and SCOR in seeking federal grant funds to reimburse them for the grants. Specifically, OSI assisted in the submission of a \$1 million North American Wetland Conservation Act ("NAWCA") grant in July 2023 to reimburse SCCB and SCOR. Final approval of that award is expected April 2024 with funds being released for reimbursement sometime in Summer 2024. OSI and SCPRT are currently submitting a National Coastal Wetlands Conservation Program Grant due June 2024. SCPRT is expected to hear about that grant February 2025 therefore setting the State to close on the property with OSI April 2025. This tract was initially submitted as a donation until SCCB, SCPRT and OSI identified the North American Wetland Conservation grant that if awarded would go to SCPRT for purchase of the property bringing an additional \$1 million back to SCCB/SCOR to be released in future grants. The SCCB and SCOR grant permits, but does not require, reimbursement. Therefore, if final approval of the NAWCA grant is awarded, the SCCB/SCOR \$4 million grant will pay for the Property and will not be reimbursed. If National Coastal Wetland Conservation grant is awarded SCPRT will purchase property from OSI for the federal grant award for the Property to the State of South Carolina and management authority will be assigned to the appropriate agency partner.

Rationale

Waites Island is the most significant undeveloped coastal fringe habitat in the 22 mile range from Myrtle Beach to the North Carolina border. It is one of the last remaining undeveloped and unprotected barrier islands of this size in the southeastern United States. Waites Island has been on the priority list for the State for decades. It was identified in an early 2000's in an Inter-agency Governors Report prioritizing acquisitions. It is top priority for SCCB. Waites would be considered a Legacy Project.

Alternatives Considered

There are no alternatives for this project. Waites Island has been on the priority list for the State for decades. It was identified in an early 2000's Inter-agency Governors Report prioritizing acquisitions. It is top priority for SCCB.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Parks, Recreation and Tourism

Project Name

Property Acquisition - Black River Browns Ferry

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	30/37
Project Number	4172	Overall Priority	30/73

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Purchase Land/Building	100	Athletic/Recreational	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$300,000	Fee-Architectural, Engineering & Other	\$20,000
[CP] Other Funds	\$900,000	Land	\$1,200,000
[CP] State Appropriation	\$20,000		
\$1,220,000			\$1,220,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

(Preliminary Land Acquisition - #9840) The property purchase price is \$1,200,000 for 355 acres. \$300,000 of the purchase price will be funded through a LWCF Federal Grant (Land and Water Conservation Funds) matching grant. SCPRT and OSI will be applying to South Carolina Conservation bank and other grants for remainder. The Black River, stretching 150 miles exclusively within SC, is one of the most beautiful and under-utilized rivers in state with the potential to offer residents and visitors a wilderness-quality experience along a coastal-plain river. In addition to creating an exciting recreational opportunity, SCPRT's presence in the region will help spur visitation and tourism in an economically depressed part of the State. To date, the impressive conservation efforts along the Black River have been largely through private initiatives providing little public access. Stake holders looked for available parcels to provide public ownership and public access. This property located near town of Andrews is an important tract to connect and provide access to residents.

Rationale

SCPRT and partners are working to create a system of properties managed for public access stretching 70 miles along the Black River which will offer access to the river itself as well as passive recreational opportunities on the lands along the river including fishing, hiking, biking, camping, birding, nature exploration and education. This parcel along Mingo Creek provides recreational access for Choppee and Georgetown county residents as well as the visiting public.

Alternatives Considered

There are no alternatives for this project. Land is acquired as it comes available along the scenic river corridor to contribute to conservation and protection of the Black River.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Parks, Recreation and Tourism

Project Name

Property Acquisition - Black River Cold Creek

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	31/37
Project Number	4173	Overall Priority	31/73

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Purchase Land/Building	100	Athletic/Recreational	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$300,000	Fee-Architectural, Engineering & Other	\$20,000
[CP] Other Funds	\$342,000	Land	\$642,000
[CP] State Appropriation	\$20,000		
\$662,000			\$662,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

(Preliminary Land Acquisition - #9841) The property purchase price is \$642,000 for 175 acres. \$300,000 of the purchase price will be funded through a LWCF Federal Grant (Land and Water Conservation Funds) matching grant. SCPRT and OSI will be applying to South Carolina Conservation Bank and other grants for the remainder. The Black River, stretching 150 miles exclusively within SC, is one of the most beautiful and under-utilized rivers in state with the potential to offer residents and visitors a wilderness-quality experience along a coastal-plain river. In addition to creating an exciting recreational opportunity, SCPRT's presence in the region will help spur visitation and tourism in an economically depressed part of the State. To date, the impressive conservation efforts along the Black River have been largely through private initiatives providing little public access. Stake holders looked for available parcels to provide public ownership and public access. This property located near town of Andrews is an important tract to connect and provide access to residents.

Rationale

SCPRT and partners are working to create a system of properties managed for public access stretching 70 miles along the Black River which will offer access to the river itself as well as passive recreation opportunities on the lands along the river including fishing, hiking, biking, camping, birding, nature exploration and education. This parcel along Mingo Creek provides recreational access for Choppee and Georgetown county residents as well as the visiting public.

Alternatives Considered

There are no alternatives for this project. Land is acquired as it comes available along the scenic river corridor to contribute to conservation and protection of the Black River.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Parks, Recreation and Tourism

Project Name

Property Acquisition - Black River Mingo Creek

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	32/37
Project Number	4174	Overall Priority	32/73

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Purchase Land/Building	100	Athletic/Recreational	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Federal Funds	\$600,000	Fee-Architectural, Engineering & Other	\$20,000
[CP] Other Funds	\$1,000,000	Land	\$1,600,000
[CP] State Appropriation	\$20,000		
\$1,620,000			\$1,620,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

(Preliminary Land Acquisition - #9842) The property purchase price is \$1,600,000 for 675 acres. \$600,000 of the purchase price will be funded through an applied NOAA Federal Grant. SCPRT and OSI will be applying to South Carolina Conservation Bank and other grants for remainder. The Black River, stretching 150 miles exclusively within SC, is one of the most beautiful and under-utilized rivers in the State with the potential to offer residents and visitors a wilderness-quality experience along a coastal-plain river. In addition to creating an exciting recreational opportunity, SCPRT's presence in the region will help spur visitation and tourism in an economically depressed part of the State. To date, the impressive conservation efforts along the Black River have been largely through private initiatives providing little public access. Stake holders looked for available parcels to provide public ownership and public access. This property located near town of Andrews is an important tract to connect and provide access to residents.

Rationale

SCPRT and partners are working to create a system of properties managed for public access stretching 70 miles along the Black River which will offer access to the river itself as well as passive recreation opportunities on the lands along the river including fishing, hiking, biking, camping, birding, nature exploration and education. This parcel along Mingo Creek provides recreational access for Choppee and Georgetown county residents as well as visiting public.

Alternatives Considered

There are no alternatives for this project. Land is acquired as it comes available along the scenic river corridor to contribute to conservation and protection of the Black River.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Parks, Recreation and Tourism

Project Name

Property Acquisition - 30 Dearborn, Great Fall - Staff Housing

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	33/37
Project Number	4175	Overall Priority	33/73

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Purchase Land/Building	100	Athletic/Recreational	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$20,000	Building Purchase	\$160,000
[CP] State Appropriation	\$160,000	Fee-Architectural, Engineering & Other	\$20,000
\$180,000		\$180,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

(Preliminary Land Acquisition - #9853) consists of the property acquisition of 30 Dearborn, Great falls for staff housing. This modest one story 1,822 square foot house is on the market and would make an ideal house for park staff. Staff housing is needed for the park manager to live on site to provide emergency services as well as to manage park amenities at Dearborn, Mountain, Pickett, Bowden, and Hill Islands. In addition to the above duties, the manager will need to live in the vicinity of the park to help with managing the implementation of trails, the campground, and other visitor services. As part of Duke Energy relicensing agreement, Duke is providing SCPRT \$1,341,589 this implementation.

Rationale

Dearborn Island State Park is part of Duke relicensing. SCPRT plans to purchase a house in Great Falls where the park is located in essence to provide a faster and more economical alternative to housing construction.

Alternatives Considered

There are no alternatives for this project. Housing is necessary for staff to provide emergency services and security for the park and visitors.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Parks, Recreation and Tourism

Project Name
 Property Donation - Nisbet Tract

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	34/37
Project Number	4176	Overall Priority	34/73

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Purchase Land/Building	100	Athletic/Recreational	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$20,000	Fee-Architectural, Engineering & Other	\$20,000
	\$20,000		\$20,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

(Preliminary Land Acquisition - #9854) The 596.7-acre Nisbet Tract boasts one mile of frontage on the Catawba River in Lancaster County and sits at the heart of Catawba ancestral lands. The property has a rolling to steep topography with expansive views of the Catawba River and the Catawba Reservation. Importantly, the property includes the unique and much-coveted clay that has been used by indigenous Catawba people to make their namesake pottery for thousands of years. An inspiring and collaborative effort that includes the Catawba Nation, South Carolina State Parks (SCPRT), the Open Space Institute (OSI) and others, is underway to protect this incredible property. The 596.7-acre property was recently appraised at \$16.9 million. The landowners, however, have generously agreed to bargain-sell the Property to OSI for \$5.5 million. The property, now owned by OSI, will be a donation to SCPRT to preserve and protect this culturally and ecologically significant property.

Rationale

Encroaching high-density development can be seen on the landscape and parcel maps rapidly expanding from the north. This tract is central to the Catawba Indian Nation whose current reservation is across the river to the west. The Catawbans ("People of the River") have relied on the Catawba River for food, transportation, and water, and the surrounding land has been used for farming, hunting, and gathering for generations. The Nisbet Tract includes the preferred location where Catawba collect this clay for making pottery.

Alternatives Considered

There are no alternatives for this project. The site is most closely associated with the Catawba's and is a rare undeveloped location where Catawba clay is gathered, in an area of rapid development encroaching on dwindling open spaces. The conservation values and outcome for this property embody the range of values important to the SCCB and State of South Carolina, respectively, which are relatively large, ecologically significant, culturally relevant, historically valuable, resilient, biologically diverse, and under threat of conversion lands.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Parks, Recreation and Tourism

Project Name

Property Acquisition - Staff Housing at Black River-Staff House

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	35/37
Project Number	4177	Overall Priority	35/73

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Purchase Land/Building	100	Athletic/Recreational	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$20,000	Fee-Architectural, Engineering & Other	\$20,000
[CP] State Appropriation	\$575,000	Land	\$575,000
\$595,000		\$595,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

(Preliminary Land Acquisition - #9835) consists of the Black River-Staff House. The South Carolina State Park Service would like to acquire staff housing with close proximity to the future Black River State Park. Additional staff and staff housing is necessary to maintain the current properties and to contribute to the development, maintenance, and planning of this future park. The 5.94-acre property and associated house is ready upon acquisition for staff to move in. The size of the property provides additional space to be utilized for the buildout of park maintenance and storage areas, preventing further need for infrastructure on the Black River State Park tracts, adding to the conservation value, and primitive serenity of the experience of this park for the public.

Rationale

The house and property chosen is within the focal area and does not need any renovations upon acquisition, making this choice a time and cost savings option for adding staff to the Black River State Park. This property also has ample space for park maintenance and equipment storage, eliminating the need to find suitable storage locations on the park.

Alternatives Considered

There are no alternatives considered since this property will help provide critical housing for staffing the Black River State Park.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Parks, Recreation and Tourism

Project Name

Black River New Park Development

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	36/37
Project Number	4182	Overall Priority	36/73

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Athletic/Recreational	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$142,500	Construction-Buildings & Additions	\$4,000,000
[CP] State Appropriation	\$9,357,500	Fee-Architectural, Engineering & Other	\$1,010,000
		Renovations-Building Exteriors	\$1,250,000
		Renovations-Buildings & Additions-Interiors	\$1,250,000
		Site Development (Non-Depreciable Land Improv)	\$1,990,000
	\$9,500,000		\$9,500,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	Indefinitely	\$10,000	
Net Cost / (Savings):			\$10,000	

Summary of Work

(Phase I - #9849) This project will develop a new state park in Georgetown, SC. It will consist of several different tracts of land located on the Black River. The funding will be used for planning and site development. Some of the tracts will need infrastructure and facilities that currently do not exist while others have existing facilities that will need to be assessed for required renovations prior to public use. These include rehabilitation and/or replacement utilities/ infrastructure, addressing code/regulation conformance issues, trails, parking, restroom facilities, and various other components that will be site specific.

Rationale

According to the agency, this park build out will create new recreation opportunities and venues for events such as reunions, weddings, local festivals, and community events as well as access to the Black River as part of the Black River Water Trail. The project will also benefit the overall South Carolina State Park system by optimizing the park's potential to generate operational revenue.

Alternatives Considered

None.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Parks, Recreation and Tourism

Project Name

Croft State Park - Boy Scouts / Equestrian

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	37/37
Project Number	4183	Overall Priority	37/73

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Athletic/Recreational	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$11,250	Construction-Buildings & Additions	\$525,000
[CP] State Appropriation	\$738,750	Depreciable Land Improvements	\$200,000
		Renovations-Utilities	\$25,000
\$750,000			\$750,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

(Phase I - #9850) This project will consist of the development of a new equestrian campground at Croft State Park. It will build a new equestrian campground beside the existing horse stalls, add new camper cabins overlooking Lake Craig, and move the primitive camping area which is currently located in the proposed site for the new equestrian campground. The scope of work will consist of site development to include access roads, new construction of equestrian campsites, bathrooms, utilities, and wells. The agency will consider all roof options during the phase I pre-design and will seek the minimum 20-year warranty for materials and labor.

Rationale

According to the agency, Croft State Park is becoming busier with the growth of Spartanburg and various park improvements, and equestrian users find it increasingly difficult to rent a campsite. Furthermore, the closest campground to the horse stalls is roughly 1/2 mile away. Over the last couple of years, the park has added three equestrian sites beside the horse stalls, which have generated significant excitement among visitors.

Alternatives Considered

None.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Parks, Recreation and Tourism

Project Name
 Residence Replacement

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	1/17
Project Number	2698	Overall Priority	38/73

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	15	Auxiliary/Housing/Food	100	Other	100
Demolish Existing Facility	5	Service/Laundry			
Replace Existing Facility/System	80				
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$1,050,000	Construction-Buildings & Additions	\$840,000
		Fee-Architectural, Engineering & Other	\$52,500
		Other Capital Outlay Costs	\$157,500
	\$1,050,000		\$1,050,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

This project consists of replacing aged ranger residences with energy efficient home(s) for onsite rangers. Residences will be replaced through a phased approach as funding become available. A partial list of parks that have residences that have been identified for replacement are Myrtle Beach, Hickory Knob, Dreher Island and Edisto Beach. Each of the residences is estimated to be \$150,000 to replace, thus, this request is for the replacement of seven residences.

Rationale

Park operation require onsite rangers to respond to emergencies. Attracting employees is often difficult due to facility remoteness and poor housing.

Alternatives Considered

The alternative is to operate as is with a non-efficient facility until it becomes too unsafe to occupy.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Parks, Recreation and Tourism

Project Name
 Hunting Island State Park Cabins

Submission Type	Existing Project	Plan Year	2026
Request Type	Budget Change	Plan Year Priority	2/17
Project Number	2787	Overall Priority	39/73

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Athletic/Recreational	100	Other	100
Construct Additional Facility	20				
Site Development	70				
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Capital Reserve Fund	\$75,000	Construction-Buildings & Additions	\$2,000,000
[CP] Capital Reserve Fund	\$8,400,000	Fee-Architectural, Engineering & Other	\$1,000,000
[CP] State Appropriation	\$1,525,000	Site Development (Non-Depreciable Land Improv)	\$7,000,000
\$10,000,000		\$10,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Insurance and Warranties	Other Funds - Additional	3 Years+	\$5,000	
Maintenance and Repairs	Other Funds - Additional	3 Years+	\$5,000	
Utilities	Other Funds - Additional	3 Years+	\$5,000	
Net Cost / (Savings): \$15,000			\$15,000	

Summary of Work

(Phase 1 - #9782) This project consists of constructing new cabins and associated infrastructure at Hunting Island State Park.

Rationale

Through analysis, it has been determined that rental cabins at this park would generate high occupancy and high revenues.

Alternatives Considered

This project has no alternatives as there is only one rental cabin on the park.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Parks, Recreation and Tourism

Project Name

Donation - Gap Creek Public Access Development

Submission Type	Existing Project	Plan Year	2026
Request Type	Budget Change	Plan Year Priority	3/17
Project Number	2788	Overall Priority	40/73

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	15	Utilities/Energy Systems	100	Other	100
Construct Additional Facility	85				
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$100,000	Land	\$950,000
[CP] Other Funds	\$1,000,000	Other Capital Outlay Costs	\$150,000
	\$1,100,000		\$1,100,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

(Phase II - #9800) The Gap Creek Property is a 954-acre parcel (approximately) located off of Highway 25 adjacent to Mountain Bridge Wilderness area (Caesars Head State Park and Jones Gap State Park). Once acquired, SCPRT is looking to protect this valuable resource and provide public access to the property through additional trails (along with parking, a restroom facility, and other required structures). The acquisition of the property is currently in process.

Rationale

The Gap Creek property is anticipated to provide visitors with an opportunity to experience diverse flora and fauna.

Alternatives Considered

The alternative would be to not provide the access and protections, thereby, diminishing the benefit of the acquisition and further, a potential loss of revenue.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Parks, Recreation and Tourism

Project Name
 Water System Upgrades

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	4/17
Project Number	2789	Overall Priority	41/73

<u>Project Type</u>	<u>Percentage</u>	<u>Facility Type</u>	<u>Percentage</u>	<u>Building Components Affected</u>	<u>Percentage</u>
Architectural and Engineering	15	Utilities/Energy Systems	100	Other	100
Construct Additional Facility	85				
	100%		100%		100%

<u>Fund Sources</u>	<u>Amount</u>	<u>Project Costs</u>	<u>Amount</u>
[CP] State Appropriation	\$1,000,000	Fee-Architectural, Engineering & Other	\$150,000
		Renovations-Utilities	\$850,000
	\$1,000,000		\$1,000,000

<u>Annualized Operating Budget Impact</u>				
<u>Expenditure Category</u>	<u>Fund Group</u>	<u>Recurs</u>	<u>Costs</u>	<u>(Savings)</u>
Maintenance and Repairs	Other Funds - Existing	3 Years+		(\$10,000)
Net Cost / (Savings): (\$10,000)				(\$10,000)

Summary of Work

The funds would go to repair existing water system infrastructure. The water systems that have been identified first include Table Rock, Oconee, Hunting Island, Andrew Jackson, and Sesquicentennial State Parks.

Rationale

Potable water is a necessity at facilities throughout the Agency. Many of these systems have been in service for several decades and are showing signs of their age; therefore, various water system components (valves, water mains, tanks, and other appurtenances) need to be repaired or replaced. These funds would help to ensure a potable water source as well as help reduce operational costs.

Alternatives Considered

The alternative is to operate as is with less efficient water systems and adversely impact the guests' experiences. Water system issues could eventually lead to loss revenue and facility closure.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Parks, Recreation and Tourism

Project Name
Wastewater System Upgrades

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	5/17
Project Number	2790	Overall Priority	42/73

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	15	Utilities/Energy Systems	100	Other	100
Construct Additional Facility	85				
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$1,000,000	Fee-Architectural, Engineering & Other	\$150,000
		Renovations-Utilities	\$850,000
	\$1,000,000		\$1,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	3 Years+		(\$10,000)
Net Cost / (Savings): (\$10,000)				(\$10,000)

Summary of Work

The funds would go to repair existing wastewater system infrastructure. SCPRT will work to assess the areas of greatest need for repairs but some of the preliminary wastewater systems that have been identified first include Lake Wateree, Lake Greenwood, Poinsett, Hunting Island, and Table Rock.

Rationale

Like potable water, the proper disposal of wastewater is a necessity at facilities throughout the Agency. Many of these wastewater systems have been in service for several decades and are showing signs of their age; therefore, various water system components (valves, force mains, gravity line, septic tanks, drain fields, pump stations and other associated appurtenances) need to be repaired or replaced. These funds would help to ensure a safe, up-to-code wastewater system as well as help reduce operational costs.

Alternatives Considered

The alternative is to operate as is with less efficient wastewater systems and adversely impact the guests' experiences. Wastewater system issues could eventually lead to loss revenue and facility closure.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Parks, Recreation and Tourism

Project Name

Russ Point/Johnson Creek Boat Landing

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	6/17
Project Number	2791	Overall Priority	43/73

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	5	Parking/Roads/Site Development	100	Other	100
Site Development	95				
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$200,000	Fee-Architectural, Engineering & Other	\$10,000
		Site Development (Non-Depreciable Land Improv)	\$190,000
	\$200,000		\$200,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

This project entails fortifying Hunting Island: Russ Point/Johnson Creek boat ramp and ramp area to protect it from further erosion. Additionally, the park would like to pursue the addition of a dock so that State Park vessels would be docked to create a better site for storage of vessels other than the Fripp Island Marina or Marina in Beaufort. With the increasing visitation and upkeep of St. Phillips Island, there is an increasing need for vessel storage.

Rationale

The Hunting Island: Russ Point/Johnson Creek Boat Landing property is facing increased erosion that will affect access. For instance, the road leading to the boat ramp, in several places, has started to erode severely as well as other areas around the boat ramp.

Alternatives Considered

The alternative is to not complete this project, thereby leading to lesser access, reduced customer satisfaction, and additional time requirements on park staff which could lead to a potential loss of revenue.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Parks, Recreation and Tourism

Project Name

Table Rock Nature Center Deck

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	7/17
Project Number	2792	Overall Priority	44/73

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	15	Athletic/Recreational	100	Other	100
Construct Additional Facility	85				
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$500,000	Construction-Buildings & Additions	\$425,000
		Fee-Architectural, Engineering & Other	\$75,000
	\$500,000		\$500,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

This project is for the Table Rock Deck Replacement. The deck needs complete replacement to mimic the existing overlook deck at Carrick Creek Falls. This includes new footers, decking, bridge, electrical and seating to accommodate the multitude of visitors.

Rationale

Table Rock sees over 125,000 trail users per year. The existing deck, which provides access to the Agency's Nature Center and to the trail system is in poor condition and provides many chokepoints throughout, making ingress and egress difficult. The new deck will provide better access for Nature Center users to access the stream during park interpretive events. This will also allow better access to trail information which will diminish search and rescue throughout the 14+ mile trail system.

Alternatives Considered

The alternative is to not complete this project, leading to an eventual closure of the deck, which could impact revenue.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Parks, Recreation and Tourism

Project Name

Build Park Office at Lake Wateree SP

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Establish Project	Plan Year Priority	8/17
Project Number	2794	Overall Priority	45/73

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Athletic/Recreational	100	Other	100
Construct Additional Facility	90				
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$200,000	Construction-Buildings & Additions	\$180,000
		Fee-Architectural, Engineering & Other	\$20,000
	\$200,000		\$200,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

This project consists of constructing a new park office at Lake Wateree State Park. Lake Wateree State Park first opened in 1984, and presently, the park operates without a dedicated office, with much of the park's operations being run out of the tackle shop.

Rationale

The lack of space at Lake Wateree State Park has presented the park with unique challenges over the past several years, given the increased popularity of Lake Wateree State Park.

Alternatives Considered

The alternative is to not complete this project, thereby leading to reduced customer satisfaction, and a potential loss of revenue.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Parks, Recreation and Tourism

Project Name

Build Park Office at Goodale SP

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Establish Project	Plan Year Priority	9/17
Project Number	2795	Overall Priority	46/73

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Athletic/Recreational	100	Other	100
Construct Additional Facility	90				
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$200,000	Construction-Buildings & Additions	\$180,000
		Fee-Architectural, Engineering & Other	\$20,000
	\$200,000		\$200,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

This project consists of constructing a new park office at N.R. Goodale State Park.

Rationale

The N.R. Goodale State Park was donated to the State of South Carolina by Kershaw County in 1973. The N.R. Goodale State Park currently has limited staff which operate the site as part of the Sesquicentennial State Park staff. With increased public visitation and interest in the outdoors over the past several years, the South Carolina State Park Service is seeking to make improvements across South Carolina. One of the elements that will greatly benefit this park is the addition of a park office. The park office will serve as a point of contact for staff and the visitors to the park as well as aid with rentals of equipment (canoes/kayaks) and the existing facilities, which include a meeting/retreat space along with two (2) open air facilities. Having an office to allow for staffing will enhance visitor experiences at the park as well as be better stewards of this unique property that is part of the South Carolina State Park Service system.

Alternatives Considered

The alternative is to not complete this project, thereby leading to reduced customer satisfaction, and a potential loss of revenue.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Parks, Recreation and Tourism

Project Name
Musgrove Mill Visitor Center Exhibit Update

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	10/17
Project Number	2796	Overall Priority	47/73

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	20	Athletic/Recreational	100	Other	100
Construct Additional Facility	80				
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$600,000	Fee-Architectural, Engineering & Other	\$120,000
		Other Construction/Renovation/Repair Projects	\$480,000
	\$600,000		\$600,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

This project would provide funding for a museum interpretive design-build exhibit. The requested project would be for "turnkey" services needed to plan, design, produce, and install an exhibit that immerses the visitor in state park historic experiences with a focus on the American Revolutionary War.

Rationale

In preparation for the 250th anniversary of the American Revolutionary War, the Battle of Musgrove Mill State Historic Site seeks to renovate and update its visitor center adding new exhibit panels and various interactive components. Currently, the visitor center includes several wall mounted display exhibits, retail space, public restrooms, a visitor service counter, and a table display that tells the audio story of the battle while using lights to show troop movements. There is also space for a small changing exhibit space and a small display of artifacts. The building is 1110 square feet and has vaulted ceilings. This facility provides educational programming to school groups as well as the general public with over 60,035 visitors yearly. Visitors range in age from kindergarten pupils to parents and grandparents.

Alternatives Considered

The alternative is to not complete this much needed project and lose customer satisfaction, and potential revenue.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Parks, Recreation and Tourism

Project Name
 Cabin Upgrades

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	11/17
Project Number	2797	Overall Priority	48/73

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Athletic/Recreational	100	Other	100
Repair/Renovate Existing Facility/System	90				
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$4,000,000	Fee-Architectural, Engineering & Other	\$400,000
		Other Construction/Renovation/Repair Projects	\$3,600,000
	\$4,000,000		\$4,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 This project consists of updating amenities and addressing issues with the Agency's rental cabins. Improvements will include updates to furnishings, appliances, and amenities such as outdoor living areas, as well as energy efficiencies and connectivity.

Rationale
 The Agency's cabins face increased deterioration and obsolescence without the aforementioned work.

Alternatives Considered
 It is anticipated that the cabin renovations would greatly improve the visitor experience and be more energy efficient, thus, alternatives are not viable.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Parks, Recreation and Tourism

Project Name
 Camper Cabins

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	12/17
Project Number	2798	Overall Priority	49/73

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Athletic/Recreational	100	Other	100
Construct Additional Facility	90				
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$3,525,000	Construction-Buildings & Additions	\$3,172,500
		Fee-Architectural, Engineering & Other	\$352,500
	\$3,525,000		\$3,525,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

The current summary of work is to install Camper Cabins in various Agency parks. The current cost to install these in a park - with A/E fees, and with all the required code enhancements and campsite amenities - is about currently \$60,000 - \$75,000 per unit depending on the size. In some parks, the added cabins will be able to utilize existing bathrooms, while in others, there will be a need to add a restroom facility. The anticipated cabin additions are for the following parks: (1) Myrtle Beach - 15 in the campground; (2) Edisto Beach - five in the campground; (3) Croft - seven in the campground, plus, an added restroom; (4) Aiken - four in the campground, plus, an added restroom; and (5) Calhoun Falls - 10 in the campground, plus, a restroom renovation.

Rationale

Camper Cabins have become popular amenities and are proven revenue generators for the Agency.

Alternatives Considered

The alternative is to not add these improvements which would limit the recreational opportunities of the State's growing population.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Parks, Recreation and Tourism

Project Name
Hickory Knob Upgrades

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	13/17
Project Number	2799	Overall Priority	50/73

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Athletic/Recreational	100	Other	100
Construct Additional Facility	80				
Demolish Existing Facility	5				
Site Development	5				
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$3,000,000	Construction-Buildings & Additions	\$2,300,000
		Contingencies-Capital Projects	\$150,000
		Fee-Architectural, Engineering & Other	\$300,000
		Other Capital Outlay Costs	\$100,000
		Site Development (Non-Depreciable Land Improv)	\$150,000
	\$3,000,000		\$3,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Hickory Knob State Park and Resort is unlike any other park within the South Carolina State Park System, with an 18-hole golf course, buffet restaurant, skeet shooting, boat ramp, archery range, meeting facilities and more than 70 rooms. Many of the rooms and facilities are nearing the end of their useful life despite continued maintenance and upkeep. The cabins at Hickory Knob were originally installed around 1972 and SCPRT is looking to demolish the existing cabins then install new cabins/villas to provide visitor with updated accommodations. Also, the park needs to repair the lodge complex, which includes the lodge complex, offices, and restaurant. Many of the systems in this facility are also nearing the end of their useful life such as chiller units, air handlers, etc. along with having dated decor. Finally, SCPRT is seeking to renovate the 300 Section, which includes the renovation/refurbishing of hotel rooms into suites while updating the accommodations to make them more in line with similar facilities.

Rationale

Hickory Knob State Park and Resort is utilized by a number of private entities and state agencies for conferences and annual meetings. It is also utilized during the master's by visitors to the State of South Carolina. That said, Hickory Knob cabins and lodge rooms are experiencing a variety of issues due to their age and frequency of use. Continuing to operate the cabins and lodge rooms as is, would ultimately result in increased maintenance costs, reduced visitor experience, and potential losses in revenue. It is anticipated that the new cabins and lodge room improvements would greatly improve the visitor experience and be more energy efficient. Ultimately, SCPRT is looking to update the accommodations so that it continues to draw people to visit and stay in McCormack County.

Alternatives Considered

Limited alternatives have been considered. SCPRT can continue to operate the facilities as is however, eventually the facilities will degrade to a point that they are no longer serviceable and there will be a decline in usage and revenue for SCPRT.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Parks, Recreation and Tourism

Project Name

Asbestos/Mold/Mildew Remediation - Phase 6

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	14/17
Project Number	2801	Overall Priority	51/73

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Athletic/Recreational	100	Other	100
Environmental	90				
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$1,000,000	Fee-Architectural, Engineering & Other	\$100,000
		Other Construction/Renovation/Repair Projects	\$900,000
	\$1,000,000		\$1,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

This project phase is to allow for testing and abatement of asbestos, lead, and mold from multiple SCPRT facilities. A recent test is required on any facility where even minor renovations occur, frequently identifying the presence of these materials. Facilities will be addressed as they become prioritized or available for repairs. Many facilities built in the 1970's and early 1980's have asbestos in the flooring, ceiling, and sheetrock mud. HVAC insulation systems built during this time also have asbestos issues, and painting materials may contain lead.

Rationale

This project phase is needed to allow for testing and abatement of hazardous materials from areas the public and staff occupy, and to comply with EPA and SCDHEC regulations. This project will improve the indoor air quality, domestic water quality, and provide a healthier indoor environment for Agency visitors and staff.

Alternatives Considered

Because the removal of environmentally hazardous materials is regulated, no alternatives were identified.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Parks, Recreation and Tourism

Project Name

Campground Upgrades/Full-Service Sites - Phase 1

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	15/17
Project Number	2802	Overall Priority	52/73

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Athletic/Recreational	100	Other	100
Replace Existing Facility/System	90				
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$3,000,000	Fee-Architectural, Engineering & Other	\$300,000
		Other Construction/Renovation/Repair Projects	\$2,700,000
	\$3,000,000		\$3,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

The project consists of replacing and upgrading existing campground utilities at parks statewide in a phased approach. Water, Electrical, and Sewer utilities are currently available at some sites but not at others on the same park. Some of these sites are outdated and are in need of constant repair. These issues result in lost time and increase operating expenses. As part of this project, sites will be made full service were applicable, in addition to replacing the outdated utilities as necessary.

Rationale

Upgrading the existing 30-amp electrical services to 50-amp electrical services, where applicable statewide, will help to meet the growing demand for 50 camp sites statewide. Sewer service has also been increasing in demand as the popularity of RV camping has increased within the park system. The upgrades to these utilities would provide the customer a safer and better experience, save the Agency money, and increase overall revenue.

Alternatives Considered

The alternative is to continue operating as is until these campgrounds become too expensive to operate or unsafe. This option would lead to a loss of revenue for the State, as well as a loss of recreational opportunities for the public.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Parks, Recreation and Tourism

Project Name
 SCPRT Support Center Improvements

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	16/17
Project Number	2805	Overall Priority	53/73

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Support	100	Other	100
Repair/Renovate Existing Facility/System	90	Services/Storage/Maintenance			
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$3,600,000	Fee-Architectural, Engineering & Other	\$360,000
		Other Construction/Renovation/Repair Projects	\$3,240,000
	\$3,600,000		\$3,600,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

The summary of work primarily includes interior and exterior enhancements at the Agency's Support Center, as well as to other facilities and grounds at the Logistics Center. Specific work includes, but is not limited to: (1) Exterior Painting and Office Remodeling, (2) Additional Security Cameras, (3) Converting to City Water Services, (4) Repairing Existing Fences and Installing a Secure Gate, (5) Necessary Parking Lot Repairs, (6) Exterior Repairs to the Maintenance Shop, (7) Construction of a Carpentry Shop, (8) Roof Repairs for Existing Facilities (9) the Acquisition of a New Forklift, and (10) Demolition of Residences.

Rationale

The rationale is to implement needed improvements and deferred maintenance repairs at the Agency's support facilities in order to create a more efficient, effective, and inspiring work environment.

Alternatives Considered

The alternative is to operate as is with less efficient and effective facilities, with the ultimate potential of reduced customer service, loss of revenue, and facility closure.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Parks, Recreation and Tourism

Project Name
 St. Phillips Operational Start-Up

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	17/17
Project Number	2806	Overall Priority	54/73

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Parking/Roads/Site Development	100	Other	100
Repair/Renovate Existing Facility/System	90				
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$1,000,000	Fee-Architectural, Engineering & Other	\$100,000
		Renovations-Building Exteriors	\$350,000
		Renovations-Buildings & Additions-Interiors	\$300,000
		Site Development (Non-Depreciable Land Improv)	\$250,000
	\$1,000,000		\$1,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 This project consists of performing work to keep the park where it can be safely operated for the public. This includes ADA and code upgrades to the facility, solar power, trail improvements, and equipment.

Rationale
 This facility was a privately owned residence that was converted to a public rental facility; therefore, it requires these systems to be replaced or upgraded to meet codes.

Alternatives Considered
 This facility was a privately owned residence that was converted to a public rental facility; therefore, it requires these systems to be replaced or upgraded to meet codes.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Parks, Recreation and Tourism

Project Name

Welcome Center Rebuild - Little River

Submission Type	Existing Project	Plan Year	2027
Request Type	Budget Change	Plan Year Priority	1/5
Project Number	2807	Overall Priority	55/73

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Agency/Institution/Campus Wide	80	Other	100
Demolish Existing Facility	5	Office/Administration	5		
Replace Existing Facility/System	70	Parking/Roads/Site Development	15		
Site Development	15				
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$90,000	Construction-Buildings & Additions	\$4,200,000
[CP] State Appropriation	\$5,910,000	Contingencies-Capital Projects	\$200,000
		Fee-Architectural, Engineering & Other	\$600,000
		Other Capital Outlay Costs	\$100,000
		Site Development (Non-Depreciable Land Improv)	\$900,000
	\$6,000,000		\$6,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

(Phase 1 - #9807) The Welcome Center was constructed in 1967. The project consists of demolition of the existing outdated and inefficient Welcome Center. The project also includes the construction of a new, more efficient Welcome Center at the site.

Rationale

This facility continues to experience structural and maintenance issues that compromise both the integrity of the facility and the visitor's experience. This ultimately results in increasing maintenance costs and potential losses in revenue for the State's tourism related businesses. The new facility will greatly improve the visitor experience, the staff's ability to interact with the visitor, and be more energy efficient.

Alternatives Considered

Alternatives: Continue to operate as is with increasing maintenance costs and reduced visitor experience. This option also reduces potential revenue for the State in tourism related businesses. The revision to the previous request is due to current prices for similar projects.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Parks, Recreation and Tourism

Project Name
 Calhoun Falls State Park Marina Replacement

Submission Type	Existing Project	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	2/5
Project Number	2808	Overall Priority	56/73

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Athletic/Recreational	100	Other	100
Replace Existing Facility/System	90				
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$1,000,000	Construction-Buildings & Additions	\$910,000
[CP] Other Funds	\$10,000	Fee-Architectural, Engineering & Other	\$100,000
	\$1,010,000		\$1,010,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

(Phase II - #9803) The Calhoun Falls Marina - constructed in the 1980's - is located on Lake Russell and has a total of 36 rentable marina slips. The scope of work is to mitigate the degradation of the existing marina through repair/replacement.

Rationale

The existing marina was constructed in the 1980's and is showing signs of its age. The existing marina consist of floating concrete sections which have a tendency to crack under repeated stresses. A new marina would provide help to enhance the adjacent office facility, which may aid in increasing revenue through increased park visitation and increased marina occupancy.

Alternatives Considered

The alternative is to continue to operate as-is with increasing maintenance costs and reduced visitor experience. This option reduces potential revenue for the Agency.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Parks, Recreation and Tourism

Project Name

Kings Mountain CCC Bathhouse Renovation

Submission Type	Existing Project	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	3/5
Project Number	2809	Overall Priority	57/73

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Athletic/Recreational	100	Other	100
Replace Existing Facility/System	90				
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] Federal Funds	\$1,000,000	Fee-Architectural, Engineering & Other	\$300,000
[CP] State Appropriation	\$45,000	Renovations-Building Exteriors	\$1,300,000
[CP] State Appropriation	\$555,000	Renovations-Buildings & Additions-Interiors	\$1,400,000
[CP] State Appropriation	\$1,400,000		
	\$3,000,000		\$3,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 (Phase I - #9846) The Kings Mountain Civilian Conservation Corps ("CCC") Bathhouse is an iconic landmark within the park. Its ornate stonework is an excellent example of CCC construction and craftsmanship. In addition to interior/exterior renovation, all of the utilities that service the structure will need to be reviewed and will likely need to be replaced which will include water and sewer services, electrical, etc. The interior/exterior repairs and renovations to the structure will be made while keeping the historic significance of the structure in mind, while adapting it for future usage.

Rationale
 The bathhouse has had no use for years and is in need of repair. The renovated structure will include facilities, offices, retail, visitor, and interpretive services and trail information.

Alternatives Considered
 The alternative is to not complete this renovation which will ultimately lead to the loss of this excellent example of CCC construction and craftsmanship.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Parks, Recreation and Tourism

Project Name

LWCF Boardwalk Repairs - Lake Juniper (Cheraw SP)

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	4/5
Project Number	2810	Overall Priority	58/73

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	5	Athletic/Recreational	100	Other	100
Repair/Renovate Existing Facility/System	95				
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] Federal Funds	\$100,000	Fee-Architectural, Engineering & Other	\$10,000
[CP] Other Funds	\$100,000	Other Construction/Renovation/Repair Projects	\$190,000
	\$200,000		\$200,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Along Lake Juniper (Cheraw SP) is a half-mile boardwalk trail that crosses the dam spillway. This boardwalk was constructed using Land Water Conservation Fund dollars in 2001. While the boardwalk has had minimal repairs and board replacement over the years, it is due for a complete re-decking and repairs to its support structures. Thus, this project is to complete these renovations.

Rationale

This boardwalk is a popular walking trail for day use visitors, but also for campground guests that use the boardwalk as a foot path to the rest of the park, literally connecting the two sides of the park. Continuing to operate the boardwalks and observation decks as is will ultimately result in increasing maintenance costs, reduced visitor experience, and potential losses in revenue.

Alternatives Considered

The alternative is to not complete this much needed project and lose access, customer satisfaction, and potential revenue.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Parks, Recreation and Tourism

Project Name

Fairplay Welcome Center Wastewater Treatment Plant

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	5/5
Project Number	2811	Overall Priority	59/73

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Demolish Existing Facility	100	Utilities/Energy Systems	100	Water/Sewer	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$300,000	Fee-Architectural, Engineering & Other	\$50,000
		Renovations-Utilities	\$250,000
\$300,000		\$300,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

The project consists of decommissioning the existing package wastewater treatment plant that is nearing the end of its useful life and interconnecting with Oconee Joint Regional Sewer Authority.

Rationale

The Fair Play Welcome center is served by a package wastewater treatment plant that was last renovated in 1994. The system is nearing the end of its useful like and the agency has an opportunity to interconnect with the Oconee Joint Regional Sewer Authority. The system is currently operated by a third-party wastewater treatment plant operator that will no longer be required once the interconnection has been made.

Alternatives Considered

The only other option is replacing the wastewater treatment plant which will still require the decommissioning/removal of the existing facility. Otherwise, the welcome center would have to be closed.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Parks, Recreation and Tourism

Project Name
 State Lake Management

Submission Type	CPIP Submission - Resubmission	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	1/3
Project Number	2812	Overall Priority	60/73

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Athletic/Recreational	100	Other	100
Environmental	90				
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$3,000,000	Fee-Architectural, Engineering & Other	\$300,000
		Site Development (Non-Depreciable Land Improv)	\$2,700,000
	\$3,000,000		\$3,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Fisheries are a large attraction for visitors and guests at various state parks throughout the state. Over the years, these freshwater fishery bodies have been utilized for recreation, which includes canoeing, kayaking, fishing, etc. Aquatic management practices have been utilized to keep these freshwater ecosystems healthy. Funding is being sought to improve these freshwater fisheries located at various parks via a variety of methods that include, but is not limited to aquatic weed management, aquatic assessments, fish stocking, access improvements, dredging, and public awareness programs.

Rationale

Healthy fisheries will likely aid with park visitation, allowing the South Carolina Department of Parks, Recreation & Tourism to maintain their goal of self-sufficiency.

Alternatives Considered

Alternatives would be to not complete the noted work which could lead to a decline in the quality/accessibility of the waterways, thus risking a potential loss of revenue.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Parks, Recreation and Tourism

Project Name

Shoreline Stabilization - Part 2

Submission Type	CPIP Submission - Resubmission	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	2/3
Project Number	2814	Overall Priority	61/73

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	5	Athletic/Recreational	100	Other	100
Environmental	95				
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$2,000,000	Fee-Architectural, Engineering & Other	\$100,000
		Site Development (Non-Depreciable Land Improv)	\$1,900,000
\$2,000,000		\$2,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

The work is to mitigate the shoreline erosion which is occurring at several freshwater parks through sound and sustainable engineering practices.

Rationale

Several freshwater parks have erosion issues needing shoreline stabilization concentrated in areas impacting revenue-producing facilities (mainly campsites). All of these parks have roads and campsites that are in need of stabilization due to erosion. Over the past several years, the Agency has spent tens of thousands of dollars to protect infrastructure that is being threatened by encroaching bodies of water. However, there is not enough funding currently available to remedy the problem long-term. The Agency has been targeting areas that are in dire need, but without major work, these areas will fall prey to erosion, thereby eliminating revenue generating facilities and park visitor recreational opportunities.

Alternatives Considered

The alternative is to not complete this work which could degrade the quality of the camping sites and lead to a loss of revenue.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Parks, Recreation and Tourism

Project Name

Welcome Center Rebuild - Landrum

Submission Type	Existing Project	Plan Year	2028
Request Type	Budget Change	Plan Year Priority	3/3
Project Number	2815	Overall Priority	62/73

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Agency/Institution/Campus Wide	80	Other	100
Demolish Existing Facility	5	Office/Administration	5		
Replace Existing Facility/System	70	Parking/Roads/Site Development	15		
Site Development	15				
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$75,000	Construction-Buildings & Additions	\$3,500,000
[CP] State Appropriation	\$4,925,000	Contingencies-Capital Projects	\$150,000
		Fee-Architectural, Engineering & Other	\$500,000
		Other Capital Outlay Costs	\$25,000
		Site Development (Non-Depreciable Land Improv)	\$825,000
	\$5,000,000		\$5,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 (Phase I - #9806) The Landrum Welcome Center was constructed in 1969 and renovated in 1993. The project consists of demolition of the existing outdated and inefficient Welcome Center. The project also includes the construction of a new, more efficient Welcome Center at the site.

Rationale
 This facility continues to experience structural and maintenance issues that compromise both the integrity of the facility and the visitor's experience. These factors ultimately result in increasing maintenance costs and potential losses in revenue for the State's tourism related businesses. The new facility will greatly improve the visitor experience, the staff's ability to interact with the visitor, and be more energy efficient.

Alternatives Considered
 Alternatives: Continue to operate as is with increasing maintenance costs and reduced visitor experience. This option also reduces potential revenue for the State in tourism related businesses.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Parks, Recreation and Tourism

Project Name

Historic Homes Repair/Renovations, Statewide

Submission Type	CPIP Submission - Resubmission	Plan Year	2029
Request Type	Funding Request	Plan Year Priority	1/11
Project Number	2816	Overall Priority	63/73

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	5	Athletic/Recreational	100	Other	100
Repair/Renovate Existing Facility/System	95				
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$2,500,000	Fee-Architectural, Engineering & Other	\$200,000
		Renovations-Building Exteriors	\$1,500,000
		Renovations-Buildings & Additions-Interiors	\$800,000
	\$2,500,000		\$2,500,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

The Park service has responsibility for several historic homes throughout the state. These funds would provide for the completion of critical maintenance, repairs, and preservation needs of the historic homes.

Rationale

These structures are in need of ongoing repairs, painting, and other upgrades.

Alternatives Considered

Alternatives investigated would be to close these facilities to the public and stop renting some of the facilities which would reduce revenue and still not address the needs of the historic homes. The other alternative is to operate as is and allow the facility to degrade further making repairs more expensive.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Parks, Recreation and Tourism

Project Name
Habitat Restoration

Submission Type	CPIP Submission - Resubmission	Plan Year	2029
Request Type	Funding Request	Plan Year Priority	2/11
Project Number	2817	Overall Priority	64/73

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Environmental	100	Athletic/Recreational	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$300,000	Other Capital Outlay Costs	\$300,000
\$300,000		\$300,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

The summary of work entails the installation of firebreaks as well as the implementation of control burns.

Rationale

The purpose of these actions is to reduce fuel loads to better protect park infrastructure and neighbor's homes from catastrophic wildfires. In 2016, a 10,000-acre wildfire took place at Table Rock Park and neighboring SCDNR lands. Recently, wildfires have ignited at Little Pee Dee, Sesqui, and Redcliffe. The State Park Service has over 100,000 acres in property with 75 plus years of fuel accumulation.

Alternatives Considered

The alternative to the implementation of this project is to not complete and face additional safety concerns and property liability at the Agency, as well as to surrounding private/public lands.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Parks, Recreation and Tourism

Project Name

Statewide Trail Improvements and Repairs

Submission Type	CPIP Submission - Resubmission	Plan Year	2029
Request Type	Funding Request	Plan Year Priority	3/11
Project Number	2818	Overall Priority	65/73

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	5	Athletic/Recreational	100	Other	100
Site Development	95				
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$500,000	Fee-Architectural, Engineering & Other	\$25,000
		Site Development (Non-Depreciable Land Improv)	\$475,000
	\$500,000		\$500,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

The summary of work includes the review and assessment of the trails, as well as the structure related to the trails, which includes but is not limited to signage, trail bridges, and erosion control practices. During the past couple of fiscal years, the daily visitation numbers, as well as the number of nights spent by campers on their campsites, has been unprecedented which correlates to increased use on all of the South Carolina State Park Services trail systems.

Rationale

Much like all of the other South Carolina State Park Services assets, increased visitation leads to additional issues/damages of the asset. In the case of the trail's, increased erosion is occurring on numerous existing trails, which is degrading the assets, which impacts visitor experiences. Additionally, the trails in various areas have been widened by increased visitation, or, by new cuts through trails that have been worn in. All of this potentially leads to some visitors becoming lost since these worn in trails are not properly marked. Widening of existing trails or the creation of worn in trails in environmentally sensitive areas (endangered and/or sensitive plant and animals) have also occurred which has required or will require that trails be rebuilt or possibly rerouted to minimize stress to the environmentally sensitive areas.

Alternatives Considered

If action is not taken, it will lead to further degradation of the asset, potentially irreparable damage to environmentally sensitive areas, and closure of various trails due to the creation of hazardous conditions for trail users; therefore, no other options were considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Parks, Recreation and Tourism

Project Name
 Edisto Bank Stabilization

Submission Type	CPIP Submission - Initial	Plan Year	2029
Request Type	Funding Request	Plan Year Priority	4/11
Project Number	3924	Overall Priority	66/73

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	5	Athletic/Recreational	100	Other	100
Site Development	95				
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$550,000	Fee-Architectural, Engineering & Other	\$30,000
		Site Development (Non-Depreciable Land Improv)	\$520,000
	\$550,000		\$550,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

SC State Parks plans to stabilize an area of increasing concern at Edisto Beach State Park near a park staff residence where the bank is eroding along Scotts Creek. The project will stabilize approximately 250 linear feet of bank using a combination of Best Management Practices recommended by SCDHEC and Clemson Extension. The bank will be regraded and reshaped, the toe will be reinforced, and salt-tolerant native vegetation will be used to plant the bank.

Rationale

The intent of this project is to protect the property of South Carolina State Park Services by preventing the continued loss of land assets from erosion into Scotts Creek. It is estimated that approximately 250 ft2 of real estate has been lost into Scotts Creek annually at this site since 2007 (approximately 4000 ft2 total loss). Additionally, the added sediment introduced into Scotts Creek from this erosion site adds to previously documented turbidity impairment concerns within the Edisto Island Watershed. This site is also known to have significant archaeological resources that are being lost into the creek due to the continued erosion. Stabilizing the bank will allow these resources to be either protected where they are or retrieved by the SC State Parks Archaeologist.

Alternatives Considered

If action is not taken, it will lead to further degradation of South Carolina State Parks land assets, and continued impairment of the water quality of Scotts Creek and the Edisto Island Watershed. Additionally, a park structure (staff residence) is located in close proximity to the erosion site and will eventually need to be moved to prevent being lost into the intertidal creek if erosion is allowed to continue. No other options have been considered due to the urgent need for bank stabilization to prevent future losses.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Parks, Recreation and Tourism

Project Name
 Myrtle Beach Pier

Submission Type	CPIP Submission - Initial	Plan Year	2029
Request Type	Funding Request	Plan Year Priority	5/11
Project Number	3925	Overall Priority	67/73

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Athletic/Recreational	100	Other	100
Construct Additional Facility	80				
Demolish Existing Facility	5				
Site Development	5				
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$3,000,000	Construction-Buildings & Additions	\$2,700,000
		Fee-Architectural, Engineering & Other	\$300,000
	\$3,000,000		\$3,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

The Myrtle Beach State Park Pier needs rehabilitation due to deterioration of numerous piles. The pier was originally constructed in the early 1990s and has undergone numerous repairs since. Some of the existing piles are starting to show signs of fatigue and deterioration at the water line, as well as signs of sea worm intrusion. SCPRT would like the pier to undergo a full structural inspection, including a dive inspection to detail the condition of the existing piles, and then a structural analysis and report of the piers current condition. Included in this report will be recommendations for repair, and where piles need replacement. SCPRT will seek to hire third-party engineering services for the structural inspection, design of repairs, and project administration for the repairs.

Rationale

The Pier at Myrtle Beach State Park is a major visitor attraction for the park, bringing fisherman and beach goers alike. Coupled to the Pier's Store, it is one of the main features of Myrtle Beach State Park and is a popular visitor experience and revenue generator. During previous storm events, damages occurred to the pier resulting in portions of the pier had to be closed off, leading to decreased used of the pier, which in turn lead to loss of revenue. Due to the specific nature of the repairs, contractor's availability is very limited for quick repairs, which leads to significant downtime of the pier. These repairs can also be expensive due to their specialty, so an extensive analysis and repair may help to reduce further smaller emergency type repairs. Having the pier inspected and any necessary piles replaced, will help keep the pier open and hopefully limit the number of closures due to damaged piles soon.

Alternatives Considered

Limited alternatives have been considered, as the pier is one of the major visitor attractions of the area, and would be extremely difficult to rebuild, SCPRT can continue to operate the facilities as is however, eventually the pier's piles will continue to degrade to a point that they fail, which will lead to future closures of the pier and bring a decline in usage and revenue for SCPRT.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Parks, Recreation and Tourism

Project Name
 Hickory Knob Pro Shop Renovation

Submission Type	CPIP Submission - Initial	Plan Year	2029
Request Type	Funding Request	Plan Year Priority	6/11
Project Number	3927	Overall Priority	68/73

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Athletic/Recreational	100	Other	100
Demolish Existing Facility	5				
Repair/Renovate Existing Facility/System	80				
Site Development	5				
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$250,000	Construction-Buildings & Additions	\$225,000
		Fee-Architectural, Engineering & Other	\$25,000
	\$250,000		\$250,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Hickory Knob Pro Shop was built in the 1982 and needs to be renovated to a modern, inviting pro shop that would attract more golfers, generating revenue for park improvements. Upgraded facilities would provide golfers with better equipment, apparel, and amenities, encouraging longer stays and repeat visits. This investment aligns with the park's commitment to quality service and environmental stewardship, ensuring an enjoyable, sustainable outdoor recreation destination for both locals and tourists.

Rationale

Hickory Knob State Park and Resort is showing sign of age despite maintenance and upkeep efforts. Much like other portions of Park and Resort, it is utilized by a number of private entities and state agencies for conferences and annual meetings. It is also utilized during the master's by visitors to the State of South Carolina. Continuing to operate the facility as is, would ultimately result in increased maintenance costs, reduced visitor experience, and potential losses in revenue. It is anticipated that the pro shop renovations would greatly improve the visitor experience. Ultimately, SCPRT is looking to update the accommodations so that it continues to draw people to visit and stay in McCormack County.

Alternatives Considered

Limited alternatives have been considered. SCPRT can continue to operate the facilities as is however, eventually the facility will degrade to a point that they are no longer serviceable and there will be a decline in usage and revenue for SCPRT.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Parks, Recreation and Tourism

Project Name

Lake Wateree State Park Campground Upgrades

Submission Type	CPIP Submission - Initial	Plan Year	2029
Request Type	Funding Request	Plan Year Priority	7/11
Project Number	3930	Overall Priority	69/73

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Athletic/Recreational	100	Other	100
Replace Existing Facility/System	90				
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$2,000,000	Fee-Architectural, Engineering & Other	\$200,000
		Renovations-Utilities	\$1,800,000
	\$2,000,000		\$2,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

This project will make repairs and updates to the campground utilities at Lake Wateree State Park. Lake Wateree Riverside Campground is composed of 70 campsites. This facility needs crucial utility upgrades, encompassing improved water system, the addition of 50-amp electrical services and some paving improvement. These enhancements aim to elevate the camping experience by providing campers with upgraded amenities and more reliable access to water and electricity. The improved infrastructure will likely attract outdoor enthusiasts seeking a comfortable and convenient camping adventure along the picturesque Lake Wateree.

Rationale

Currently, the campground only has 20- amp and 30-amp service and modern campers are now using 50-amp service. Campers regularly use adaptors to plug into the service and cause almost weekly repairs as well as periodic damage to camping equipment.

Alternatives Considered

No other alternatives were considered as the conversion to 50-amp service at Lake Wateree State Park is deemed necessary to ensure that revenue not decline as a result of an aged electrical and water infrastructure at the park that is increasingly not compatible with modern camping equipment.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Parks, Recreation and Tourism

Project Name

Build Park Office at Sadlers Creek State Park

Submission Type	CPIP Submission - Initial	Plan Year	2029
Request Type	Funding Request	Plan Year Priority	8/11
Project Number	3932	Overall Priority	70/73

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Athletic/Recreational	100	Other	100
Construct Additional Facility	90				
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$200,000	Construction-Buildings & Additions	\$180,000
		Fee-Architectural, Engineering & Other	\$20,000
	\$200,000		\$200,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

To bolster its mission and enhance visitor experience, Sadlers Creek State Park seeks a new park office. This vital addition will streamline operations, enabling more effective support for the park's goals while improving visitor interaction. With a strategic location, the new office will offer improved accessibility, ensuring better engagement with park visitors. This upgrade aligns with the park's commitment to providing quality services and fostering a positive environment for all who enjoy the natural beauty and recreational opportunities offered at Sadlers Creek State Park.

Rationale

The lack of a formal space at Sadlers Creek State Park has presented the park with unique challenges over the past several years, given the increased popularity of State Parks.

Alternatives Considered

The alternative is to not complete this project, thereby leading to reduced customer satisfaction, and a potential loss of revenue.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Parks, Recreation and Tourism

Project Name
 Colonial Dorchester Visitor's Center

Submission Type	CPIP Submission - Initial	Plan Year	2029
Request Type	Funding Request	Plan Year Priority	9/11
Project Number	3934	Overall Priority	71/73

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Athletic/Recreational	100	Other	100
Construct Additional Facility	90				
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$3,000,000	Construction-Buildings & Additions	\$2,700,000
		Fee-Architectural, Engineering & Other	\$300,000
	\$3,000,000		\$3,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Colonial Dorchester has been needing a visitor center for over 20 years to really be able to showcase the site as well as the archeology work that is done there. The center could house exhibits, curatorial I space, and an archeology lab that could be built to show "behind the scenes" work as well as have areas for training and programming. In addition, an office area is needed for park staff. This project would enhance interpretation of the site, archeological work and also give visitors more to see at a park where most of the resources are still in the ground.

Rationale

The lack of a formal space at Colonial Dorchester has presented the park with unique challenges over the years, given the increased popularity of State Parks. This upgrade aligns with the State Park Services commitment to providing quality services and fostering a positive environment for all who enjoy the natural beauty and historical opportunities offered at Colonial Dorchester.

Alternatives Considered

The alternative is to not complete this project, thereby potentially leading to reduced customer satisfaction, and a potential loss of revenue.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Parks, Recreation and Tourism

Project Name

Lake Warren State Park Campground Upgrades

Submission Type	CPIP Submission - Initial	Plan Year	2029
Request Type	Funding Request	Plan Year Priority	10/11
Project Number	3935	Overall Priority	72/73

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Athletic/Recreational	100	Other	100
Replace Existing Facility/System	90				
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$1,000,000	Fee-Architectural, Engineering & Other	\$100,000
		Renovations-Utilities	\$900,000
	\$1,000,000		\$1,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

This project will create a small campground at Lake Warren State Park. This will likely include water infrastructure, sewer infrastructure, electrical infrastructure along with roadway improvement. These enhancements aim to elevate the camping experience by providing campers with upgraded amenities and more reliable access to water and electricity. The improved infrastructure will likely attract outdoor enthusiasts seeking a comfortable and convenient camping adventure along the picturesque Lake Warren.

Rationale

Lake Warren is a park with a nice fishing lake, hiking trails and community building. There is a large amount of potential with this park, but it is presently a day use park that would benefit from a campground that could help to increase visitation within the county. This may also help to alleviate pressure on other parks within the South Carolina State Park System.

Alternatives Considered

No other alternatives other than to operate the park as is as a day use park.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Parks, Recreation and Tourism

Project Name

Edisto Beach State Park Beach Restoration

Submission Type	CPIP Submission - Initial	Plan Year	2029
Request Type	Funding Request	Plan Year Priority	11/11
Project Number	3937	Overall Priority	73/73

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Athletic/Recreational	100	Other	100
Repair/Renovate Existing Facility/System	90				
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$7,000,000	Fee-Architectural, Engineering & Other	\$700,000
		Site Development (Non-Depreciable Land Improv)	\$6,300,000
	\$7,000,000		\$7,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 Addition of sand is needed to maintain a safe high tide beach for park visitors.

Rationale
 The beach was last nourished in 2006. Erosion has occurred due to various hurricanes, such as Hurricane Joaquin (10/2015) and Hurricane Matthew (10/2016). The USACE permit process can be lengthy for beach Renourishment, therefore, it is best to start the process early.

Alternatives Considered
 The alternative is to not complete the project and eventually lose this important asset, as well as potentially recognize a loss of visitors and revenue.



STATE OF SOUTH CAROLINA
2024 COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

For the Plan Years 2025 - 2029

Department of Public Health

Proposed Permanent Improvement Project Details

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Public Health

Project Name

Florence Health Dept HVAC

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	1/2
Project Number	4058	Overall Priority	1/3

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Health Care/Medical	50	HVAC	100
		Office/Administration	50		
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$1,000,000	Contingencies-Capital Projects	\$100,000
		Fee-Architectural, Engineering & Other	\$200,000
		Other Construction/Renovation/Repair Projects	\$700,000
	\$1,000,000		\$1,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely		(\$75,000)
Net Cost / (Savings):				(\$75,000)

Summary of Work

This project will replace 10 rooftop HVAC units at the Florence Health Department. This is to include all related electrical upgrades needed.

Rationale

The HVAC units are about 15 years old and are constantly being repaired. We have replaced numerous fan motors, compressors, repaired coils, total fan assemblies and related items. The units are under a preventative maintenance contract, but we have to fund items over \$1,000, we did this to keep the cost down on the PM contract. The project would replace all 10 rooftop HVAC units, 9 of them are on a second story roof. By doing this all at once the contractor can remove and replace all the units at once, limiting the amount of time that we must rent a crane and we can schedule the time that we are going to replace the units when the temps are cooler. These units are not an off the shelf purchase, when we have to replace them, they will need to be ordered from the manufacture with a lead time of 6-8 weeks. Also, parts usually are a two-day order for some items like compressors and fan motors.

Alternatives Considered

We have considered replacing the units in pairs but would like to get the project done as all but 8 units are 15 years old, the two others are six years old.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Public Health

Project Name

State Park Power Distribution Upgrade

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	2/2
Project Number	4098	Overall Priority	2/3

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Utilities/Energy Systems	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$2,625	Renovations-Utilities	\$175,000
[CP] Other Funds	\$172,375		
\$175,000			\$175,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 (Phase I - #9536) The agency will provide for the connection to the new electrical meter that they will have to install at each location. Additionally, they will have to provide for the testing and cleanup of any PCB containing transformers that leak during removal from the old poles. The existing power lines extend approximately one mile through the woods before reaching the first building. The project will cover the cost to transfer the power lines over to Dominion Energy.

Rationale
 We currently own this infrastructure that was designed for the original 240-acre campus and needs to be updated/upgraded. For DHEC to own this infrastructure and update/repair the existing, the cost would far exceed the estimated cost for Dominion to take ownership.

Alternatives Considered
 None.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Public Health

Project Name
 Hayne Building Renovations

Submission Type	CPIP Submission - Resubmission	Plan Year	2029
Request Type	Establish Project	Plan Year Priority	1/1
Project Number	3977	Overall Priority	3/3

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	30	Building Envelope/Windows/Walls	10
		Support Services/Storage/Maintenance	70	Fire/Security	15
				HVAC	40
				Interior Finishes/Flooring/Fixtures	35
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$45,000,000	Contingencies-Capital Projects	\$2,000,000
		Fee-Architectural, Engineering & Other	\$2,500,000
		Renovations-Building Exteriors	\$500,000
		Renovations-Buildings & Additions-Interiors	\$40,000,000
\$45,000,000		\$45,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Insurance and Warranties	General Funds - Existing	Indefinitely	\$3,000	
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$150,000	
Utilities	General Funds - Existing	Indefinitely	\$400,000	
Net Cost / (Savings):			\$553,000	

Summary of Work

This project would be to gut and renovate the Hayne Building to create office space. The building would be brought up to current building codes and upfitted for office and warehouse space as needed to operate the new Dept of Public Health.

Rationale

While the building has some age to it and was not a good lab, the building has a good structure. We would open up the lab space to create an open floor plan, install updated life safety equipment, seal the exterior and replace failed HVAC distribution systems as needed. While keeping the shell of the building this would save the State money in the renovations

Alternatives Considered

Constructing a new building



STATE OF SOUTH CAROLINA
2024 COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

For the Plan Years 2025 - 2029

Department of Public Safety

Proposed Permanent Improvement Project Details

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Public Safety

Project Name

Highway Patrol Post Roof Replacement

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	1/2
Project Number	2649	Overall Priority	1/10

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Office/Administration	100	Roof	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$250,000	Roofing-Repairs & Renovations	\$250,000
\$250,000		\$250,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	3 Years+		(\$2,000)
Net Cost / (Savings): (\$2,000)				(\$2,000)

Summary of Work

This is the second phase of a multi-phase project to replace existing shingle roofs at five Highway Patrol post buildings across the state with new architectural shingles (20-year warranty). We will be replacing all damaged plywood roof decking as needed. We will repair or replace existing fascia and soffits as required with new materials. We will install new ridge vents to provide proper air circulation. We will remove existing gable louvers that have been a source of past leaks into the ceiling below and replace them with metal siding. Every location has a 2,000 sq. ft. office building and a 200 sq. ft. storage building for a total of 11,000 sq. ft. of new roof systems that will be replaced in this project.

Rationale

These facilities have existing roofs that were on the buildings when they were acquired from DOT in 1993. The roofs are at least 29 years old. The first stage of the project was completed at other facilities in 2014. Since 2014, the roof and accessories on these buildings included in this stage have become unsustainable. Roof shingles are missing, leaks are re-occurring, and wood fascia boards have rotted. The roofs are well past repair and require replacement.

Alternatives Considered

Metal roofing would be the only alternate to this project, however, unless installed properly, leaking will still occur. Architectural shingles are easier to install, maintain and repair. Current shingle products are comparable to metal with a facility of this size.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Public Safety

Project Name

DPS Headquarters 300 Ton Chiller Replacement -1

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	2/2
Project Number	2650	Overall Priority	2/10

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	100	HVAC	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$800,000	Other Construction/Renovation/Repair Projects	\$800,000
\$800,000		\$800,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	3 Years+		(\$10,000)
Net Cost / (Savings):				(\$10,000)

Summary of Work

This project will replace one of the existing 300-ton building chillers that serves the DPS/DMV headquarters building.

Rationale

The chiller provides cooling for the building during business hours. It was original to the building and has had numerous repairs in recent years and is in need of replacement. The chiller is essential to the operation of the DPS/DMV operations. In addition to replacing the chiller we will also be replacing all associated pumps, controls and piping as needed. This new chiller will provide a more energy efficient system that will meet current and future building cooling needs.

Alternatives Considered

No alternatives were considered. When the chiller is working properly, it is effective in cooling the building.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Public Safety

Project Name

DMV Headquarters Ground Floor HVAC Renovation

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	1/3
Project Number	2657	Overall Priority	3/10

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	100	HVAC	80
				Interior Finishes/Flooring/Fixtures	20
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$2,400,000	Renovations-Utilities	\$2,400,000
	\$2,400,000		\$2,400,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	3 Years+		(\$20,000)
Utilities	Other Funds - Existing	3 Years+		(\$30,000)
Net Cost / (Savings): (\$50,000)				(\$50,000)

Summary of Work

The project would replace the original HVAC duct controls, VAV boxes and ceilings on the ground floor of the 29-year-old DMV headquarters building. This floor contains the DMV branch office, the Motor Carrier division and the agency support services. This new system will be much more efficient and will provide healthier, consistent air quality.

Rationale

The project is needed because it is difficult to control the temperature and humidity in the rooms on this floor due to several factors:
A. The floor is partially underground. B. This floor is adjacent to the main entrance for DMV employees, DMV and DPS field office trainees, and the public, who are constantly introducing outside humid air into these spaces. C. The interior walls beyond the main corridor were added (in-house) by the previous owner subsequent to the building construction, but without the proper HVAC modifications. In the past few years these conditions have created indoor air quality issues that require extensive remediation. Room dehumidifiers have been placed in the most humid areas but require emptying more than once a day. This has become a problem due to our limited staff and is not a long-term solution. We therefore conclude that a new HVAC system is necessary in order to accommodate and resolve the humidity problems. We will also be replacing the entire ceiling system (5'x5' ceiling tiles) since it is integrated with the supply and return air grills and since these ceiling tiles are no longer available.

Alternatives Considered

We have considered an alternate that would add a whole floor dehumidifier; however, this would not change the existing environment and the air quality issues may still be present. The problem can only be solved with the installation of a new HVAC floor system that provides healthy indoor air quality.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Public Safety

Project Name

Highway Patrol Facilities Statewide Paving

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	2/3
Project Number	2658	Overall Priority	4/10

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Site Development	100	Parking/Roads/Site Development	100	Parking/Landscape	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$500,000	Contingencies-Capital Projects	\$80,000
		Fee-Architectural, Engineering & Other	\$25,000
		Site Development (Non-Depreciable Land Improv)	\$395,000
	\$500,000		\$500,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

This project would repair and/or replace parking surface at twelve (12) Highway Patrol facilities. It will also include some site regrading if needed. Most of the facilities will only require resealing and restriping.

Rationale

The initial project was last requested in 2020, and it was thought at that time that the projects could be done separately with priority being given to those in the worst condition. However, it has since been determined that the previously submitted statewide project would be more efficient. Eleven of these parking lots have not been upgraded since the buildings were conveyed to DPS in 1993. The twelfth location to be paved is in Greenwood. It was purchased in the late 1990's and had very poor existing paving conditions. We had to do some temporary work to the parking lot to stop further deterioration. We sealed and restriped the paving, but it is still currently in poor condition and has many potholes and uneven, cracked surfaces. We have determined that at least two of the facilities will need some regrading to resolve the existing drainage problems. It should also be noted that one of these facilities has flooded numerous times due to the existing parking and building configuration issues.

Alternatives Considered

One alternative was considered. We considered paving each location individually, but it was determined that a statewide project would be more efficient.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Public Safety

Project Name

DPS Headquarters 300 Ton Chiller Replacement - 2

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	3/3
Project Number	2704	Overall Priority	5/10

<u>Project Type</u>	<u>Percentage</u>	<u>Facility Type</u>	<u>Percentage</u>	<u>Building Components Affected</u>	<u>Percentage</u>
Repair/Renovate Existing Facility/System	100	Office/Administration	100	HVAC	100
100%		100%		100%	

<u>Fund Sources</u>	<u>Amount</u>	<u>Project Costs</u>	<u>Amount</u>
[CP] Other Funds	\$800,000	Renovations-Utilities	\$800,000
\$800,000		\$800,000	

Annualized Operating Budget Impact				
<u>Expenditure Category</u>	<u>Fund Group</u>	<u>Recurs</u>	<u>Costs</u>	<u>(Savings)</u>
Maintenance and Repairs	Other Funds - Existing	3 Years+		(\$10,000)
Net Cost / (Savings): (\$10,000)				(\$10,000)

Summary of Work

The project will replace the second of two existing 300 ton building chillers that serves the DPS/DMV buildings.

Rationale

The existing chiller is essential to the operation of the DPS/DMV building which serves state employees of both agencies and the general public. The chiller is the original equipment for the building and has had numerous and more frequent repairs lately. It has exceeded far beyond its life expectancy and needs to be replaced. The new replacement chiller will be more efficient and will save additional dollars spent on energy and maintenance costs into the future.

Alternatives Considered

No alternatives were considered because the chiller unit cools effectively when it is working.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Public Safety

Project Name

DMV Headquarters Air Handler/Controls Replacements

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	1/2
Project Number	2660	Overall Priority	6/10

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	100	HVAC	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$3,540,000	Contingencies-Capital Projects	\$573,000
		Fee-Architectural, Engineering & Other	\$207,000
		Renovations-Utilities	\$2,760,000
\$3,540,000		\$3,540,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	3 Years+		(\$10,000)
Net Cost / (Savings): (\$10,000)				(\$10,000)

Summary of Work

The project would replace the five air handlers (one on each floor) of the DMV Headquarters building with a new VAV air distribution system, including new ductwork, piping and controls as necessary. This new system would distribute air much more effectively because it would provide adequate pressure to the modified floors. It would be designed to be up to date with existing mechanical code requirements for air quality and efficiency.

Rationale

These twenty-nine-year-old units are original to the building and inadequately provide conditioned air to the floor zones. Each zone has either a dedicated VAV box with hot water reheat or a Carrier Moduline system providing heating and cooling. The Moduline systems distribute air to the zones. They were designed to provide air to open space environments and many more rooms have been constructed since that time making it difficult to provide adequate air distribution to each zone. Consequently, the air handlers require more energy to operate. The internal insulation in the air handlers is breaking down and could cause indoor air quality issues. Some of the piping is rusting due to removed insulation.

Alternatives Considered

The project was part of an HVAC survey; therefore, it was analyzed to be the most effective system for the facility. No other alternatives were considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Public Safety

Project Name
DPS Headquarters 70-Ton Chiller Replacement

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	2/2
Project Number	2661	Overall Priority	7/10

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	100	HVAC	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$635,000	Renovations-Utilities	\$635,000
\$635,000		\$635,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	3 Years+		(\$10,000)
Net Cost / (Savings):				(\$10,000)

Summary of Work

This project will replace the existing 70-ton Air-cooled chiller that serves the telecommunications center at the DPS headquarters building. The center operates 24/7 and dispatches calls to Highway Patrol.

Rationale

The chiller provides cooling for the telecommunications center after DPS business hours. It was installed in 2008 and has had numerous repairs in recent years. Because the center is essential to the operation of the Highway Patrol, this chiller needs to work. In addition to the chiller, all associated pumps, controls, and piping would be replaced as necessary to provide a more up to date, efficient chiller meeting the standards of the related HVAC codes.

Alternatives Considered

No alternatives were considered, as when working properly, this unit effectively cools the center.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Public Safety

Project Name
DMV Headquarters First Floor HVAC Renovation

Submission Type	CPIP Submission - Resubmission	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	1/2
Project Number	2662	Overall Priority	8/10

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	100	HVAC	80
				Interior Finishes/Flooring/Fixtures	20
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$3,120,000	Contingencies-Capital Projects	\$663,000
		Fee-Architectural, Engineering & Other	\$199,000
		Renovations-Buildings & Additions-Interiors	\$318,500
		Renovations-Utilities	\$1,939,500
	\$3,120,000		\$3,120,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	1 Year/One Time		(\$10,000)
Net Cost / (Savings):				(\$10,000)

Summary of Work

This project would replace the original HVAC ducts, controls, VAV boxes and ceilings on the first floor of the 29-year-old DMV headquarters building. This floor contains the DMV IT and other DMV divisions, as well as the canteen, food court and DMV Hall of Fame. As part of this project, the existing ceiling will be replaced, as the current supply and return air grilles are integral to the ceiling grid. This new system will be more efficient and will provide a healthier atmosphere consistent with current air quality requirements.

Rationale

This project is needed because it is particularly difficult to control the temperatures and humidity on this floor due to several factors:

- 1) The Canteen on the first floor is open to the food court which extends to the floor above.
- 2) This floor is open to the atrium above the main entrance lobby, so outside humid air is constantly introduced into these spaces.
- 3) Many of the interior walls beyond the main corridor were added in-house by the previous owner subsequent to the building construction, but without proper HVAC modifications. These conditions have created indoor air quality issues.

These problems would be resolved with a new HVAC system and a new conventional ceiling. The existing ceiling 5'x5' tiles and grid are no longer available.

Alternatives Considered

No alternatives were considered. The existing system is obsolete and beyond repair. The new system will be much more efficient and provide a healthier environment to its occupants.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Public Safety

Project Name

DPS/DMV Passenger Elevator Upgrades

Submission Type	CPIP Submission - Resubmission	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	2/2
Project Number	2663	Overall Priority	9/10

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$1,750,000	Contingencies-Capital Projects	\$309,500
		Fee-Architectural, Engineering & Other	\$40,500
		Other Construction/Renovation/Repair Projects	\$1,400,000
\$1,750,000		\$1,750,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	3 Years+		(\$1,000)
Net Cost / (Savings): (\$1,000)				(\$1,000)

Summary of Work

This project would provide upgrades to the existing three passenger elevators in the DPS headquarters (D building) and the three passenger elevators in the DMV headquarters (C building). The D building elevators will receive controls upgrade as well as the replacement of mechanical hoisting components. The C building will receive any mechanical repairs necessary for safe operation at this time. The upgrades would be designed for a 20-year life cycle.

Rationale

Since the facilities were purchased in 2003, a project replacing controls and minor electrical work was completed in 2009 on the C building elevators. Consequently, they are in fairly good condition. The elevators in D building have required numerous services calls in recent years. We asked our elevator service contractor for recommendations pertaining to yearly upgrade requirements and hired an elevator consultant to give us an assessment of these elevators. The consultant's report and the service contractor both recommended that D building elevators should have new controls and mechanical hoisting components replaced by 2024. Unfortunately, because of budget and time constraints, the project has been moved to 2028.

Alternatives Considered

Upgrading this equipment affects the safety of the occupants, so no alternatives are possible.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Public Safety

Project Name

DPS/DMV Headquarters Paving Replacement & Repairs

Submission Type	CPIP Submission - Resubmission	Plan Year	2029
Request Type	Funding Request	Plan Year Priority	1/1
Project Number	2664	Overall Priority	10/10

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Site Development	100	Parking/Roads/Site Development	100	Parking/Landscape	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$1,000,000	Contingencies-Capital Projects	\$186,000
		Fee-Architectural, Engineering & Other	\$64,000
		Site Development (Non-Depreciable Land Improv)	\$750,000
\$1,000,000		\$1,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

This project would repair and/or replace the asphalt paving at the DPS/DMV headquarters. The parking lot and roadway serves the employees of the two agencies as well as members of the public who frequent the DMV branch office located near the entrance to these buildings. The scope of this project will be the resurfacing and/or repaving of the roads leading to and from the parking, with required repairs to the parking bays. In designated areas existing paving will be removed. Those areas will then be regraded where necessary to allow for proper drainage and a new sub-base and asphalt paving would be installed.

Rationale

There is a great deal of traffic of these roadways that were not originally designed for the current volume of use. An internal resurfacing project was completed in the parking bays of the lot several years ago. At that time, the bays and roadways were restriped, speed bumps repaired, and significant potholes filled. However, no resurfacing was done on the roadways that serve the parking. As a result, the markings are fading, and the asphalt surfaces have cracks and potholes that are beyond minor repairs.

Alternatives Considered

The alternative to the project has been completed. The parking bays were repaired, resurfaced and the entire paving areas restriped as an interim fix to an entire repaving project.



STATE OF SOUTH CAROLINA
2024 COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

For the Plan Years 2025 - 2029

Department of Transportation

Proposed Permanent Improvement Project Details

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Transportation

Project Name

Florence Materials Lab Testing Building Construction

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	1/17
Project Number	3812	Overall Priority	1/34

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Support Services/Storage/Maintenance	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$5,700	Construction-Buildings & Additions	\$140,000
[CP] Other Funds	\$184,300	Contingencies-Capital Projects	\$15,000
		Fee-Architectural, Engineering & Other	\$15,000
		Site Development (Non-Depreciable Land Improv)	\$20,000
\$190,000		\$190,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Utilities	Other Funds - Existing	Indefinitely	\$2,400	
Net Cost / (Savings):			\$2,400	

Summary of Work

(Phase 1 - #9747) The project will consist of the construction of a 1200 sf pre-engineered structure for housing soil, steel, and concrete testing materials and equipment. A covered walkway will connect this building to the existing lab.

Rationale

The existing Florence Lab does not have a space for the needed testing equipment and the space for the aggregate shakers need to be confined to an area without office space.

Alternatives Considered

NA

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Transportation

Project Name

Greenwood County Maintenance Salt Shed Addition

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	2/17
Project Number	3816	Overall Priority	2/34

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Support Services/Storage/Maintenance	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$2,400	Construction-Buildings & Additions	\$115,000
[CP] Other Funds	\$157,600	Contingencies-Capital Projects	\$10,000
		Fee-Architectural, Engineering & Other	\$13,000
		Site Development (Non-Depreciable Land Improv)	\$22,000
\$160,000		\$160,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

(Phase I - #9753) The project will consist of the construction of a 1,200-sf addition to the salt storage building located at the Greenwood County Maintenance Facility. The structure will have a concrete slab floor with wood push walls.

Rationale

The purpose of the addition is to have additional sat sand mixing and storage area for placement on the roadways before a snow or ice event.

Alternatives Considered

NA

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Transportation

Project Name

Anderson County Salt Shed Construction

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	3/17
Project Number	3825	Overall Priority	3/34

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Support Services/Storage/Maintenance	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$4,350	Construction-Buildings & Additions	\$200,000
[CP] Other Funds	\$285,650	Contingencies-Capital Projects	\$20,000
		Fee-Architectural, Engineering & Other	\$36,000
		Site Development (Non-Depreciable Land Improv)	\$34,000
\$290,000		\$290,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

(Phase I - #9751) The project will consist of construction of a steel and fabric storage building for storing salt to use for application on the bridges and roads both before and during ice/snow events. It will store 500 tons of salt. The shed will be located at the Anderson County Maintenance Facility near I-85.

Rationale

Salt and brine is necessary to prevent ice/snow from freezing on the roadway during inclement weather.

Alternatives Considered

NA

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Transportation

Project Name

Campobello Section Shed Salt Shed Construction

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	4/17
Project Number	3826	Overall Priority	4/34

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Support Services/Storage/Maintenance	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$4,350	Construction-Buildings & Additions	\$200,000
[CP] Other Funds	\$285,650	Contingencies-Capital Projects	\$20,000
		Fee-Architectural, Engineering & Other	\$36,000
		Site Development (Non-Depreciable Land Improv)	\$34,000
\$290,000		\$290,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

(Phase I - #9755) The project will consist of construction of a steel and fabric storage building for storing salt to use for application on the bridges and roads both before and during ice/snow events. The structure will have a concrete slab with wood interior push walls. It will store 500 tons of salt.

Rationale

Salt is necessary to prevent ice/snow from freezing on the roadway during inclement weather.

Alternatives Considered

NA

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Transportation

Project Name

Fairfield County Maintenance Salt Brine Building Construction

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	5/17
Project Number	3856	Overall Priority	5/34

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Support Services/Storage/Maintenance	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$2,400	Construction-Buildings & Additions	\$134,500
[CP] Other Funds	\$157,600	Contingencies-Capital Projects	\$10,000
		Fee-Architectural, Engineering & Other	\$15,500
\$160,000			\$160,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 (Phase I - #9752) The project will consist of the construction of a 1,320-sf pre-engineered metal building for housing brine making equipment for placement on the roadways before a snow or ice event. The structure will have a concrete slab floor with storage tanks placed outside of structure. The shed will be located at the Fairfield County Maintenance Complex.

Rationale
 Salt and brine is necessary to prevent ice/snow from freezing on the roadway during inclement weather.

Alternatives Considered
 NA

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Transportation

Project Name

McCormick County Maintenance Salt Shed Construction

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	6/17
Project Number	3859	Overall Priority	6/34

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Support Services/Storage/Maintenance	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$4,350	Construction-Buildings & Additions	\$200,000
[CP] Other Funds	\$285,650	Contingencies-Capital Projects	\$20,000
		Fee-Architectural, Engineering & Other	\$36,000
		Site Development (Non-Depreciable Land Improv)	\$34,000
\$290,000		\$290,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

(Phase I - #9758) The project will consist of construction of a steel and fabric storage building for storing salt to use for application on the bridges and roads both before and during ice/snow events. The structure will have a concrete slab with wood interior push walls. It will store 500 tons of salt. The shed will be located at the McCormick County Maintenance Facility.

Rationale

Salt is necessary to prevent ice/snow from freezing on the roadway during inclement weather.

Alternatives Considered

NA

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Transportation

Project Name

Fairfield County Salt Shed Construction

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	7/17
Project Number	3860	Overall Priority	7/34

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Support Services/Storage/Maintenance	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$360,000	Construction-Buildings & Additions	\$280,000
		Contingencies-Capital Projects	\$40,000
		Fee-Architectural, Engineering & Other	\$40,000
\$360,000		\$360,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

The project consists of the construction of a 3100-sf heavy timber structure to store 1100 tons of salt. The new building will have a concrete slab floor, heavy timber support columns, and a wood framed roof with asphalt shingles.

Rationale

Salt is necessary to prevent ice/snow from freezing on the roadway during inclement weather.

Alternatives Considered

NA

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Transportation

Project Name

Sumter County I-95 Salt Shed Construction

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	8/17
Project Number	3861	Overall Priority	8/34

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Support Services/Storage/Maintenance	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$360,000	Construction-Buildings & Additions	\$290,000
		Contingencies-Capital Projects	\$35,000
		Fee-Architectural, Engineering & Other	\$35,000
	\$360,000		\$360,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

The project will consist of construction of a steel and fabric storage building for storing salt to use for application on the bridges and roads both before and during ice/snow events. The structure will have a concrete slab with wood interior push walls. It will store 500 tons of salt. The shed will be located near the rest area on I-95 for application on the interstate.

Rationale

Salt is necessary to prevent ice/snow from freezing on the roadway during inclement weather. SCDOT stores approximately three days of salt in each county.

Alternatives Considered

NA

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Transportation

Project Name

Pickens County Salt Spreader Shed Construction

Submission Type	CIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	9/17
Project Number	3862	Overall Priority	9/34

<u>Project Type</u>	<u>Percentage</u>	<u>Facility Type</u>	<u>Percentage</u>	<u>Building Components Affected</u>	<u>Percentage</u>
Construct Additional Facility	100	Support Services/Storage/Maintenance	100	Other	100
	100%		100%		100%

<u>Fund Sources</u>	<u>Amount</u>	<u>Project Costs</u>	<u>Amount</u>
[CP] Other Funds	\$340,000	Construction-Buildings & Additions	\$230,000
		Contingencies-Capital Projects	\$35,000
		Fee-Architectural, Engineering & Other	\$45,000
		Site Development (Non-Depreciable Land Improv)	\$30,000
	\$340,000		\$340,000

<u>Annualized Operating Budget Impact</u>				
<u>Expenditure Category</u>	<u>Fund Group</u>	<u>Recurs</u>	<u>Costs</u>	<u>(Savings)</u>

Net Cost / (Savings):

Summary of Work

The project consists of the construction of a 5000-sf open storage shed for storing salt spreaders and other misc. The structure will be an open sided, steel framed structure with a concrete slab floor, metal roof, and lighting. The shed will be located at the Pickens County Maintenance Complex.

Rationale

Salt spreading equipment is presently stored on the ground and exposed to the elements. Covering the equipment will protect the equipment and allow for easier loading onto vehicles

Alternatives Considered

NA

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Transportation

Project Name

Kershaw County Salt Shed Construction (I-20)

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	10/17
Project Number	3863	Overall Priority	10/34

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Support Services/Storage/Maintenance	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$360,000	Construction-Buildings & Additions	\$280,000
		Contingencies-Capital Projects	\$40,000
		Fee-Architectural, Engineering & Other	\$40,000
	\$360,000		\$360,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

The project will consist of construction of a steel and fabric storage building for storing salt to use for application on the bridges and roads both before and during ice/snow events. The structure will have a concrete slab with wood interior push walls. It will store 500 tons of salt.

Rationale

Salt is necessary to prevent ice/snow from freezing on the roadway during inclement weather.

Alternatives Considered

NA

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Transportation

Project Name

Chesterfield County Salt Brine Building Construction

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	11/17
Project Number	3864	Overall Priority	11/34

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Support Services/Storage/Maintenance	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$2,400	Construction-Buildings & Additions	\$115,000
[CP] Other Funds	\$157,600	Contingencies-Capital Projects	\$10,000
		Fee-Architectural, Engineering & Other	\$13,000
		Site Development (Non-Depreciable Land Improv)	\$22,000
\$160,000		\$160,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Utilities	Other Funds - Existing	Indefinitely	\$1,200	
Net Cost / (Savings):			\$1,200	

Summary of Work

(Phase I - #9760) The project will consist of the construction of a 1320 sf pre-engineered metal building for housing brine making equipment for placement on the roadways before a snow or ice event. The structure will have a concrete slab floor with storage tanks placed outside of structure. It will have lighting and minimal heat only. The shed will be located at the Chesterfield County Maintenance Complex.

Rationale

Salt and brine is necessary to prevent ice/snow from freezing on the roadway during inclement weather.

Alternatives Considered

NA

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Transportation

Project Name

Horry County Maintenance Salt Shed Construction

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	12/17
Project Number	3865	Overall Priority	12/34

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Support Services/Storage/Maintenance	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$360,000	Construction-Buildings & Additions	\$280,000
		Contingencies-Capital Projects	\$40,000
		Fee-Architectural, Engineering & Other	\$40,000
\$360,000		\$360,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 The project will consist of construction of a steel and fabric storage building for storing salt to use for application on the bridges and roads both before and during ice/snow events. The structure will have a concrete slab with wood interior push walls. It will store 500 tons of salt.

Rationale
 Salt is necessary to prevent ice/snow from freezing on the roadway during inclement weather.

Alternatives Considered
 NA

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Transportation

Project Name

Colleton County Salt Brine Building Construction

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	13/17
Project Number	3866	Overall Priority	13/34

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Support Services/Storage/Maintenance	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$2,400	Construction-Buildings & Additions	\$115,000
[CP] Other Funds	\$157,600	Contingencies-Capital Projects	\$10,000
		Fee-Architectural, Engineering & Other	\$13,000
		Site Development (Non-Depreciable Land Improv)	\$22,000
\$160,000		\$160,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Utilities	Other Funds - Existing	Indefinitely	\$1,200	
Net Cost / (Savings): \$1,200			\$1,200	

Summary of Work

(Phase I - #9761) The project will consist of the construction of a 1320 sf pre-engineered metal building for housing brine making equipment for placement on the roadways before a snow or ice event. The structure will have a concrete slab floor with storage tanks placed outside of structure. It will have lighting and minimal heat only. The shed will be located at the Colleton County Maintenance Complex.

Rationale

Salt and brine is necessary to prevent ice/snow from freezing on the roadway during inclement weather.

Alternatives Considered

NA

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Transportation

Project Name

Hampton County Salt Brine Building Construction

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	14/17
Project Number	3867	Overall Priority	14/34

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Support Services/Storage/Maintenance	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$160,000	Construction-Buildings & Additions	\$115,000
		Contingencies-Capital Projects	\$10,000
		Fee-Architectural, Engineering & Other	\$13,000
		Site Development (Non-Depreciable Land Improv)	\$22,000
	\$160,000		\$160,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Utilities	Other Funds - Existing	Indefinitely	\$1,200	
Net Cost / (Savings):			\$1,200	

Summary of Work

The project will consist of the construction of a 1320 sf pre-engineered metal building for housing brine making equipment for placement on the roadways before a snow or ice event. The structure will have a concrete slab floor with storage tanks placed outside of structure. It will have lighting and minimal heat only. The shed will be located at the Chesterfield County Maintenance Complex.

Rationale

Salt and brine is necessary to prevent ice/snow from freezing on the roadway during inclement weather.

Alternatives Considered

NA

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Transportation

Project Name

Hampton County Maintenance Salt Shed Construction

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	15/17
Project Number	3868	Overall Priority	15/34

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Support Services/Storage/Maintenance	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$300,000	Construction-Buildings & Additions	\$250,000
		Contingencies-Capital Projects	\$25,000
		Fee-Architectural, Engineering & Other	\$25,000
	\$300,000		\$300,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 The project will consist of construction of a steel and fabric storage building for storing salt to use for application on the bridges and roads both before and during ice/snow events. The structure will have a concrete slab with wood interior push walls. It will store 500 tons of salt.

Rationale
 Salt is necessary to prevent ice/snow from freezing on the roadway during inclement weather.

Alternatives Considered
 NA

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Transportation

Project Name

Aiken County Salt Shed Construction

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	16/17
Project Number	3869	Overall Priority	16/34

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Support Services/Storage/Maintenance	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$3,000	Construction-Buildings & Additions	\$250,000
[CP] Other Funds	\$297,000	Contingencies-Capital Projects	\$25,000
		Fee-Architectural, Engineering & Other	\$25,000
\$300,000			\$300,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

The project will consist of construction of a steel and fabric storage building for storing salt to use for application on the bridges and roads both before and during ice/snow events. The structure will have a concrete slab with wood interior push walls. It will store 500 tons of salt.

Rationale

Salt is necessary to prevent ice/snow from freezing on the roadway during inclement weather.

Alternatives Considered

NA

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Transportation

Project Name

Richland County Salt Shed Storage Warehouse Cover
 Replacement

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	17/17
Project Number	4083	Overall Priority	17/34

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Support Services/Storage/Maintenance	100	Roof	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$7,875	Contingencies-Capital Projects	\$45,000
[CP] Other Funds	\$517,125	Fee-Architectural, Engineering & Other	\$30,000
		Roofing-Repairs & Renovations	\$450,000
\$525,000		\$525,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

(Phase I - #9762) The project will replace the roof on the warehouse. The existing roof is a tensioned fabric roof and therefore other roofing material options will not be evaluated during the Phase I process because they are not conducive to the situation. Replacing the roof with a different roofing material would require a rebuild of this facility with a different framing structure.

Rationale

The existing PVC fabric roof has reached its projected lifespan of 10-20 years and needs replacement due to age and damage. The fabric has started to become brittle and have less flex, terminations are starting to loosen, and tears are beginning to appear in the fabric

Alternatives Considered

None

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Transportation

Project Name

Greenville Maintenance Truck Wash Enclosure

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Establish Project	Plan Year Priority	1/5
Project Number	3889	Overall Priority	18/34

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Support Services/Storage/Maintenance	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$200,000	Construction-Buildings & Additions	\$200,000
\$200,000		\$200,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Project will consist of the construction of an enclosed truck wash for the Greenville Maintenance facility

Rationale

The enclosure is for the washing of vehicles after snow/ice events to prolong the life of the vehicles

Alternatives Considered

NA

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Transportation

Project Name

I-26 Rest Area at MM150 Orangeburg Co.

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Establish Project	Plan Year Priority	2/5
Project Number	3891	Overall Priority	19/34

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Parking/Roads/Site Development	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Federal Funds	\$8,000,000	Construction-Buildings & Additions	\$8,000,000
[CP] State Appropriation - Capital	\$2,000,000	Contingencies-Capital Projects	\$800,000
		Fee-Architectural, Engineering & Other	\$1,000,000
		Site Development (Non-Depreciable Land Improv)	\$200,000
\$10,000,000		\$10,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	Indefinitely		(\$10,000)
Utilities	Other Funds - Existing	Indefinitely	\$12,000	
Net Cost / (Savings):			\$2,000	(\$10,000)

Summary of Work

Replacement of the East and West bound Rest Areas on I-26 near mile marker 150 in Orangeburg County. Site work improvements to include pavement, sidewalk, and curb rehabilitation and landscape replacement.

Rationale

Upgrades to Rest Areas across the state have been confirmed legislatively through provisos for funding

Alternatives Considered

Upgrades and renovations to the existing facility are an option that will be explored during Phase 1 to determine feasibility and cost effectiveness

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Transportation

Project Name

I-26 Rest Areas at MM 122 Calhoun Co.

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	3/5
Project Number	3892	Overall Priority	20/34

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Parking/Roads/Site Development	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Federal Funds	\$17,600,000	Construction-Buildings & Additions	\$10,000,000
[CP] State Appropriation	\$4,400,000	Contingencies-Capital Projects	\$1,500,000
		Fee-Architectural, Engineering & Other	\$1,500,000
		Site Development (Non-Depreciable Land Improv)	\$9,000,000
\$22,000,000		\$22,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	Indefinitely		(\$10,000)
Utilities	Other Funds - Existing	Indefinitely	\$12,000	
Net Cost / (Savings): \$2,000			\$12,000	(\$10,000)

Summary of Work

Demolition of existing outdated facilities and construction of both northbound and southbound lanes. Rest areas to include updated ADA compliant facilities including resurfacing of parking areas, replacing/rehab of sidewalks, curbs and landscaping. Addition of backup power to fully operate facility during power outages.

Rationale

Upgrades to Rest Areas across the state have been confirmed legislatively through provisos for funding

Alternatives Considered

Upgrades and renovations to the existing facility are an option that will be explored during Phase 1 to determine feasibility and cost effectiveness

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Transportation

Project Name

Sumter I-95 NB Rest Area Replacement

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	4/5
Project Number	3897	Overall Priority	21/34

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Parking/Roads/Site Development	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$6,000,000	Construction-Buildings & Additions	\$3,825,000
[CP] State Appropriation - Capital	\$138,000	Contingencies-Capital Projects	\$1,376,000
[CP] State Appropriation - Capital	\$3,862,000	Depreciable Land Improvements	\$3,875,000
		Fee-Architectural, Engineering & Other	\$924,000
\$10,000,000			\$10,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Utilities	General Funds - Existing	Indefinitely	\$36,000	
Net Cost / (Savings):			\$36,000	

Summary of Work

(Phase I - #9745) This project will replace the existing Rest Area facilities at the I-95 North Bound Rest Area in Sumter County. The project will include the demolition of existing structures and the design and construction of a new 5,000 square foot Restroom Building to provide an adequate number of fixtures, a Family Assistance Restroom, an indoor vending area and storage. Site work will include the resurfacing of existing paving and expansion of the truck parking area, new sidewalks and landscaping. The existing picnic shelters will be replaced, and an emergency backup power generator will be added.

Rationale

The existing 2,400 square foot Restroom Building was constructed in 1970, is now too small to accommodate the current number of visitors and is not an ADA compliant facility.

Alternatives Considered

None.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Transportation

Project Name

Sumter I-95 NB Rest Area Replacement

Submission Type	Existing Project	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	5/5
Project Number	4084	Overall Priority	22/34

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Parking/Roads/Site Development	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$138,000	Basic Equipment	\$150,000
[CP] State Appropriation	\$3,862,000	Construction-Buildings & Additions	\$1,721,000
[CP] State Appropriation	\$6,000,000	Contingencies-Capital Projects	\$1,155,000
		Fee-Architectural, Engineering & Other	\$924,000
		Other Capital Outlay Costs	\$4,250,000
		Renovations-Utilities	\$300,000
		Site Development (Non-Depreciable Land Improv)	\$1,500,000
\$10,000,000		\$10,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Utilities	General Funds - Existing	Indefinitely	\$36,000	
Net Cost / (Savings):			\$36,000	\$36,000

Summary of Work

(Phase I - #9745) The project will replace the existing rest area facilities at the I-95 North Bond Rest Area in Sumter County.

Rationale

The existing 2,400 square foot restroom building was constructed in 1970 and is now too small to accommodate the current number of visitors and is not an ADA compliant facility.

Alternatives Considered

None.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Transportation

Project Name

Clarendon County Maintenance Complex Construction

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	1/3
Project Number	3903	Overall Priority	23/34

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Support Services/Storage/Maintenance	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$8,500,000	Construction-Buildings & Additions	\$6,000,000
		Contingencies-Capital Projects	\$700,000
		Fee-Architectural, Engineering & Other	\$800,000
		Site Development (Non-Depreciable Land Improv)	\$1,000,000
\$8,500,000		\$8,500,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	Indefinitely		(\$10,000)
Utilities	Other Funds - Existing	Indefinitely	\$12,000	
Net Cost / (Savings): \$2,000			\$12,000	(\$10,000)

Summary of Work

The project will consist of the development of a 12-acre site in Clarendon County. The facility will have a 35,000-sf pre-engineering storage and office building, a 20,000-sf repair shop with a fuel area, a salt storage building , and a salt spreader storage building.

Rationale

The existing vehicle repair shop and truck storage building are 65 years old. The existing engineering office is 63 years old. The structures are inadequate for vehicle maintenance operations and unable to support today's technology. The facility maintains 140 lane miles of I-95.

Alternatives Considered

NA

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Transportation

Project Name

I-95 Rest Areas at MM139 in Sumter County

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	2/3
Project Number	3900	Overall Priority	24/34

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Parking/Roads/Site Development	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Federal Funds	\$16,000,000	Construction-Buildings & Additions	\$10,000,000
[CP] State Appropriation	\$4,000,000	Contingencies-Capital Projects	\$1,500,000
		Fee-Architectural, Engineering & Other	\$1,500,000
		Site Development (Non-Depreciable Land Improv)	\$7,000,000
\$20,000,000		\$20,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	Indefinitely		(\$10,000)
Utilities	Other Funds - Existing	Indefinitely	\$12,000	
Net Cost / (Savings): \$2,000			\$12,000	(\$10,000)

Summary of Work

The existing car parking areas will be resurfaced, the rest areas and associated structures will be demolished, construct new rest area buildings, picnic shelters, and expand the truck parking areas, new landscape and irrigation systems. The ingress and egress ramps may need to be expended to meet current standards.

Rationale

Upgrades to Rest Areas across the state have been confirmed legislatively through provisos for funding

Alternatives Considered

Upgrades and renovations to the existing facility are an option that will be explored during Phase 1 to determine feasibility and cost effectiveness

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Transportation

Project Name

I-95 Rest Area at MM99 in Orangeburg Co. (Santee)

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	3/3
Project Number	3901	Overall Priority	25/34

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Parking/Roads/Site Development	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Federal Funds	\$8,800,000	Construction-Buildings & Additions	\$7,000,000
[CP] State Appropriation	\$2,200,000	Contingencies-Capital Projects	\$1,000,000
		Fee-Architectural, Engineering & Other	\$1,000,000
		Site Development (Non-Depreciable Land Improv)	\$2,000,000
\$11,000,000		\$11,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	Indefinitely		(\$5,000)
Utilities	Other Funds - Existing	Indefinitely	\$6,000	
Net Cost / (Savings):			\$6,000	(\$5,000)

Summary of Work

Demolition and replacement of existing outdated facility. Rest area to include updated ADA compliant facilities including resurfacing of parking areas, replacing/rehab of sidewalks, curbs and landscaping. Addition of backup power to fully operate facility during power outages.

Rationale

Upgrades to Rest Areas across the state have been confirmed legislatively through provisos for funding

Alternatives Considered

Upgrades and renovations to the existing facility are an option that will be explored during Phase 1 to determine feasibility and cost effectiveness

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Transportation

Project Name
 SCDOT HQ Roof replacement

Submission Type	CPIP Submission - Resubmission	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	1/5
Project Number	3907	Overall Priority	26/34

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	100	Building Envelope/Windows/Walls	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$1,170,000	Roofing-Repairs & Renovations	\$1,170,000
\$1,170,000		\$1,170,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Replace the existing roof of the SCDOT HQ building. This roof was last replaced in 1992 and is approximately 39,000 sf

Rationale

Leaks, age, and constant repairs to the roof

Alternatives Considered

NA

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Transportation

Project Name

Statewide Traffic Management Addition/Renovation

Submission Type	CPIP Submission - Resubmission	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	2/5
Project Number	3908	Overall Priority	27/34

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	50	Support	100	Other	100
Repair/Renovate Existing Facility/System	50	Services/Storage/Maintenance			
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Federal Funds	\$2,260,000	Construction-Buildings & Additions	\$2,400,000
[CP] Other Funds	\$540,000	Contingencies-Capital Projects	\$200,000
		Fee-Architectural, Engineering & Other	\$200,000
\$2,800,000		\$2,800,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Utilities	Other Funds - Existing	Indefinitely	\$9,000	
Net Cost / (Savings):			\$9,000	

Summary of Work

The project will consist of the renovation to the existing 4300 sf building and a 2000 sf addition. A new video room will have greater interior height to accommodate multiple monitors as well as supervisor offices. The existing facility renovation will consists of a new roof system, new windows, ADA compliant restroom renovations, and interior configuration.

Rationale

The existing building was a former DMV Office now being used for a traffic management facility. It houses the state traffic management center and the incident responders for the midlands. The present facility allows the monitoring of 36 cameras total at one time; there are approximately 170 alone in the Columbia service area. The addition will house the traffic management video room with associated staff which are responsible for the entire state when the other locations close daily and weekends, as well as manage traffic for the midlands during regular business hours.

Alternatives Considered

demo and construction of a new facility was considered, but deemed more costly

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Transportation

Project Name

Equipment Depot Restrooms and Conference Room

Submission Type	CPIP Submission - Resubmission	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	3/5
Project Number	3909	Overall Priority	28/34

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Support Services/Storage/Maintenance	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$245,000	Contingencies-Capital Projects	\$20,000
		Fee-Architectural, Engineering & Other	\$25,000
		Renovations-Buildings & Additions-Interiors	\$200,000
	\$245,000		\$245,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Utilities	Other Funds - Existing	Indefinitely	\$3,400	
Net Cost / (Savings):			\$3,400	

Summary of Work

A new conference/training room with a minimum seating capacity of 75 would be constructed on the main level of the Equipment Depot in existing space not currently utilized.

Rationale

The Depot's conference/training room is needed to host training events for district employees prior to new equipment releases, manufacturer's training for Depot and district employees, equipment operators training, and meetings with staff and job applicant interviews. The current conference/training room is located above the main office area and is limited in space and seating capacity. This area is only accessible by stair causing emergency egress and ADA compliance concerns. Additionally, the area would serve as a central meeting/work area for Supply and Equipment employees during emergency operations and would be available for use by other SCDOT organizations when larger space is required. Existing restroom expansion is also needed to accommodate the number of visiting employees for training events.

Alternatives Considered

Due to space limitations in the building, the only alternative would be to construct an additional facility, which is deemed cost prohibitive

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Transportation

Project Name

I-85 Rest Areas at MM18 in Anderson Co.

Submission Type	CPIP Submission - Resubmission	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	4/5
Project Number	3910	Overall Priority	29/34

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Parking/Roads/Site Development	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Federal Funds	\$16,800,000	Construction-Buildings & Additions	\$12,000,000
[CP] State Appropriation	\$4,200,000	Contingencies-Capital Projects	\$800,000
		Fee-Architectural, Engineering & Other	\$1,400,000
		Site Development (Non-Depreciable Land Improv)	\$6,800,000
\$21,000,000		\$21,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 Building replacement to include family assistance restroom and mechanical space for HVAC system. Site improvements to include pavement resurfacing, sidewalk, curb, and landscape replacement. Add backup power for facility to fully operate during power outages

Rationale
 Upgrades to Rest Areas across the state have been confirmed legislatively through provisos for funding

Alternatives Considered
 NA

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Transportation

Project Name

I-77 Rest Areas at MM66 in Chester Co.

Submission Type	CPIP Submission - Resubmission	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	5/5
Project Number	3912	Overall Priority	30/34

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Parking/Roads/Site Development	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Federal Funds	\$13,600,000	Construction-Buildings & Additions	\$9,800,000
[CP] State Appropriation	\$3,400,000	Contingencies-Capital Projects	\$800,000
		Fee-Architectural, Engineering & Other	\$1,400,000
		Site Development (Non-Depreciable Land Improv)	\$5,000,000
\$17,000,000		\$17,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 Complete renovation and upgrades of both northbound and southbound rest areas to include updated ADA compliant facilities including resurfacing of parking areas, replacing/rehabbing sidewalks, curbs and landscaping. Add backup power to fully operate facility during power outages.

Rationale
 Upgrades to Rest Areas across the state have been confirmed legislatively through provisos for funding

Alternatives Considered
 Upgrades and renovations to the existing facility are an option that will be explored during Phase 1 to determine feasibility and cost effectiveness

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Transportation

Project Name

I-95 Rest Areas at MM47 in Colleton County

Submission Type	CPIP Submission - Resubmission	Plan Year	2029
Request Type	Funding Request	Plan Year Priority	1/4
Project Number	3913	Overall Priority	31/34

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Parking/Roads/Site Development	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Federal Funds	\$7,200,000	Contingencies-Capital Projects	\$500,000
[CP] State Appropriation	\$1,800,000	Fee-Architectural, Engineering & Other	\$500,000
		Renovations-Buildings & Additions-Interiors	\$8,000,000
\$9,000,000			\$9,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 Renovations to both north and south bound rest areas located on I-95 near mile marker 47 in Colleton County. Renovations include interior upgrades as well as sidewalk repairs and low maintenance landscaping.

Rationale
 Upgrades to Rest Areas across the state have been confirmed legislatively through provisos for funding

Alternatives Considered
 NA

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Transportation

Project Name

I-385 Rest Area at MM7 in Laurens Co.

Submission Type	CPIP Submission - Resubmission	Plan Year	2029
Request Type	Funding Request	Plan Year Priority	2/4
Project Number	3914	Overall Priority	32/34

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Parking/Roads/Site Development	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Federal Funds	\$5,600,000	Construction-Buildings & Additions	\$5,000,000
[CP] State Appropriation	\$1,400,000	Contingencies-Capital Projects	\$400,000
		Fee-Architectural, Engineering & Other	\$500,000
		Site Development (Non-Depreciable Land Improv)	\$1,100,000
\$7,000,000		\$7,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 The demolition of the existing rest area and associated buildings, construction of a new rest area building, resurfacing of existing paving, and new landscape with irrigation

Rationale
 Upgrades to Rest Areas across the state have been confirmed legislatively through provisos for funding

Alternatives Considered
 Upgrades and renovations to the existing facility are an option that will be explored during Phase 1 to determine feasibility and cost effectiveness

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Transportation

Project Name

I-26 Rest Areas at MM64 in Newberry Co.

Submission Type	CPIP Submission - Resubmission	Plan Year	2029
Request Type	Funding Request	Plan Year Priority	3/4
Project Number	3916	Overall Priority	33/34

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Parking/Roads/Site Development	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Federal Funds	\$7,200,000	Contingencies-Capital Projects	\$500,000
[CP] State Appropriation	\$1,800,000	Fee-Architectural, Engineering & Other	\$500,000
		Renovations-Buildings & Additions-Interiors	\$8,000,000
\$9,000,000			\$9,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 Renovation of east and west bound rest areas on I-26 at mile marker 64. Renovations include upgrades to interior of building as well as sidewalks and low maintenance landscaping.

Rationale
 Upgrades to Rest Areas across the state have been confirmed legislatively through provisos for funding

Alternatives Considered
 NA

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Transportation

Project Name

I-20 Rest Areas at MM94 in Kershaw Co.

Submission Type	CPIP Submission - Resubmission	Plan Year	2029
Request Type	Funding Request	Plan Year Priority	4/4
Project Number	3918	Overall Priority	34/34

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Parking/Roads/Site Development	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Federal Funds	\$7,200,000	Contingencies-Capital Projects	\$500,000
[CP] State Appropriation	\$1,800,000	Fee-Architectural, Engineering & Other	\$500,000
		Renovations-Buildings & Additions-Interiors	\$8,000,000
	\$9,000,000		\$9,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 Renovation of east and west bound rest areas on I-20 at mile marker 94. Renovations include upgrades to interior of building as well as sidewalks and low maintenance landscaping.

Rationale
 Upgrades to Rest Areas across the state have been confirmed legislatively through provisos for funding

Alternatives Considered
 NA



STATE OF SOUTH CAROLINA
2024 COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

For the Plan Years 2025 - 2029

Department of Veterans' Affairs

Proposed Permanent Improvement Project Details

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Veterans' Affairs

Project Name

VVH Boiler Replacement - #1 of 3

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	1/7
Project Number	3559	Overall Priority	1/19

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Support Services/Storage/Maintenance	100	Electrical/Mechanical	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$5,511	Contingencies-Capital Projects	\$61,209
[CP] Other Funds	\$394,489	Fee-Architectural, Engineering & Other	\$32,691
		Renovations-Utilities	\$306,100
\$400,000		\$400,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

(Phase I - #9866) This will be a Phase II project that will replace one of the three boilers located at Veterans Victory House, a Veterans Nursing Home Facility. SCDMH has established a Phase 1 A1 for this project (J12- 9866) which will transfer to SCDVA effective 1 July 2024.

Rationale

Veterans Victory House currently has three boilers that are original to the building which was constructed in 2006. The three boilers provide heat and hot water for the facility at all times, and operate on a alternating schedule of two-to-one, where two boilers remain open and running while the third is placed into standby mode and remains ready to serve as a backup should any of the ones running fail mechanically. One of the boilers (B-2) was inspected and was found to be inoperable; it is currently tagged out. The intent of this project is to replace the inoperable boiler with a new one. Although the facility can function off of the two operational boilers, which have also been identified as being past their Expected Useful Life (EUL), should one fail or is tagged "out of service" for repairs or replacement, the agency would have to request approval for an emergency work order / procurement to rent a replacement boiler until a permanent replacement could be established.

Alternatives Considered

The alternative would be to keep running the two boilers until one of them fails and forces the agency to request approval for an emergency work order / procurement to rent a replacement boiler until a permanent replacement could be established.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Veterans' Affairs

Project Name

Campbell Cooling Tower Replacement

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	2/7
Project Number	3565	Overall Priority	2/19

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Support Services/Storage/Maintenance	100	Electrical/Mechanical	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$6,750	Contingencies-Capital Projects	\$37,700
[CP] Other Funds	\$443,250	Fee-Architectural, Engineering & Other	\$35,300
		Renovations-Utilities	\$377,000
\$450,000		\$450,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

(Phase I - #9862) This will be a Phase II project that will replace two cooling towers located at the Richard M. Campbell Veterans Nursing Home Facility. This project will include replacing the towers, pumps, valves, and controls. SCDMH has established a Phase 1 A1 for this project (J12- 9862) which will transfer to SCDVA effective 1 July 2024.

Rationale

The facility utilizes a hydronic HVAC system to provide heating and cooling for the home. Three boilers, two water-cooled chillers, two cooling towers, air handlers, fan coils, and the associated pumps are the main components of the system. The towers, installed in 2003, are beyond their Expected Useful Life (EUL) of 20 years, they are showing corrosion in multiple areas, and are exhibiting a variety of problems that that have increased the number of required service repairs and are indicative of an imminent failure.

Alternatives Considered

The alternative would be to continue to use and service as needed until the towers fail and forces the agency to request approval for an emergency work order / procurement to rent a replacement until a permanent tower could be established or reengineer the HVAC system and install new air-cooled chillers.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Veterans' Affairs

Project Name
 VVH Lightning Suppression Upfit

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	3/7
Project Number	3634	Overall Priority	3/19

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Health Care/Medical	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$300,000	Other Construction/Renovation/Repair Projects	\$300,000
\$300,000		\$300,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Replace aging and unserviceable Lighting Suppression Equipment.

Rationale

VVH is a facility that is located in an area that is prone to lightning strikes, and its current Lighting protection equipment, which typically last about 5 years with occasional power surges caused by lightning strikes or local voltage spikes, is past its Expected Useful Life (EUL) or is no longer capable of providing appropriate protection. Last applicable project addressing the replacement of protection equipment at the facility was in 2019.

Alternatives Considered

There are no alternatives in providing lighting suppression protection. Without protection in place, the facility is susceptible to power surges and lightning strikes which are both capable of starting fires or causing irreparable damage to electronics and appliances.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Veterans' Affairs

Project Name

VVH Boiler Replacement #2 of 3

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	4/7
Project Number	3651	Overall Priority	4/19

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Support Services/Storage/Maintenance	100	Electrical/Mechanical	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$400,000	Renovations-Utilities	\$400,000
\$400,000		\$400,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

This project will be to replace one of the two operational boilers located at the Veterans Victory House Nursing Home.

Rationale

Veterans Victory House currently has three boilers that are original to the building which was constructed in 2006. The three boilers provide heat and hot water for the facility at all times and operate on an alternating schedule of two-to-one, where two boilers remain open and running while the third is placed into standby mode and remains ready to serve as a backup should any of the ones running fail mechanically. This project is to replace the second of three boilers (# 2 of 3) which is past its Expected Useful Life (EUL), leaving the third one, an original mechanical item to the building, to be replaced later. Although the facility could function off of the operational boilers, should one fail or is tagged "out of service" for repairs or replacement, the facility would have no back up as it is currently designed.

Alternatives Considered

The alternative would be to keep running the two older boilers until one of them fails, leaving the facility without a backup boiler.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Veterans' Affairs

Project Name
 Campbell Shower Renovation and Modifications

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	5/7
Project Number	3687	Overall Priority	5/19

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Health Care/Medical	100	Interior Finishes/Flooring/Fixtures	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$900,000	Renovations-Buildings & Additions-Interiors	\$900,000
\$900,000		\$900,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

This project would renovate the resident shower rooms including new floor and wall tile, fixtures, and piping.

Rationale

A recent inspection of the facility found that the shower rooms, which are original to the building when it was built in 1991, have minor to substantial damage to the tile and floor of the community shower rooms, and there was also evidence of moisture penetration present through the shower fixtures.

Alternatives Considered

There is no justifiable alternative other than to continue to use the showers as is, however doing so will increase the risk of water penetration and amplify the damage to the interior walls and sub structure.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Veterans' Affairs

Project Name
 Campbell Fan Coil Unit Replacement

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	6/7
Project Number	3723	Overall Priority	6/19

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Health Care/Medical	100	Interior Finishes/Flooring/Fixtures	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$900,000	Renovations-Utilities	\$900,000
\$900,000		\$900,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

This project is to replace all the buildings fan coil units.

Rationale

The Campbell VA Nursing Home is a 92,210 sqft building that was built in 1991, and home to 218 VA long-term nursing residents and 250 staff/support personnel. The fan coils are 33 years old and past their Expected Useful Life (EUL) of 15 years. Replacing the fan coils units will increase the cooling efficiency and capability of the HVAC system, decrease the overall utility cost during the summer months, and will reduce the amount of maintenance currently required to repair the aging units.

Alternatives Considered

There is no justifiable alternative other than to continue to use and rely on the aging system and repair units as maintenance problems arise.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Veterans' Affairs

Project Name

State Veterans' Cemetery Committal Shelter II

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	7/7
Project Number	3731	Overall Priority	7/19

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Support Services/Storage/Maintenance	100	Parking/Landscape	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$1,280,000	Other Construction/Renovation/Repair Projects	\$1,280,000
\$1,280,000		\$1,280,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

This project is to construct a Second Committal Shelter MJ "Dolly" Cooper State Veterans' Cemetery.

Rationale

MJ "Dolly" Cooper State Veterans' Cemetery currently has one Committal Service Shelter, a roofed, open-air pavilion structure with ten columns and a storage area, which provides a temporary shelter for families and friends of the deceased to participate in interment services away from the actual gravesite. In a veteran's cemetery, where specific gravesites are not reserved for individuals, the burial area is usually not a suitable location for the committal service. Based on the current number of funeral services held at the cemetery, the single Committal Shelter does not adequately support the physical demand needed for a shelter, which places an immediate need for the construct a second shelter.

Alternatives Considered

There is no alternative.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Veterans' Affairs

Project Name

Campbell Boiler – Cleaver Brooks

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	1/6
Project Number	3761	Overall Priority	8/19

<u>Project Type</u>	<u>Percentage</u>	<u>Facility Type</u>	<u>Percentage</u>	<u>Building Components Affected</u>	<u>Percentage</u>
Replace Existing Facility/System	100	Health Care/Medical	100	Electrical/Mechanical	100
100%		100%		100%	

<u>Fund Sources</u>	<u>Amount</u>	<u>Project Costs</u>	<u>Amount</u>
[CP] Other Funds - Motor Pool	\$450,000	Renovations-Utilities	\$450,000
\$450,000		\$450,000	

Annualized Operating Budget Impact				
<u>Expenditure Category</u>	<u>Fund Group</u>	<u>Recurs</u>	<u>Costs</u>	<u>(Savings)</u>
Net Cost / (Savings):				

Summary of Work

This project will be to replace two aging boilers located at the Richard M. Campbell Nursing Home.

Rationale

Campbell Nursing Home currently has two primary boilers which provide heat and hot water for the entire facility at all times. This project is to replace both boilers, which are past their Expected Useful Life (EUL) and are no longer operating at maximum efficiency. Although the facility could function off of the operational boilers, should one fail or is tagged "out of service" for repairs or replacement, the facility would have no capability of providing the hot water necessary to support the facility.

Alternatives Considered

The alternative would be to continue to use and service the boiler as needed until one or the other fails or is tagged out and forces the agency to request approval for an emergency work order / procurement to either rent or replace the inoperable boiler.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Veterans' Affairs

Project Name

VVH Boiler Replacement #3 of 3

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	2/6
Project Number	3769	Overall Priority	9/19

<u>Project Type</u>	<u>Percentage</u>	<u>Facility Type</u>	<u>Percentage</u>	<u>Building Components Affected</u>	<u>Percentage</u>
Replace Existing Facility/System	100	Health Care/Medical	100	Electrical/Mechanical	100
100%		100%		100%	

<u>Fund Sources</u>	<u>Amount</u>	<u>Project Costs</u>	<u>Amount</u>
[CP] Other Funds	\$400,000	Renovations-Utilities	\$400,000
\$400,000		\$400,000	

Annualized Operating Budget Impact				
<u>Expenditure Category</u>	<u>Fund Group</u>	<u>Recurs</u>	<u>Costs</u>	<u>(Savings)</u>
Net Cost / (Savings):				

Summary of Work

This project will replace the last of the 3 older boilers located at the Veterans Victory House Nursing Home.

Rationale

This project would replace the 3rd oldest boiler, which is original to the facility, is past its Expected Useful Life (EUL), and is no longer operating at maximum efficiency. Veterans Victory House will have replaced two of their three boilers which provide heat and hot water for the facility at all times and operate on an alternating schedule of two-to-one, where two boilers remain open and running while the third is placed into standby mode and remains ready to serve as a backup should any of the ones running fail mechanically. Although the facility could function off of the boilers as is, should one fail or is tagged "out of service" for repairs or replacement, the facility would have no back up as it is currently designed.

Alternatives Considered

The alternative would be to continue to use and service the boiler as needed until one it fails or is tagged out and forces the agency to request approval for an emergency work order / procurement to either rent or replace the inoperable boiler.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Veterans' Affairs

Project Name
 VVH Walk-in Refrigerator Freezer

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	3/6
Project Number	3771	Overall Priority	10/19

<u>Project Type</u>	<u>Percentage</u>	<u>Facility Type</u>	<u>Percentage</u>	<u>Building Components Affected</u>	<u>Percentage</u>
Replace Existing Facility/System	100	Health Care/Medical	100	Electrical/Mechanical	100
100%		100%		100%	

<u>Fund Sources</u>	<u>Amount</u>	<u>Project Costs</u>	<u>Amount</u>
[CP] Other Funds	\$200,000	Basic Equipment	\$200,000
\$200,000		\$200,000	

Annualized Operating Budget Impact				
<u>Expenditure Category</u>	<u>Fund Group</u>	<u>Recurs</u>	<u>Costs</u>	<u>(Savings)</u>
Net Cost / (Savings):				

Summary of Work
 Replacement the Veterans Victory House kitchen walk-in freezer cooler with a new refrigeration system.

Rationale
 The kitchen walk-in freezer cooler and refrigeration system is an aging unit that is original to the building's initial construction, is past its Expected Useful Life (EUL), and has become problematic as the 18-year-old condensing unit continues to causing the evaporator coil to freeze. To facilitate service on any of the 3 compressors installed in the single condensing unit, power to the unit must be shut off resulting in each system being inoperable during the service procedure.

Alternatives Considered
 The alternative would be to continue to use and service the inefficient unit until it fails or is tagged out and forces the agency to request approval for an emergency work order / procurement to either rent or replace the unit.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Veterans' Affairs

Project Name

VVH Curry Blue Nurse Station Renovation

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	4/6
Project Number	3780	Overall Priority	11/19

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Health Care/Medical	100	Interior Finishes/Flooring/Fixtures	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$400,000	Renovations-Buildings & Additions-Interiors	\$400,000
\$400,000		\$400,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Renovation of resident Rooms and Nursing Station within VVH Memory Care Unit.

Rationale

Veterans Victory House Nursing home is an 18-year-old facility that has identified a need to renovate two semi private resident rooms (4 beds) within its Secure memory Care Units in order to effectively and safely meet the needs of resident veterans with functional and behavioral conditions. This is a renovation project that will remodel one of two identified semi private resident rooms to create a new nursing station for the care team members to safely operate out of and to secure medications, treatment carts and medical devices, and to remove the current nursing station to increase the amount of open communal floor space which will significantly enhance the environment.

Alternatives Considered

There is no alternative. The support needs of the current residents have changed based on the community it houses. Not renovating the unit will exasperate an already tense and difficult environment to manage.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Veterans' Affairs

Project Name

State Veterans Cemetery Columbarium Expansion

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	5/6
Project Number	3786	Overall Priority	12/19

<u>Project Type</u>	<u>Percentage</u>	<u>Facility Type</u>	<u>Percentage</u>	<u>Building Components Affected</u>	<u>Percentage</u>
Site Development	100	Parking/Roads/Site Development	100	Other	100
100%		100%		100%	

<u>Fund Sources</u>	<u>Amount</u>	<u>Project Costs</u>	<u>Amount</u>
[CP] Federal Funds	\$1,430,000	Other Construction/Renovation/Repair Projects	\$1,430,000
\$1,430,000		\$1,430,000	

Annualized Operating Budget Impact				
<u>Expenditure Category</u>	<u>Fund Group</u>	<u>Rekurs</u>	<u>Costs</u>	<u>(Savings)</u>
Net Cost / (Savings):				

Summary of Work
 Cemetery expansion of Columbarium

Rationale
 The MJ Dolly Cooper Cemetery requires the expansion of the Columbarium, a pre-cast above-grade concrete structure with footings that is designed for the interment of cremated remains, to accommodate NCA guidance of a 10-year supply of niches.

Alternatives Considered
 There is no alternative for this project; the columbarium must be expanded to meet NCA guidance.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Veterans' Affairs

Project Name
 Campbell Laundry Boiler

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	6/6
Project Number	3747	Overall Priority	13/19

<u>Project Type</u>	<u>Percentage</u>	<u>Facility Type</u>	<u>Percentage</u>	<u>Building Components Affected</u>	<u>Percentage</u>
Replace Existing Facility/System	100	Auxiliary/Housing/Food Service/Laundry	100	Electrical/Mechanical	100
100%		100%		100%	

<u>Fund Sources</u>	<u>Amount</u>	<u>Project Costs</u>	<u>Amount</u>
[CP] Other Funds	\$175,000	Renovations-Utilities	\$175,000
\$175,000		\$175,000	

<u>Annualized Operating Budget Impact</u>				
<u>Expenditure Category</u>	<u>Fund Group</u>	<u>Recurs</u>	<u>Costs</u>	<u>(Savings)</u>
Net Cost / (Savings):				

Summary of Work

This project will be to replace the Laundry Boiler at Campbell VA Nursing Home.

Rationale

The Campbell VA Nursing Home currently has a 24-year-old boiler which supplies the hot water needed to clean and sanitize resident linen. It is beyond its Expected Useful Life (EUL), is no longer operating in a maximum efficient manner, and requires extensive services to keep it functioning.

Alternatives Considered

The alternative to its replacement would be to continue to use and service the boiler as needed until it fails or is tagged out and forces the agency to request approval for an emergency work order / procurement to either rent a boiler or establish a temporary contract with a private company that is able to provide the needed laundry service until a permanent replacement could be established.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Veterans' Affairs

Project Name

VVH Curry Gold Nurse Station Renovation

Submission Type	CPIP Submission - Initial	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	1/4
Project Number	3873	Overall Priority	14/19

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Health Care/Medical	100	Interior Finishes/Flooring/Fixtures	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$400,000	Renovations-Buildings & Additions-Interiors	\$400,000
\$400,000		\$400,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Renovation of resident Rooms and Nursing Station within VVH Memory Care Unit

Rationale

Veterans Victory House Nursing home is an 18-year-old facility that has identified a need to renovate two semi private resident rooms (4 beds) within its Secure memory Care Units in order to effectively and safely meet the needs of resident veterans with functional and behavioral conditions. This is a renovation project that will remodel the second of two identified semi private resident rooms to create a new nursing station for the care team members to safely operate out of and to secure medications, treatment carts and medical devices, and to remove the current nursing station to increase the amount of open communal floor space which will significantly enhance the environment.

Alternatives Considered

There is no alternative. The support needs of the current residents have changed based on the community it houses. Not renovating the unit will exasperate an already tense and difficult environment to manage.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Veterans' Affairs

Project Name
 Campbell Flooring Replacement

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	2/4
Project Number	3902	Overall Priority	15/19

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Health Care/Medical	100	Interior Finishes/Flooring/Fixtures	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$500,000	Renovations-Buildings & Additions-Interiors	\$500,000
\$500,000		\$500,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

This project is to replace the existing sheet vinyl flooring in the Campbell VA Nursing Home

Rationale

The majority of the vinyl flooring in the Nursing home is original to the facility which is 33 years old, and it is worn and damaged. Although some of the flooring has already been patched, its continued use has worn the flooring material down, drastically diminishing its protective properties to the degree that its traction and slip resistance has been compromised.

Alternatives Considered

The alternative would be to keep patching and replacing damaged areas as they are discovered, however doing so would uniformly create more risks and introduce the potential for trip hazards to exist.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Veterans' Affairs

Project Name
 Campbell Asphalt Replacement

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	3/4
Project Number	3921	Overall Priority	16/19

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Parking/Roads/Site Development	100	Parking/Landscape	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$1,000,000	Other Construction/Renovation/Repair Projects	\$1,000,000
\$1,000,000		\$1,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

This project is to replace the parking lot at the Richard M. Campbell Veterans Nursing Home Facility.

Rationale

This project is to replace the existing parking lot, which is original to the facility that is 33 years old and is past its Expected Useful Life (EUL). The Campbell parking lot provides approximately 204 regular parking spaces and Six ADA designated parking spaces, and a recent inspection pointed out there were significant repairs needed as the asphalt is showing various longitudinal and transverse cracks throughout the lot, and there are numerous areas of alligator cracking or crumbling. There lot has already been repaired / patched in multiple areas however its aging condition is quickly becoming a safety hazard and needs to be addressed

Alternatives Considered

The alternative would be to continue patching the bad areas as they appear.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Veterans' Affairs

Project Name

State Veterans' Nursing Home Construction (Lexington)

Submission Type	Existing Project	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	4/4
Project Number	4092	Overall Priority	17/19

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Health Care/Medical	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$1,500,000	Construction-Buildings & Additions	\$111,700,000
[CP] Other Funds	\$110,200,000		
\$111,700,000			\$111,700,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

(Phase I - #9859) The project will construct a new Veterans' Nursing Home consisting of 129 beds that will serve the needs of the western midlands, replacing 90 beds at the Stone Pavilion facility in Columbia, and exhausting the remaining 39 beds available by the US Department of Veterans Affairs through its census. The overall design will be based off the current Veterans Nursing Home construction project in Sumter County as the Department prepares the Veterans Administration (VA) State House Construction grant application to be submitted prior to April 15, 2024, deadline.

Rationale

Based on the history of past congressional appropriations for the VA State Home Construction Grant Program, the Department projects that federal funding could become available by federal fiscal year 2033, if included in the VA's 2025 VA priority one list.

Alternatives Considered

None.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Veterans' Affairs

Project Name

State Veterans' Nursing Home Construction (Horry)

Submission Type	Existing Project	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	1/1
Project Number	3923	Overall Priority	18/19

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Health Care/Medical	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Federal Funds	\$59,085,000	Construction-Buildings & Additions	\$90,900,000
[CP] Other Funds	\$1,234,500		
[CP] State Appropriation	\$30,580,500		
\$90,900,000			\$90,900,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

(Phase I - #9780) This project will be a request for the full approval of the Phase II Design and Construction of an additional VA Nursing Home in Horry County.

Rationale

On January 29,2020, the JBRC approved the construction of an additional VA Nursing Home in Horry County. In order to receive a conditional funding letter from the US Department of Veterans Affairs, the State will need to demonstrate the following: design development drawings and specifications (35%; in progress), and a Phase I & II environmental assessments. If a conditional funding letter is received, the State would then have an additional 180 days to complete 100% construction design plans and the solicitation procurement of design-bid-build construction contractor in order to complete all necessary requirements to receive a federal grant funds from VA.

Alternatives Considered

There is no alternative.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Department of Veterans' Affairs

Project Name

State Veterans' Nursing Home Construction (Orangeburg)

Submission Type	Existing Project	Plan Year	2029
Request Type	Funding Request	Plan Year Priority	1/1
Project Number	3941	Overall Priority	19/19

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Health Care/Medical	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Federal Funds	\$56,828,571	Construction-Buildings & Additions	\$87,428,571
[CP] Other Funds	\$1,309,500		
[CP] State Appropriation	\$29,290,500		
\$87,428,571			\$87,428,571

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

(Phase I - #9814) This project will be a request for the full approval of the Phase II Design and Construction of an additional VA Nursing Home in Orangeburg County.

Rationale

On December 7, 2021, the JBRC approved the construction of an additional VA Nursing Home in Orangeburg County. In order to receive a conditional funding letter from the US Department of Veterans Affairs, the State will need to demonstrate the following: design development drawings and specifications (35%; in progress), and a Phase I & II environmental assessments. If a conditional funding letter is received, the State would then have an additional 180 days to complete 100% construction design plans and the solicitation procurement of design-bid-build construction contractor in order to complete all necessary requirements to receive a federal grant funds from VA.

Alternatives Considered

There is no alternative.



STATE OF SOUTH CAROLINA
2024 COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

For the Plan Years 2025 - 2029

Education Television Commission

Proposed Permanent Improvement Project Details

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Education Television Commission

Project Name

Sumter Studio Construction

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	1/10
Project Number	4060	Overall Priority	1/21

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	5	Support	100	Building Envelope/Windows/Walls	85
Construct Additional Facility	80	Services/Storage/Maintenance		Other	10
Purchase Land/Building	5			Parking/Landscape	5
Site Development	10				
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$22,750,000	Construction-Buildings & Additions	\$22,000,000
		Site Development (Non-Depreciable Land Improv)	\$750,000
	\$22,750,000		\$22,750,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

In support of mission-centered partnerships and evolving facility needs, SCETV has received a state appropriation of \$22,750,00 to build a new multi-use studio building in downtown Sumter on land donated by the City of Sumter.

Rationale

ETV Sumter is one of the network's four regional studios that produce a variety of community programming and educational content. ETV Sumter works with other state agencies, counties, cities, and schools in Kershaw, Sumter, Clarendon, and Lee Counties on projects to promote SC history, culture, and education. SCETV has leased the building from the City of Sumter since 1975. This project will enhance SCETV's partnerships in the Sumter area and in surrounding communities. It will also strengthen SCETV's presence as a statewide provider of educational services and resources. Additionally, this facility will serve as a model for the three other regional studios around the state.

Alternatives Considered

SCETV has received a state appropriation of \$22,750 to build a new multi-use studio building in downtown Sumter on land donated by the City of Sumter. No other alternatives have been considered since appropriations were given.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Education Television Commission

Project Name

HVAC upgrades at Transmission and Interconnection Facilities

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	2/10
Project Number	4061	Overall Priority	2/21

<u>Project Type</u>	<u>Percentage</u>	<u>Facility Type</u>	<u>Percentage</u>	<u>Building Components Affected</u>	<u>Percentage</u>
Repair/Renovate Existing Facility/System	100	Utilities/Energy Systems	100	HVAC	95
				Roof	5
100%		100%		100%	

<u>Fund Sources</u>	<u>Amount</u>	<u>Project Costs</u>	<u>Amount</u>
[CP] State Appropriation - Capital	\$30,000	Basic Equipment	\$3,000,000
[CP] State Appropriation - Capital	\$3,970,000	Fee-Architectural, Engineering & Other	\$200,000
		Labor Cost-Temporary	\$750,000
		Roofing-Repairs & Renovations	\$50,000
	\$4,000,000		\$4,000,000

Annualized Operating Budget Impact				
<u>Expenditure Category</u>	<u>Fund Group</u>	<u>Recurs</u>	<u>Costs</u>	<u>(Savings)</u>
Net Cost / (Savings):				

Summary of Work
 (Phase I - #9527) ETV owns numerous facilities around the state and the HVAC units need to be upgraded and calibrated to accommodate the heat produced by the new technology.

Rationale
 Upgrades to this equipment will support the network's ability to continue mission-critical operations.

Alternatives Considered
 Repair and replacement alternatives were considered. Due to the age of the units in the field, replacements are required. None of the parts are available for repairs.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Education Television Commission

Project Name
 Emergency UPS for TCC Site

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	3/10
Project Number	4062	Overall Priority	3/21

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Utilities/Energy Systems	100	Electrical/Mechanical	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$500,000	Basic Equipment	\$275,000
		Fee-Architectural, Engineering & Other	\$50,000
		Labor Cost-Temporary	\$175,000
\$500,000		\$500,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

The Telecommunications Center (TCC) in Columbia is the central distribution hub for state-wide television, FM, and IP data signals as a result of recent improvements to infrastructure and design. To provide high availability and reliable uptime to these critical communication systems, SCETV intends to replace an almost 20-year-old UPS battery backup and electrical transfer switch. The legacy UPS at this site has begun to fail and support the improved infrastructure load.

Rationale

This site is the central distribution hub for the state-wide broadcast infrastructure. High availability and reliable power are required.

Alternatives Considered

Not having a UPS was considered. It is not a viable option given the necessity to protect computer equipment at the site.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Education Television Commission

Project Name

Emergency Generator for Beaufort Studio

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	4/10
Project Number	4064	Overall Priority	4/21

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Utilities/Energy Systems	100	Electrical/Mechanical	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$750,000	Basic Equipment	\$500,000
		Fee-Architectural, Engineering & Other	\$50,000
		Labor Cost-Temporary	\$200,000
\$750,000		\$750,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Given the critical role of SCETV's regional studios in emergency situations, SCETV plans to improve the redundancy and resiliency of the network's power infrastructure. Having an emergency backup generator will enable ETV Beaufort to continue operations and deliver important information in the event that power is lost. SCETV received an appropriation in the FY 22-23 budget for this project.

Rationale

This request will support SCETV's ability to maintain operations in emergency situations.

Alternatives Considered

No alternatives were considered. If this generator is not purchased, the agency runs the risk of losing operations and not being able to provide critical services during emergencies.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Education Television Commission

Project Name

Fire Suppression System - Central Technology Room

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	5/10
Project Number	4063	Overall Priority	5/21

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Utilities/Energy Systems	100	Fire/Security	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$400,000	Basic Equipment	\$300,000
		Fee-Architectural, Engineering & Other	\$50,000
		Labor Cost-Temporary	\$50,000
\$400,000		\$400,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

SCETV's Central Technology Room houses all of the network's IT and communications technology. A clean agent fire suppression system for this area is necessary to protect the equipment from being damaged in the event of fire. This system would also keep the main sprinkler system from discharging and damaging the electronic equipment in the area. The current fire suppression system is water based and will damage equipment and systems rendering SCETV inoperable until IT equipment can be salvaged or purchased. This system is outdated, would cause additional damage if discharged, and should be replaced.

Rationale

A clean agent fire suppression system is required to protect IT equipment from being damaged in the event of fire.

Alternatives Considered

No alternatives were considered. If SCETV is not able to replace the current system, there is increased risk of irreparable damage to equipment and systems.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Education Television Commission

Project Name

WRET (Spartanburg) Tower Modifications

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Funding Request	Plan Year Priority	6/10
Project Number	4066	Overall Priority	6/21

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Utilities/Energy Systems	100	Electrical/Mechanical	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$500,000	Basic Equipment	\$350,000
		Fee-Architectural, Engineering & Other	\$150,000
	\$500,000		\$500,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

To ensure continued safety and compliance, SCETV must perform maintenance on its tower structures. WRET in Spartanburg is currently in need of structural, lighting and paint improvements to meet compliance requirements from the Federal Aviation Administration and the Telecommunications Industry Association.

Rationale

Part of SCETV five-year tower mapping and tower modifications plan is to start inspecting and documenting the tall broadcast, microwave, and LAT towers. Every year SCETV will increase the list of towers that need work based on engineering inspections and reports based on the approved ANSI/TIA tower guide.

Alternatives Considered

No alternatives were considered. If this work is not performed, the agency will not remain in compliance with industry safety and compliance standards.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Education Television Commission

Project Name
 Orangeburg Tower Modifications

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Funding Request	Plan Year Priority	7/10
Project Number	4067	Overall Priority	7/21

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Utilities/Energy Systems	100	Electrical/Mechanical	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$500,000	Basic Equipment	\$350,000
		Fee-Architectural, Engineering & Other	\$150,000
	\$500,000		\$500,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

To ensure continued safety and compliance, SCETV must perform maintenance on its tower structures. The tower in Orangeburg is currently in need of structural, lighting and paint improvements to meet compliance requirements from the Federal Aviation Administration and the Telecommunications Industry Association.

Rationale

Part of SCETV five-year tower mapping and tower modifications plan is to start inspecting and documenting the tall broadcast, microwave, and LAT towers. Every year SCETV will increase the list of towers that need work based on engineering inspections and reports based on the approved ANSI/TIA tower guide.

Alternatives Considered

No alternatives were considered. If this work is not performed, the agency will not remain in compliance with industry safety and compliance standards.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Education Television Commission

Project Name
 Columbia Headquarters Renovations

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	8/10
Project Number	4077	Overall Priority	8/21

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	100	Interior Finishes/Flooring/Fixtures	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$200,000	Renovations-Buildings & Additions-Interiors	\$200,000
\$200,000		\$200,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

SCETV's Telecommunications Center at 1041 George Rogers Boulevard in Columbia serves as the statewide headquarters for the network. The agency is continuously assessing current office space to accommodate evolving processes and workforce needs. Planned renovations will support increased space efficiencies for the growing content and marketing teams. These plans will also support continued execution of the agency's mission, increased project capacity, and increased ability to generate additional revenue for the agency.

Rationale

Renovations will support more efficient use of space to accommodate growing staff and evolving workforce needs.

Alternatives Considered

No alternatives have been considered at this time.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Education Television Commission

Project Name
TCC Parking Lot Upgrade

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	9/10
Project Number	4078	Overall Priority	9/21

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Parking/Roads/Site Development	100	Parking/Landscape	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$500,000	Labor Cost-Temporary	\$50,000
		Site Development (Non-Depreciable Land Improv)	\$450,000
	\$500,000		\$500,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
The parking lot at the main Telecommunications Center in Columbia has extensive drainage issues. There is need to regrade and repave the parking lot to resolve the issues.

Rationale
Parking lot upgrades are necessary to ensure the safety of staff and to preserve the overall facility infrastructure.

Alternatives Considered
Alternatives to repair/regrading have been in place for several months and are proving to be ineffective.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Education Television Commission

Project Name

Phase B - HVAC and Transmitter Upgrades

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Funding Request	Plan Year Priority	10/10
Project Number	4079	Overall Priority	10/21

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Utilities/Energy Systems	100	HVAC	95
				Roof	5
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$5,000,000	Basic Equipment	\$4,000,000
		Fee-Architectural, Engineering & Other	\$200,000
		Labor Cost-Temporary	\$750,000
		Roofing-Repairs & Renovations	\$50,000
\$5,000,000		\$5,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 ETV owns numerous facilities around the state and the HVAC units need to be upgraded and calibrated to accommodate the heat produced by the new technology.

Rationale
 Upgrades to this equipment will support the network's ability to continue mission-critical operations.

Alternatives Considered
 Repair and replacement alternatives were considered. Due to the age of the units in the field, replacements are required. None of the parts are available for repairs.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Education Television Commission

Project Name

Lake City Tower Modifications

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	1/4
Project Number	4073	Overall Priority	11/21

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Utilities/Energy Systems	100	Electrical/Mechanical	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$500,000	Basic Equipment	\$450,000
		Fee-Architectural, Engineering & Other	\$50,000
	\$500,000		\$500,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 To ensure continued safety and compliance, SCETV must perform maintenance on its tower structures. This is required work to ensure each structure meets compliance requirements from the Federal Aviation Administration and the Telecommunications Industry Association.

Rationale
 Part of SCETV five-year tower mapping and tower modifications plan is to start inspecting and documenting the tall broadcast, microwave, and LAT towers. Every year SCETV will increase the list of towers that need work based on engineering inspections and reports based on the approved ANSI/TIA tower guide.

Alternatives Considered
 No alternatives were considered. If this work is not performed, the agency will not remain in compliance with industry safety and compliance standards.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Education Television Commission

Project Name

Wallace Tower Modifications

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	2/4
Project Number	4074	Overall Priority	12/21

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Utilities/Energy Systems	100	Electrical/Mechanical	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$500,000	Basic Equipment	\$450,000
		Fee-Architectural, Engineering & Other	\$50,000
	\$500,000		\$500,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

To ensure continued safety and compliance, SCETV must perform maintenance on its tower structures. This is required work to ensure each structure meets compliance requirements from the Federal Aviation Administration and the Telecommunications Industry Association.

Rationale

Part of SCETV five-year tower mapping and tower modifications plan is to start inspecting and documenting the tall broadcast, microwave, and LAT towers. Every year SCETV will increase the list of towers that need work based on engineering inspections and reports based on the approved ANSI/TIA tower guide.

Alternatives Considered

No alternatives were considered. If this work is not performed, the agency will not remain in compliance with industry safety and compliance standards.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Education Television Commission

Project Name
 Emergency UPS for WRLK

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	3/4
Project Number	4081	Overall Priority	13/21

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Utilities/Energy Systems	100	Electrical/Mechanical	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$500,000	Basic Equipment	\$275,000
		Fee-Architectural, Engineering & Other	\$50,000
		Labor Cost-Temporary	\$175,000
\$500,000		\$500,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

The SCETV transmission site at Hardscrabble Road in Columbia has become a central distribution hub for state-wide television, FM, and IP data signals as a result of recent improvements to infrastructure and design. To provide high availability and reliable uptime to these critical communication systems, SCETV intends to install a UPS battery backup and electrical transfer switch to support the added equipment that provides these services. The legacy UPS at this site was undersized for the improved infrastructure load and has since failed.

Rationale

This site is the central distribution hub for the state-wide broadcast infrastructure. High availability and reliable power are required.

Alternatives Considered

No alternatives were considered. A UPS is necessary to protect the computer equipment at the site.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Education Television Commission

Project Name

Cottageville Microwave Site Land Grading

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	4/4
Project Number	4075	Overall Priority	14/21

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Site Development	100	Parking/Roads/Site Development	100	Parking/Landscape	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$250,000	Site Development (Non-Depreciable Land Improv)	\$250,000
\$250,000		\$250,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

SCETV's Cottageville microwave site is part of the statewide distribution network and needs land improvements to mitigate water drainage. Currently the water does not drain away from the tower and building, and pools around the building and the guy anchors. This issue may compromise the integrity of anchor structure over time which could lead to tower failure or collapse.

Rationale

It is imperative that the agency mitigate water drainage at this site to prevent damage to tower equipment.

Alternatives Considered

No alternatives were considered. This request supports the need to maintain tower infrastructure.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Education Television Commission

Project Name

Florence Transmitter Building Exterior Work

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	1/4
Project Number	4069	Overall Priority	15/21

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Utilities/Energy Systems	100	Electrical/Mechanical	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$272,000	Basic Equipment	\$190,000
		Fee-Architectural, Engineering & Other	\$10,000
		Labor Cost-Temporary	\$72,000
\$272,000		\$272,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 SCETV's Florence transmitter serves Florence, Darlington and Kershaw counties. The building's exterior needs resurfacing with stucco or another material. Currently, the building exterior is brick, which has proven to be defective. Water seeps behind the brick causing the face of the brick to pop off. Should the water issue continue unresolved, the brick may deteriorate beyond repair.

Rationale
 This request supports necessary maintenance at the transmitter site.

Alternatives Considered
 No alternatives were considered. If this work is not completed, there is a risk of irreparable damage to this building.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Education Television Commission

Project Name

Fire Suppression System - Transmitter Sites

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	2/4
Project Number	4070	Overall Priority	16/21

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Utilities/Energy Systems	100	Fire/Security	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$4,800,000	Basic Equipment	\$3,980,000
		Fee-Architectural, Engineering & Other	\$100,000
		Labor Cost-Temporary	\$720,000
\$4,800,000		\$4,800,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

SCETV has 12 transmitter sites around the state with no fire suppression system. A clean agent fire suppression system for this area is necessary to protect the equipment from being damaged in the event of fire. This system would protect the electronics in the building during a fire.

Rationale

Increase due to chemical change and price increases. There are currently limited protective measures in place to protect the agency's transmitter equipment in the event of a fire.

Alternatives Considered

No alternatives were considered. If we are not able to replace the current system, there is increased risk of irreparable damage to equipment and systems.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Education Television Commission

Project Name
 Tower 1 Modifications

Submission Type	CPIP Submission - Initial	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	3/4
Project Number	4071	Overall Priority	17/21

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Utilities/Energy Systems	100	Electrical/Mechanical	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$500,000	Basic Equipment	\$450,000
		Fee-Architectural, Engineering & Other	\$50,000
	\$500,000		\$500,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

To ensure continued safety and compliance, SCETV must perform maintenance on its tower structures. This is required work to ensure each structure meets compliance requirements from the Federal Aviation Administration and the Telecommunications Industry Association.

Rationale

Part of SCETV five-year tower mapping and tower modifications plan is to start inspecting and documenting the tall broadcast, microwave, and LAT towers. Every year SCETV will increase the list of towers that need work based on engineering inspections and reports based on the approved ANSI/TIA tower guide.

Alternatives Considered

No alternatives were considered. If this work is not performed, the agency will not remain in compliance with industry safety and compliance standards.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Education Television Commission

Project Name
 Tower 2 Modifications

Submission Type	CPIP Submission - Initial	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	4/4
Project Number	4072	Overall Priority	18/21

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Utilities/Energy Systems	100	Electrical/Mechanical	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$500,000	Basic Equipment	\$450,000
		Fee-Architectural, Engineering & Other	\$50,000
\$500,000		\$500,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

To ensure continued safety and compliance, SCETV must perform maintenance on its tower structures. This is required work to ensure each structure meets compliance requirements from the Federal Aviation Administration and the Telecommunications Industry Association.

Rationale

Part of SCETV five-year tower mapping and tower modifications plan is to start inspecting and documenting the tall broadcast, microwave, and LAT towers. Every year SCETV will increase the list of towers that need work based on engineering inspections and reports based on the approved ANSI/TIA tower guide.

Alternatives Considered

No alternatives were considered. If this work is not performed, the agency will not remain in compliance with industry safety and compliance standards.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Education Television Commission

Project Name

WNTV (Greenville) Tower Modifications

Submission Type	CPIP Submission - Resubmission	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	1/3
Project Number	4082	Overall Priority	19/21

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Utilities/Energy Systems	100	Electrical/Mechanical	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$500,000	Basic Equipment	\$450,000
		Fee-Architectural, Engineering & Other	\$50,000
	\$500,000		\$500,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

To ensure safety and compliance, SCETV must perform maintenance on its tower structures. This is required work to ensure each structure meets compliance requirements from the Federal Aviation Administration and the Telecommunications Industry Association.

Rationale

Part of SCETV five-year tower mapping and tower modifications plan is to start inspecting and documenting the tall broadcast, microwave, and LAT towers. Every year SCETV will increase the list of towers that need work based on engineering inspections and reports based on the approved ANSI/TIA tower guide.

Alternatives Considered

No alternatives were considered. If this work is not performed, the agency will not remain in compliance with industry safety and compliance standards.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Education Television Commission

Project Name
 Tower 3 Modifications

Submission Type	CPIP Submission - Initial	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	2/3
Project Number	4068	Overall Priority	20/21

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Utilities/Energy Systems	100	Electrical/Mechanical	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$250,000	Basic Equipment	\$200,000
		Fee-Architectural, Engineering & Other	\$50,000
	\$250,000		\$250,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 To ensure continued safety and compliance, SCETV must perform maintenance on its tower structures. This is required work to ensure each structure meets compliance requirements from the Federal Aviation Administration and the Telecommunications Industry Association.

Rationale
 Part of SCETV five-year tower mapping and tower modifications plan is to start inspecting and documenting the tall broadcast, microwave, and LAT towers. Every year SCETV will increase the list of towers that need work based on engineering inspections and reports based on the approved ANSI/TIA tower guide.

Alternatives Considered
 No alternatives were considered. If this work is not performed, the agency will not remain in compliance with industry safety and compliance standards.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Education Television Commission

Project Name
 Tower 4 Modifications

Submission Type	CPIP Submission - Initial	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	3/3
Project Number	4076	Overall Priority	21/21

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Utilities/Energy Systems	100	Electrical/Mechanical	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$500,000	Basic Equipment	\$450,000
		Fee-Architectural, Engineering & Other	\$50,000
	\$500,000		\$500,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

To ensure continued safety and compliance, SCETV must perform maintenance on its tower structures. This is required work to ensure each structure meets compliance requirements from the Federal Aviation Administration and the Telecommunications Industry Association.

Rationale

Part of SCETV five-year tower mapping and tower modifications plan is to start inspecting and documenting the tall broadcast, microwave, and LAT towers. Every year SCETV will increase the list of towers that need work based on engineering inspections and reports based on the approved ANSI/TIA tower guide.

Alternatives Considered

No alternatives were considered. If this work is not performed, the agency will not remain in compliance with industry safety and compliance standards.



STATE OF SOUTH CAROLINA
2024 COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

For the Plan Years 2025 - 2029

Florence-Darlington Technical College

Proposed Permanent Improvement Project Details

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Florence-Darlington Technical College

Project Name
 Elevator Modernization Health Science Campus

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	1/4
Project Number	3251	Overall Priority	1/11

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Program/Academic	100	Electrical/Mechanical	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$235,000	Contingencies-Capital Projects	\$25,000
[CP] AFS - Other Funds	\$231,900	Renovations-Buildings & Additions-Interiors	\$975,000
[CP] Capital Reserve Fund	\$253,345		
[CP] Capital Reserve Fund	\$265,000		
[CP] State Appropriation	\$14,755		
\$1,000,000		\$1,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Utilities	Other Funds - Existing	Indefinitely		(\$5,000)
Net Cost / (Savings):				(\$5,000)

Summary of Work

(Phase II - #6254) The initial request for this project includes modernization of the elevators. During the preliminary observation, additional electrical upgrades are necessary. This facility is co-owned with AT&T. Based on the agreement, AT&T will manage the project, including procurement, and bill FDTC for their portion, 53.31%. An A-1 was originally submitted for \$500,000 due to an estimate received on 12/7/22. When the project began, it was discovered that several upgrades were necessary and the project budget came in @ \$923,556.84, with FDTC's portion being \$492,348. A revised A-1 will be submitted in June 2024. Fund Source: Capital Reserve Fund FY21-22 Section 1 (24), Proviso 118.18 FY21-22 State Appropriation, and Other Funds

Rationale

This modernization will replace both outdated elevators.

Alternatives Considered

There are no other alternatives. The Health Science Campus is the academic building that serves Nursing and Allied Health programs at FDTC.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Florence-Darlington Technical College

Project Name

Florence-Darlington Technical College Renovations

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	2/4
Project Number	3050	Overall Priority	2/11

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	Building Envelope/Windows/Walls	50
				Interior Finishes/Flooring/Fixtures	50
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$3,000,000	Fee-Architectural, Engineering & Other	\$200,000
		Renovations-Building Exteriors	\$2,000,000
		Renovations-Buildings & Additions-Interiors	\$800,000
	\$3,000,000		\$3,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

This project is for minor renovations at FDTC. Most buildings are 40+ years old and require ongoing maintenance. Additional funds are being requested for various projects, such as Building 300 Roof and Resurface parking lots. Fund Source: Maintenance, Repair, and Renovation State Appropriated Funds

Rationale

Most buildings are 40+ years old and require ongoing maintenance.

Alternatives Considered

There are no other alternatives. Most buildings are 40+ years old and require ongoing maintenance.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Florence-Darlington Technical College

Project Name
 Building 5000 Renovation

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	3/4
Project Number	3052	Overall Priority	3/11

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	50	Parking/Landscape	50
		Program/Academic	50	Roof	50
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$2,500,000	Fee-Architectural, Engineering & Other	\$500,000
		Renovations-Building Exteriors	\$1,000,000
		Roofing-Repairs & Renovations	\$1,000,000
\$2,500,000		\$2,500,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Utilities	Other Funds - Existing	Indefinitely		(\$5,000)
Net Cost / (Savings):				(\$5,000)

Summary of Work

This project is for the renovation of the existing 5000 building. The facility is over 40 years old and requires exterior upgrades. Fund Source: Proviso 118.18 FY21-22 State Appropriation.

Rationale

The facility is over 40 years old and requires exterior upgrades.

Alternatives Considered

There are no other alternatives. The 5000 building is comprised of the following offices: President, HR, Business Affairs, Financial Aid, Auxiliary, and Enrollment Management. Classrooms and laboratories are found on the third and fourth floor of the 5000 building.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Florence-Darlington Technical College

Project Name
 Building 7000 Renovation

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	4/4
Project Number	3053	Overall Priority	4/11

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	Building Envelope/Windows/Walls	40
				HVAC	20
				Interior Finishes/Flooring/Fixtures	20
				Roof	20
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$4,000,000	Fee-Architectural, Engineering & Other	\$450,000
		Renovations-Building Exteriors	\$1,000,000
		Renovations-Buildings & Additions-Interiors	\$1,550,000
		Roofing-Repairs & Renovations	\$1,000,000
	\$4,000,000		\$4,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Utilities	Other Funds - Existing	Indefinitely		(\$5,000)
Net Cost / (Savings): (\$5,000)				(\$5,000)

Summary of Work

This project is for the renovation of the existing 7000 building, 43,375 SF. The facility is over 30 years old and requires exterior upgrades, elevator modernization, HVAC upgrades, and roof replacement. Fund Source: Proviso 118.18 FY21-22 State Appropriation.

Rationale

The facility is over 30 years old and requires exterior upgrades, elevator modernization, HVAC upgrades, and roof replacement.

Alternatives Considered

There are no other alternatives. The 7000 building is comprised of the following offices: classrooms and faculty offices.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Florence-Darlington Technical College

Project Name
 Darlington County Campus

Submission Type	Existing Project	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	1/5
Project Number	3214	Overall Priority	5/11

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Office/Administration	20	Other	100
		Program/Academic	80		
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$300,000	Construction Projects-Lump Sum	\$3,700,000
[CP] State Appropriation	\$10,000,000	Construction-Buildings & Additions	\$26,000,000
[CP] State Appropriation	\$19,700,000	Fee-Architectural, Engineering & Other	\$300,000
	\$30,000,000		\$30,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	Indefinitely	\$11,500	
Utilities	Other Funds - Existing	Indefinitely	\$26,000	
Net Cost / (Savings):			\$37,500	

Summary of Work

(Phase I - #6241) A new facility will be built in Darlington County. Healthcare, Manufacturing, and Transportation programs will be offered at the new facility. Currently, a study is being completed to identify academic program needs and develop a conceptual building design. \$20M has already been appropriated to this project. Due to changes in the initial plans and inflation, an additional \$10M has been requested in the FY25 budget.

Rationale

A new facility will be built in Darlington County. Healthcare, Manufacturing, and Transportation programs will be offered at the new facility. These workforce programs are needed in the service region.

Alternatives Considered

No other alternatives are considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Florence-Darlington Technical College

Project Name
 Construction & Industrial Trades Training Facility

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	2/5
Project Number	3694	Overall Priority	6/11

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Office/Administration	10	Building Envelope/Windows/Walls	70
		Program/Academic	90	Electrical/Mechanical	10
				Interior Finishes/Flooring/Fixtures	10
				Parking/Landscape	10
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$10,000,000	Construction-Buildings & Additions	\$18,000,000
[CP] State Appropriation	\$10,000,000	Contingencies-Capital Projects	\$200,000
		Fee-Architectural, Engineering & Other	\$1,800,000
	\$20,000,000		\$20,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	Indefinitely	\$15,000	
Utilities	Other Funds - Existing	Indefinitely	\$18,000	
Net Cost / (Savings):			\$33,000	\$33,000

Summary of Work

Specialized training facility, at the Main Campus, that will house various academic and workforce programs, including Plumbing, and Electrical. Initial request: \$20,000,000; Fund Source: Proviso 118.19 FY23-24 \$10,000,000. An A1 has been submitted to begin Phase I and is awaiting approval.

Rationale

Technical programs are evolving in today's environment, and as a technical college, FDTC needs to be able to meet the workforce needs by offering specialized training for jobs in our service region.

Alternatives Considered

No other alternatives have been considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Florence-Darlington Technical College

Project Name
 100 Building Demolition

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Establish Project	Plan Year Priority	3/5
Project Number	3232	Overall Priority	7/11

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Demolish Existing Facility	100	Program/Academic	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$1,000,000	Contingencies-Capital Projects	\$88,900
		Fee-Architectural, Engineering & Other	\$95,080
		Other Construction/Renovation/Repair Projects	\$533,402
		Site Development (Non-Depreciable Land Improv)	\$282,618
\$1,000,000		\$1,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Utilities	Other Funds - Existing	Indefinitely		(\$12,000)
Net Cost / (Savings): (\$12,000)				(\$12,000)

Summary of Work

Initially, this project was submitted as a renovation project. Upon farther investigation by the architect firm, the costs are unreasonable to repair, and the recommendation is demolition. Florence Darlington Technical College's Area Commission approved demolition of this building, in conjunction with Building 400. Also, in May 2017, the state engineer's office approved demolition of this building. Source of funds: Maintenance, Repair and Renovation State Appropriated funds.

Rationale

Demolition of a building that has been deemed as unreasonable to renovate and repair.

Alternatives Considered

Consideration was given to renovating the building; however, with the above evaluation and recommendation, demolition is the appropriate action.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Florence-Darlington Technical College

Project Name
 Health Science Campus

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	4/5
Project Number	3055	Overall Priority	8/11

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Office/Administration	10	Other	100
		Program/Academic	90		
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$27,000,000	Basic Equipment	\$3,000,000
[CP] State Appropriation	\$40,000,000	Builders Risk Insurance	\$100,000
		Construction-Buildings & Additions	\$62,000,000
		Fee-Architectural, Engineering & Other	\$800,000
		Other Capital Outlay Costs	\$600,000
		Site Development (Non-Depreciable Land Improv)	\$500,000
	\$67,000,000		\$67,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	Indefinitely	\$18,000	
Utilities	Other Funds - Existing	Indefinitely	\$28,000	
Net Cost / (Savings):			\$46,000	

Summary of Work

This project is for the construction of a Health Science Campus on the main campus of FDTC. The current Health Science Campus is located in downtown Florence with limited growth potential. A new facility would allow FDTC to expand its' healthcare offerings. This project was included in the 2023 CPIP; an increase in the request reflects inflationary changes.

Rationale

This project is for the construction of a Health Science Campus on the main campus of FDTC. classroom. The current Health Science Campus is located in downtown Florence with limited growth potential. A new facility would allow FDTC to expand its' healthcare offerings.

Alternatives Considered

No other alternatives are considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Florence-Darlington Technical College

Project Name
Student Success Center

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	5/5
Project Number	3058	Overall Priority	9/11

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	85	Program/Academic	70	Other	100
Demolish Existing Facility	5	Support	20		
Replace Existing Facility/System	10	Services/Storage/Maintenance	10		
		Utilities/Energy Systems	10		
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$33,600,000	Basic Equipment	\$1,000,000
[CP] State Appropriation	\$6,400,000	Builders Risk Insurance	\$100,000
		Construction-Buildings & Additions	\$36,400,000
		Fee-Architectural, Engineering & Other	\$1,000,000
		Other Capital Outlay Costs	\$500,000
		Site Development (Non-Depreciable Land Improv)	\$1,000,000
\$40,000,000		\$40,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	Indefinitely	\$18,516	
Utilities	Other Funds - Existing	Indefinitely	\$35,000	
Net Cost / (Savings):			\$53,516	

Summary of Work

This project is for the construction budget for a new 50,000 square foot Student Success Center that will be the new focal point of the FDTC Main Campus. The facility will house a state-of-the-art library/media center and flexible configurable spaces for one-on-one and small group academic coaching and mentoring intended to improve student success rates in the classroom. In addition, the building will provide public information and enrollment services, as well as spaces for career services and other activities to help our students transition into the workforce. The project may require the demolition of the existing 100 and 300 buildings. This project was included in the 2024 CPIP; an increase in the request reflects inflationary changes.

Rationale

This project is for the construction budget for a new 50,000 square foot Student Success Center that will be the new focal point of the FDTC Main Campus.

Alternatives Considered

Other alternatives considered were to renovate and expand existing campus space. This idea was dismissed due to the outdated type of existing space, its overall condition, and location.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Florence-Darlington Technical College

Project Name

Marion County Workforce Development Training Ctr

Submission Type	CPIP Submission - Initial	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	1/2
Project Number	3940	Overall Priority	10/11

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	100	Program/Academic	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$25,000,000	Construction-Buildings & Additions	\$22,500,000
		Contingencies-Capital Projects	\$1,000,000
		Fee-Architectural, Engineering & Other	\$1,500,000
\$25,000,000		\$25,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	Indefinitely	\$15,000	
Utilities	Other Funds - Existing	Indefinitely	\$18,000	
Net Cost / (Savings):			\$33,000	

Summary of Work

Project # 6309 (Phase II) - A new facility will be built in Marion County. Healthcare, Manufacturing, and Transportation programs will be offered at the new facility.

Rationale

Funds for this project will be used to construct a Workforce Development Training Center in Marion County.

Alternatives Considered

There are no other alternatives considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Florence-Darlington Technical College

Project Name

Physical Plant/Maintenance Shop Building

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	2/2
Project Number	3054	Overall Priority	11/11

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Support Services/Storage/Maintenance	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$3,600,000	Basic Equipment	\$100,000
[CP] State Appropriation	\$400,000	Construction-Buildings & Additions	\$3,400,000
		Contingencies-Capital Projects	\$100,000
		Fee-Architectural, Engineering & Other	\$300,000
		Other Capital Outlay Costs	\$100,000
\$4,000,000		\$4,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

This project is to replace the existing structure with a new Physical Plant/Maintenance Shop Building. The new Physical Plant/Maintenance Shop Building will be a 20,000 square foot facility, replacing the existing 7300 square foot Physical Plant and 2400 square foot Maintenance Shop. The existing facilities were built in 1983 and have never had a major update. They are too small to meet the college's current and future needs. The new facility will provide increased inside storage that the college greatly needs today. Expanding the current facility in its current location is not desirable and there is no room to expand the facility in its current location. The college has no other existing space to use for this purpose. A budget increase is requested due to inflationary changes. This project was previously included in the 2022 CPIP plan. Currently, this project has lower priority than the other buildings.

Rationale

Expanding the current facility in its current location is not desirable and there is no room to expand the facility in its current location. The college has no other existing space to use for this purpose.

Alternatives Considered

No other alternatives are considered.



STATE OF SOUTH CAROLINA
2024 COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

For the Plan Years 2025 - 2029

Forestry Commission

Proposed Permanent Improvement Project Details

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Forestry Commission

Project Name
 Fire Support Aircraft

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	1/2
Project Number	3183	Overall Priority	1/3

<u>Project Type</u>	<u>Percentage</u>	<u>Facility Type</u>	<u>Percentage</u>	<u>Building Components Affected</u>	<u>Percentage</u>
Replace Existing Facility/System	100	Support Services/Storage/Maintenance	100	Fire/Security	100
100%		100%		100%	

<u>Fund Sources</u>	<u>Amount</u>	<u>Project Costs</u>	<u>Amount</u>
[CP] State Appropriation	\$425,000	Other Capital Outlay Costs	\$425,000
\$425,000		\$425,000	

<u>Annualized Operating Budget Impact</u>				
<u>Expenditure Category</u>	<u>Fund Group</u>	<u>Recurs</u>	<u>Costs</u>	<u>(Savings)</u>
Maintenance and Repairs	Federal Funds - Existing	Indefinitely	\$5,000	
Net Cost / (Savings): \$5,000			\$5,000	

Summary of Work

The Forestry Commission is requesting to purchase two newer fixed-wing aircraft (used, preferably less than 10 years old) to replace two federal excess property aircraft that have exceeded the safe service life. Due to no availability of these type of aircrafts through the federal excess property programs state funding is needed to replace these aircraft.

Rationale

The 10 fixed-wing aircraft currently in use by the SCFC are on loan to the agency through the Federal Excess Personal Property Program and are owned by the USDA Forest Service. These aircraft are acquired for use in wildfire suppression through this program when federal agencies have determined them to be surplus. This aerial support is critical to detect wildfires in rural areas and to help firefighters fight wildfires safely by keeping them aware of hazards and changing fire conditions. When engaged in wildfire suppression, the "eye in the sky" provided by these aircraft enhances the safety of firefighters and the public. Agency pilots serve as aerial observers, alerting firefighters on the ground to changes in weather, fire behavior and to make sure they are aware of threatened homes, infrastructure, and fuel conditions that may impact the ability to fight fire safely. The average age of the agency's aircraft is 51 years, with individual aircraft ranging from 42 to 58 years. Maintenance costs and availability of parts are making it more difficult to ensure that the fleet is operational when needed to support wildfire control, hurricane response, search & rescue, and other operations

Alternatives Considered

If this request is not approved, we will continue to operate with the aging fleet we currently have.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Forestry Commission

Project Name
RMS Santee

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Funding Request	Plan Year Priority	2/2
Project Number	3757	Overall Priority	2/3

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Purchase Land/Building	100	Parking/Roads/Site Development	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$20,000	Fee-Architectural, Engineering & Other	\$20,000
\$20,000		\$20,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Professional Fees	Other Funds - Existing	1 Year/One Time	\$500	
Net Cost / (Savings): \$500			\$500	

Summary of Work

The Pee Dee Basin RMS Initiative, located in the Northern Coastal Forest Legacy Program Focus Area, consists of approximately 62,220 ac. across three counties (Marion, Georgetown, and Williamsburg) and would be the largest, single conservation land protection project ever undertaken by a South Carolina state agency. A 61,340-ac. CONSERVATION EASEMENT will be monitored by the SC Forestry Commission in perpetuity in an area threatened by development, solar farms, and sand mines in the third fastest growing state in the country. This project, RMS Santee, will allow an additional 880 acres to be purchased FEE SIMPLE by the SCFC and incorporated into Wee Tee State Forest. Much of this acreage would be placed in the SCDNR Wildlife Management Area Program and subsequently open to the public.

Rationale

Southern forests are the "wood basket" of the nation, and this project will conserve expansive working forests to benefit the timber economy while conserving habitat for at least 115 priority plant and animal species. The blocks making up this project vastly expand a corridor of protected lands including state parks, a state forest, wildlife management areas, and private lands to protect water resources and increase resiliency of South Carolina's landscape. This project will utilize funds combined from Forest Legacy IRA Grant, Acres Across America Grant, Lowcountry Landscape Grant, South Carolina Office of Resilience, South Carolina Conservation Bank, etc. Support for this project comes from numerous partners such as Henry McMaster, Governor of South Carolina; South Carolina Office of Resilience (SCOR); South Carolina Department of Natural Resources (SCDNR); South Carolina Department of Parks, Recreation and Tourism (SCPRT); South Carolina Conservation Bank (SCCB); Canfor Southern Pine, Inc.; Resource Management Service (RMS); Open Space Institute (OSI); Southeast Conservation Adaptation Strategy (SECAS); Audubon SC; United States Fish and Wildlife Service (USFWS); and WestRock.

Alternatives Considered

The Forestry Commission was approached and asked to partner with five (5) other partners in this project. With it being adjacent to the Wee Tee State Forest then no other alternative was looked at.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Forestry Commission

Project Name
 Millaree Project

Submission Type	Existing Project	Plan Year	2027
Request Type	Budget Change	Plan Year Priority	1/1
Project Number	3756	Overall Priority	3/3

<u>Project Type</u>	<u>Percentage</u>	<u>Facility Type</u>	<u>Percentage</u>	<u>Building Components Affected</u>	<u>Percentage</u>
Purchase Land/Building	100	Parking/Roads/Site Development	100	Other	100
100%		100%		100%	

<u>Fund Sources</u>	<u>Amount</u>	<u>Project Costs</u>	<u>Amount</u>
[CP] Other Funds	\$20,000	Fee-Architectural, Engineering & Other	\$20,000
\$20,000		\$20,000	

<u>Annualized Operating Budget Impact</u>				
<u>Expenditure Category</u>	<u>Fund Group</u>	<u>Recurs</u>	<u>Costs</u>	<u>(Savings)</u>
Professional Fees	Other Funds - Existing	1 Year/One Time	\$500	
Net Cost / (Savings):			\$500	

Summary of Work

(Preliminary Land Acquisition - #9607) The Millaree Tract is located in Richland County near the intersection of Bluff Rd and Longwood Rd and is adjacent to the Congaree River. It is comprised of two adjacent parcels equaling 4,878 acres. The tract is mitigation property for the Scout Motors plant being built in Blythewood and was brought to the agency by Water and Land Solutions on behalf of the Department of Commerce. The tract will have a conservation easement on it held by the Congaree Land Trust. The majority of the pine will be converted back to bottom hardwood. An upland residual of approximately 400 acres will be left for unrestricted management. This property will be managed for health soil, clean water, clean air, biological diversity, cultural heritage, and public use. Mitigation work would be completed before the Forestry Commission assumed ownership. Management and any expenses of this tract would be absorbed into our Forest Management section.

Rationale

If acquired, the Millarie tract of land would become an asset of the Forestry Commission to include in the State Forest Program. It would allow the Forestry Commission to manage the property for health soil, clean water and air, biological diversity, wildlife habitat, cultural use, and public use. The property is mitigation property for the Scout Motors plant that is being built in Blythewood. It will have a conservation easement on it held by the Congaree Land Trust. Most of the pine will be converted back to bottom hardwood. An upland residual on approximately +/- 400-acres will be left for unrestricted management.

Alternatives Considered

The property is being offered by Open Space Land Institute Land Trust as a donation. For this reason, there were no other alternatives considered.



STATE OF SOUTH CAROLINA
2024 COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

For the Plan Years 2025 - 2029

Francis Marion University

Proposed Permanent Improvement Project Details

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Francis Marion University

Project Name
 Medical Education Facility

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	1/4
Project Number	3385	Overall Priority	1/8

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	50	Building Envelope/Windows/Walls	25
		Program/Academic	50	Electrical/Mechanical	10
				Interior Finishes/Flooring/Fixtures	60
				Roof	5
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$525,000	Basic Equipment	\$1,500,000
[CP] AFS - State Appropriation	\$20,475,000	Bond Issue Costs-Capital Projects	\$300,000
		Builders Risk Insurance	\$150,000
		Contingencies-Capital Projects	\$750,000
		Fee-Architectural, Engineering & Other	\$1,050,000
		Renovations-Building Exteriors	\$250,000
		Renovations-Buildings & Additions-Interiors	\$15,000,000
		Renovations-Utilities	\$750,000
		Roofing-Repairs & Renovations	\$1,000,000
		Site Development (Non-Depreciable Land Improv)	\$250,000
	\$21,000,000		\$21,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 (Phase I - #9590) "The Buildings and Land were approved for acceptance by Francis Marion University. An A-1 will be submitted for the design and construction phase. The primary building is approximately 45,000 SF and is located on 2.73 acres in close proximity to other university facilities and health care providers in downtown Florence. A second building is located on the site that consists of approximately 2,500 sf.

Rationale

In collaboration with other entities, the university will use this building for Medical Education focusing on General Practitioners and other health care providers to serve South Carolina, primarily in the Pee Dee region. The growth of Medical Education and Health Science Education requires a dedicated facility to accommodate the current and projected needs of the Pee Dee region of the State. All university facilities with the size required to accommodate this program are fully utilized.

Alternatives Considered

N/A

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Francis Marion University

Project Name

Environmental Sciences/Forestry BLDG-Construction

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	2/4
Project Number	2651	Overall Priority	2/8

<u>Project Type</u>	<u>Percentage</u>	<u>Facility Type</u>	<u>Percentage</u>	<u>Building Components Affected</u>	<u>Percentage</u>
Construct Additional Facility	100	Office/Administration	50	Building Envelope/Windows/Walls	50
		Program/Academic	50	Electrical/Mechanical	10
				Interior Finishes/Flooring/Fixtures	20
				Parking/Landscape	10
				Roof	10
	100%		100%		100%

<u>Fund Sources</u>	<u>Amount</u>	<u>Project Costs</u>	<u>Amount</u>
[CP] AFS - Capital Reserve Fund	\$10,000,000	Basic Equipment	\$675,000
[CP] AFS - State Appropriation	\$7,325,400	Construction-Buildings & Additions	\$15,000,000
[CP] AFS - State Appropriation	\$674,600	Contingencies-Capital Projects	\$375,000
		Fee-Architectural, Engineering & Other	\$1,200,000
		Other Capital Outlay Costs	\$750,000
	\$18,000,000		\$18,000,000

Annualized Operating Budget Impact				
<u>Expenditure Category</u>	<u>Fund Group</u>	<u>Recurs</u>	<u>Costs</u>	<u>(Savings)</u>
Net Cost / (Savings):				

Summary of Work

(Partial Phase II - #9592) Historically Francis Marion University has offered a broad array of programs in the natural sciences — expanding the focus to biological and environmental sciences during the last decade. These programs were developed largely in response to state, regional and community workforce demands. The proposed facility will house programs in Environmental Sciences and Environmental, Veterinary and Geological Studies. It will also accommodate a developing Forestry Program. These are all programs supported by employers across the region and are not offered by any other higher education institutions in our quadrant of the state.

Rationale

The proposed facility will house programs in Environmental Sciences and Environmental, Veterinary and Geological Studies. It will also accommodate a developing Forestry Program. These are all programs supported by employers across the region and are not offered by any other higher education institutions in our quadrant of the state. This facility would be located on land owned and contributed by the FMU Education Foundation directly across from the main campus and adjacent to the Department of Natural Resources Pee Dee Regional Office. It will include classrooms, conference and seminar rooms, a GIS computer lab, science labs, faculty offices, and equipment storage rooms. Its proximity to DNR will allow us the expand many of the cooperative programs in currently place between the two entities.

Alternatives Considered

N/A

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Francis Marion University

Project Name

Deferred Maintenance: Founders Hall - Roof

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	3/4
Project Number	2645	Overall Priority	3/8

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	Roof	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$2,250	Bond Issue Costs-Capital Projects	\$2,143
[CP] AFS - State Appropriation	\$147,750	Builders Risk Insurance	\$1,071
		Contingencies-Capital Projects	\$15,000
		Fee-Architectural, Engineering & Other	\$12,000
		Roofing-Repairs & Renovations	\$119,786
\$150,000		\$150,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

(Phase I - #9589) Founders Hall Roof - Repair a built up, flat roof with ballast that is 37 years old.

Rationale

Founders Hall Roof - Repair a built up, flat roof with ballast that is 37 years old.

Alternatives Considered

N/A

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Francis Marion University

Project Name

Deferred Maintenance: McNair and Leatherman Renovations

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Funding Request	Plan Year Priority	4/4
Project Number	3387	Overall Priority	4/8

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	Building Envelope/Windows/Walls	50
				Interior Finishes/Flooring/Fixtures	50
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Capital Reserve Fund	\$5,000,000	Bond Issue Costs-Capital Projects	\$93,600
[CP] AFS - State Appropriation	\$4,000,000	Contingencies-Capital Projects	\$298,800
		Fee-Architectural, Engineering & Other	\$327,600
		Renovations-Building Exteriors	\$3,150,000
		Renovations-Buildings & Additions-Interiors	\$5,130,000
\$9,000,000		\$9,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

The adjoined Robert E. McNair Science Building and Hugh K. Leatherman Sr. Science Facility have served as core academic facilities for the natural sciences since 1972 and 1994, respectively. Housing biology, chemistry, physics, mathematics, the McNair Center, and advanced research labs, the buildings provide essential classrooms, laboratories, and office spaces. The proposed renovations will extend the useful life of these vital facilities by approximately 40 years, though they will likely remain active beyond that timeline, ensuring that the buildings can support education and research for decades to come. This renovation will provide necessary upgrades including mechanical system replacements, life safety and regulatory compliance improvements, and classroom renovations to support contemporary teaching methods while extending the useful life of these facilities. The mechanical upgrades will improve energy efficiency, air quality, and climate control. Life safety enhancements will ensure the facilities meet modern fire, electrical, and accessibility codes. Classrooms will be refreshed with furniture, collaboration technology, and other features to promote contemporary teaching strategies.

Rationale

The adjoined Robert E. McNair Science Building and Hugh K. Leatherman Sr. Science Facility have served as core academic facilities for the natural sciences since 1972 and 1994, respectively. Housing biology, chemistry, physics, mathematics, the McNair Center, and advanced research labs, the buildings provide essential classrooms, laboratories, and office spaces. The proposed renovations will extend the useful life of these vital facilities by approximately 40 years, though they will likely remain active beyond that timeline, ensuring that the buildings can support education and research for decades to come. This renovation will provide necessary upgrades including mechanical system replacements, life safety and regulatory compliance improvements, and classroom renovations to support contemporary teaching methods while extending the useful life of these facilities. The mechanical upgrades will improve energy efficiency, air quality, and climate control. Life safety enhancements will ensure the facilities meet modern fire, electrical, and accessibility codes. Classrooms will be refreshed with furniture, collaboration technology, and other features to promote contemporary teaching strategies.

Alternatives Considered

N/A

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Francis Marion University

Project Name
 Deferred Maintenance Needs

Submission Type	CIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	1/1
Project Number	2656	Overall Priority	5/8

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	50	Building Envelope/Windows/Walls	20
		Program/Academic	50	HVAC	20
				Interior Finishes/Flooring/Fixtures	20
				Parking/Landscape	20
				Roof	20
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$3,000,000	Other Construction/Renovation/Repair Projects	\$600,000
		Renovations-Building Exteriors	\$600,000
		Renovations-Buildings & Additions-Interiors	\$600,000
		Renovations-Utilities	\$600,000
		Roofing-Repairs & Renovations	\$600,000
	\$3,000,000		\$3,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 Various Maintenance Needs (Roofing Repairs and Replacement, Interior Renovations, Exterior Renovations, Utilities, Paving, and Landscaping) Request for \$3,000,000.

Rationale
 Various Maintenance Needs (Roofing Repairs and Replacement, Interior Renovations, Exterior Renovations, Utilities, Paving, and Landscaping) Request for \$3,000,000.

Alternatives Considered
 Various Maintenance Needs (Roofing Repairs and Replacement, Interior Renovations, Exterior Renovations, Utilities, Paving, and Landscaping) Request for \$3,000,000.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Francis Marion University

Project Name
 Deferred Maintenance Needs

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	1/1
Project Number	2646	Overall Priority	6/8

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	50	Building Envelope/Windows/Walls	20
		Program/Academic	50	HVAC	20
				Interior Finishes/Flooring/Fixtures	20
				Parking/Landscape	20
				Roof	20
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$3,000,000	Other Construction/Renovation/Repair Projects	\$600,000
		Renovations-Building Exteriors	\$600,000
		Renovations-Buildings & Additions-Interiors	\$600,000
		Renovations-Utilities	\$600,000
		Roofing-Repairs & Renovations	\$600,000
	\$3,000,000		\$3,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Various Maintenance Needs (Roofing Repairs and Replacement, Interior Renovations, Exterior Renovations, Utilities, Paving, and Landscaping) Request for \$3,000,000.

Rationale

Various Maintenance Needs (Roofing Repairs and Replacement, Interior Renovations, Exterior Renovations, Utilities, Paving, and Landscaping) Request for \$3,000,000.

Alternatives Considered

N/A

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Francis Marion University

Project Name
 Deferred Maintenance Needs

Submission Type	CPIP Submission - Resubmission	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	1/1
Project Number	2647	Overall Priority	7/8

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	50	Building Envelope/Windows/Walls	20
		Program/Academic	50	HVAC	20
				Interior Finishes/Flooring/Fixtures	20
				Parking/Landscape	20
				Roof	20
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$3,000,000	Other Construction/Renovation/Repair Projects	\$600,000
		Renovations-Building Exteriors	\$600,000
		Renovations-Buildings & Additions-Interiors	\$600,000
		Renovations-Utilities	\$600,000
		Roofing-Repairs & Renovations	\$600,000
	\$3,000,000		\$3,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Various Maintenance Needs (Roofing Repairs and Replacement, Interior Renovations, Exterior Renovations, Utilities, Paving, and Landscaping) Request for \$3,000,000.

Rationale

Various Maintenance Needs (Roofing Repairs and Replacement, Interior Renovations, Exterior Renovations, Utilities, Paving, and Landscaping) Request for \$3,000,000.

Alternatives Considered

Various Maintenance Needs (Roofing Repairs and Replacement, Interior Renovations, Exterior Renovations, Utilities, Paving, and Landscaping) Request for \$3,000,000.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Francis Marion University

Project Name
 Deferred Maintenance Needs

Submission Type	CPIP Submission - Initial	Plan Year	2029
Request Type	Establish Project	Plan Year Priority	1/1
Project Number	2648	Overall Priority	8/8

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	50	Building Envelope/Windows/Walls	20
		Program/Academic	50	HVAC	20
				Interior Finishes/Flooring/Fixtures	20
				Parking/Landscape	20
				Roof	20
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$3,000,000	Other Construction/Renovation/Repair Projects	\$600,000
		Renovations-Building Exteriors	\$600,000
		Renovations-Buildings & Additions-Interiors	\$600,000
		Renovations-Utilities	\$600,000
		Roofing-Repairs & Renovations	\$600,000
	\$3,000,000		\$3,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 Various Maintenance Needs (Roofing Repairs and Replacement, Interior Renovations, Exterior Renovations, Utilities, Paving, and Landscaping) Request for \$3,000,000.

Rationale
 Various Maintenance Needs (Roofing Repairs and Replacement, Interior Renovations, Exterior Renovations, Utilities, Paving, and Landscaping) Request for \$3,000,000.

Alternatives Considered
 Various Maintenance Needs (Roofing Repairs and Replacement, Interior Renovations, Exterior Renovations, Utilities, Paving, and Landscaping) Request for \$3,000,000.



STATE OF SOUTH CAROLINA
2024 COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

For the Plan Years 2025 - 2029

Governor's School for Agriculture at John de la Howe

Proposed Permanent Improvement Project Details

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Governor's School for Agriculture at John de la Howe

Project Name
 Agriculture Mechanics Shop

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	1/1
Project Number	4108	Overall Priority	1/14

<u>Project Type</u>	<u>Percentage</u>	<u>Facility Type</u>	<u>Percentage</u>	<u>Building Components Affected</u>	<u>Percentage</u>
Construct Additional Facility	100	Agency/Institution/Campus Wide	100	Building Envelope/Windows/Walls	35
				Electrical/Mechanical	10
				Fire/Security	5
				HVAC	10
				Interior Finishes/Flooring/Fixtures	25
				Parking/Landscape	5
				Roof	5
				Water/Sewer	5
	100%		100%		100%

<u>Fund Sources</u>	<u>Amount</u>	<u>Project Costs</u>	<u>Amount</u>
[CP] State Appropriation - Capital	\$19,500	Construction-Buildings & Additions	\$1,073,600
[CP] State Appropriation - Capital	\$1,280,500	Contingencies-Capital Projects	\$130,000
		Fee-Architectural, Engineering & Other	\$96,400
	\$1,300,000		\$1,300,000

Annualized Operating Budget Impact				
<u>Expenditure Category</u>	<u>Fund Group</u>	<u>Rekurs</u>	<u>Costs</u>	<u>(Savings)</u>
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$15,000	
Net Cost / (Savings):			\$15,000	

Summary of Work

(Phase I - #9528) Workshop to give our students a state-of-the-art shop. This will allow our kids to learn with latest technology available.

Rationale

This allows our kids to leave our school and enter straight into the work force.

Alternatives Considered

N/A

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Governor's School for Agriculture at John de la Howe

Project Name
 Arena

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	1/10
Project Number	3595	Overall Priority	2/14

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Program/Academic	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$7,000,000	Construction Projects-Lump Sum	\$7,000,000
\$7,000,000		\$7,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Utilities	General Funds - Existing	Indefinitely	\$10,000	
Net Cost / (Savings):			\$10,000	

Summary of Work

This project will construct a modern state of the art arena.

Rationale

The construction of this facility will allow for a wide variety of events that can be used not only by the JDLH Agency but by the entire community.

Alternatives Considered

none

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Governor's School for Agriculture at John de la Howe

Project Name
Horse Barn

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	2/10
Project Number	3596	Overall Priority	3/14

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Program/Academic	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$450,000	Construction-Buildings & Additions	\$450,000
\$450,000		\$450,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$2,000	
Utilities	General Funds - Existing	Indefinitely	\$4,000	
Net Cost / (Savings):			\$6,000	

Summary of Work

This project will allow the agency to design and construct a horse barn that can be used by staff and students to house their own horses on campus.

Rationale

There is currently a severe shortage of space for staff and student horses. An adequate barn will not only be useful but also a huge recruiting tool.

Alternatives Considered

none

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Governor's School for Agriculture at John de la Howe

Project Name
 De La Howe Site Work

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	3/10
Project Number	4110	Overall Priority	4/14

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Site Development	100	Parking/Roads/Site Development	100	Parking/Landscape	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$3,000,000	Fee-Architectural, Engineering & Other	\$180,000
		Site Development (Non-Depreciable Land Improv)	\$2,820,000
\$3,000,000		\$3,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$1,000	
Net Cost / (Savings):			\$1,000	

Summary of Work

This project will allow JDLH to hire an A/E firm to design landscaping and parking around the newly renovated De La Howe Hall. Once the design is complete JDLH will solicit construction bids via SCBO. The project will consist of site work, electrical lighting and landscaping. SCGSA has been funded a \$1,000,000 from the state. We will be asking for the additional funding to fund the project.

Rationale

Currently there is inadequate parking around the facility with very little landscaping.

Alternatives Considered

None.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Governor's School for Agriculture at John de la Howe

Project Name
 Meat Processing

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	4/10
Project Number	4111	Overall Priority	5/14

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Agency/Institution/Campus Wide	100	Building Envelope/Windows/Walls	30
				Electrical/Mechanical	10
				Fire/Security	5
				HVAC	20
				Interior Finishes/Flooring/Fixtures	30
				Water/Sewer	5
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$5,000,000	Construction Projects-Lump Sum	\$5,000,000
	\$5,000,000		\$5,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Additional	Indefinitely	\$20,000	
Salaries, Benefits & Payroll Taxes	General Funds - Additional	Indefinitely	\$275,000	
Utilities	General Funds - Additional	Indefinitely	\$50,000	
Net Cost / (Savings):			\$345,000	

Summary of Work

This facility will be a meat processing center and teaching area. SCGSA has received \$1,000,000 funding from the state. We will be asking for the additional funding to complete the project.

Rationale

This will give our high school kids the opportunity to learn a different trade.

Alternatives Considered

None.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Governor's School for Agriculture at John de la Howe

Project Name
 Remodel Hester Cottage

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	5/10
Project Number	4112	Overall Priority	6/14

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Agency/Institution/Campus Wide	100	Building Envelope/Windows/Walls	20
				Electrical/Mechanical	5
				Fire/Security	5
				HVAC	5
				Interior Finishes/Flooring/Fixtures	35
				Other	5
				Roof	20
				Water/Sewer	5
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$600,000	Renovations-Buildings & Additions-Interiors	\$600,000
	\$600,000		\$600,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

This project will renovate Hester cottage to include a new roof (20-year warranty), HVAC, windows, cabinets, plumbing, electrical, roofing and all associated finishes. Additionally, keyless entry and security cameras will be installed.

Rationale

To continue to grow, JDLH needs to be able to house more students. Hester will be the last residential hall to be renovated. Once complete it will house an additional 12 students.

Alternatives Considered

None.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Governor's School for Agriculture at John de la Howe

Project Name

L.S. Brice Demolition / New Construction

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	6/10
Project Number	4113	Overall Priority	7/14

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Demolish Existing Facility	50	Program/Academic	100	Building Envelope/Windows/Walls	100
Repair/Renovate Existing Facility/System	20				
Replace Existing Facility/System	30				
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$15,000,000	Construction Projects-Lump Sum	\$19,000,000
[CP] State Appropriation - Capital	\$4,000,000		
\$19,000,000			\$19,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$10,000	
Salaries, Benefits & Payroll Taxes	General Funds - Existing	Indefinitely	\$400,000	
Utilities	General Funds - Existing	Indefinitely	\$50,000	
Net Cost / (Savings):			\$460,000	\$460,000

Summary of Work

This project will transform an outdated 1970's structure into a state-of-the-art educational facility. The project will consist of the demolition the existing structure with the exception of the gymnasium which will be renovated. A new structure will then be constructed on the existing site and will accommodate classrooms, science labs and a new culinary space that will assist in the promotion of the agency's new "farm to table" initiative. In addition, the facility will be designed to enhance the safety and security of the students and staff.

Rationale

In 2019 a code analysis was conducted by OSE and JDLH management which identified a number of ADA and other code violations. The school was constructed in the 1970's and has little to no security features and does not meet current educational requirements.

Alternatives Considered

We considered a remodel of the existing school, but it is not cost effective due to the amount of work needed to bring the facility up to current code standards as well as the educational needs of the agency.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Governor's School for Agriculture at John de la Howe

Project Name
 Campus Security Cameras

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	7/10
Project Number	4114	Overall Priority	8/14

<u>Project Type</u>	<u>Percentage</u>	<u>Facility Type</u>	<u>Percentage</u>	<u>Building Components Affected</u>	<u>Percentage</u>
Replace Existing Facility/System	100	Agency/Institution/Campus Wide	100	Fire/Security	100
100%		100%		100%	

<u>Fund Sources</u>	<u>Amount</u>	<u>Project Costs</u>	<u>Amount</u>
[CP] State Appropriation - Capital	\$400,000	Basic Equipment	\$400,000
	\$400,000		\$400,000

<u>Annualized Operating Budget Impact</u>				
<u>Expenditure Category</u>	<u>Fund Group</u>	<u>Rekurs</u>	<u>Costs</u>	<u>(Savings)</u>
Utilities	General Funds - Existing	Indefinitely	\$1,000	
Net Cost / (Savings):			\$1,000	

Summary of Work

This project will replace the current security camera software/hardware located through-out the campus. The existing cameras are in good working order and will not need to be replaced.

Rationale

The current software/hardware is outdated and not user friendly and very awkward to use. It has become unreliable and therefore a possible security issue.

Alternatives Considered

None.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Governor's School for Agriculture at John de la Howe

Project Name
Horse Arena Lighting

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	8/10
Project Number	4115	Overall Priority	9/14

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Site Development	100	Athletic/Recreational	100	Parking/Landscape	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$125,000	Site Development (Non-Depreciable Land Improv)	\$250,000
[CP] State Appropriation - Capital	\$125,000		
\$250,000			\$250,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Utilities	General Funds - Existing	Indefinitely	\$4,000	
Net Cost / (Savings):			\$4,000	

Summary of Work

This project will allow JDLH to hire an A&E firm to design adequate lighting and to provide funding to install lighting around the horse arena.

Rationale

The additional lighting will allow students the ability to practice and hold events during evening and late afternoon events. It will be especially beneficial during the winter months when the days are short.

Alternatives Considered

None.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Governor's School for Agriculture at John de la Howe

Project Name
 Student Parking Lot

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	9/10
Project Number	4116	Overall Priority	10/14

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Site Development	100	Parking/Roads/Site Development	100	Parking/Landscape	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$400,000	Site Development (Non-Depreciable Land Improv)	\$400,000
\$400,000		\$400,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Utilities	General Funds - Existing	Indefinitely	\$1,000	
Net Cost / (Savings):			\$1,000	

Summary of Work

This project will allow JDLH to hire an A&E firm to analyze and design additional parking areas for the campus. JDLH is projected to have over 100 students, not including staff and visitors, and currently only has sufficient parking for 50. This project will include site work and electrical poles/lights for security.

Rationale

Adequate student/staff parking is needed to accommodate increasing enrollment.

Alternatives Considered

None

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Governor's School for Agriculture at John de la Howe

Project Name
 Branch House Museum

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	10/10
Project Number	4117	Overall Priority	11/14

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Agency/Institution/Campus Wide	100	Building Envelope/Windows/Walls	10
				Electrical/Mechanical	15
				Fire/Security	10
				HVAC	10
				Interior Finishes/Flooring/Fixtures	30
				Parking/Landscape	5
				Roof	10
				Water/Sewer	10
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$4,000,000	Construction Projects-Lump Sum	\$4,000,000
\$4,000,000		\$4,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Insurance and Warranties	General Funds - Additional	Indefinitely	\$5,000	
Maintenance and Repairs	General Funds - Additional	Indefinitely	\$3,000	
Utilities	General Funds - Additional	Indefinitely	\$12,000	
Net Cost / (Savings):			\$20,000	\$20,000

Summary of Work

This project is to restore the oldest building on campus. It would house the SC Heritage Corridor Agricultural Museum that we inherited in 2023. (If we don't do something with this project, we will lose the building due to a bad roof)

Rationale

This would be another way to get the general public to our campus.

Alternatives Considered

None.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Governor's School for Agriculture at John de la Howe

Project Name
 Campground on the Lake

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	1/1
Project Number	3597	Overall Priority	12/14

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Site Development	100	Athletic/Recreational	100	Parking/Landscape	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$2,500,000	Construction-Buildings & Additions	\$2,458,000
		Fee-Architectural, Engineering & Other	\$42,000
	\$2,500,000		\$2,500,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$40,000	
Net Cost / (Savings):			\$40,000	

Summary of Work

This project will provide access to approximately 400 acres on or close to the river. It will involve hiring an A&E firm to evaluate and design a master plan that would use the property to its fullest potential. It will involve removing trees, constructing roads, camp sites, beaches, a possible dock and picnic shelters.

Rationale

This project will provide students, staff, parents and the community a facility to enjoy the outdoors and access to approximately three miles of shoreline. This property is currently a hidden gem owned by the State that is basically not accessible.

Alternatives Considered

none

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Governor's School for Agriculture at John de la Howe

Project Name
 Resurface Roads

Submission Type	CPIP Submission - Resubmission	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	1/1
Project Number	3598	Overall Priority	13/14

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Parking/Roads/Site Development	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$3,000,000	Other Construction/Renovation/Repair Projects	\$3,000,000
\$3,000,000		\$3,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$2,000	
Net Cost / (Savings): \$2,000			\$2,000	

Summary of Work

This project will repair and resurface approximately 3.3 miles of asphalt roads across the campus.

Rationale

The roads have deteriorated significantly and are dangerous to navigate in places.

Alternatives Considered

We have tried to secure McCormick County C-Fund dollars with no success.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Governor's School for Agriculture at John de la Howe

Project Name
 Student Dorm Space

Submission Type	CPIP Submission - Resubmission	Plan Year	2029
Request Type	Funding Request	Plan Year Priority	1/1
Project Number	3600	Overall Priority	14/14

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Auxiliary/Housing/Food Service/Laundry	100	Electrical/Mechanical	20
				Fire/Security	10
				HVAC	10
				Interior Finishes/Flooring/Fixtures	40
				Roof	5
				Water/Sewer	15
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$8,000,000	Renovations-Buildings & Additions-Interiors	\$8,000,000
	\$8,000,000		\$8,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$5,000	
Utilities	General Funds - Existing	Indefinitely	\$12,000	
Net Cost / (Savings): \$17,000			\$17,000	

Summary of Work

This project will allow JDLH to hire an A&E firm to provide design documents for the renovation of an existing administrative building and convert it into dorm space. Once an approved design is complete the agency will then contract a General Contractor to complete the renovations.

Rationale

In order for the school to grow and accommodate additional students more housing will be necessary.

Alternatives Considered

none



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2024 COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

For the Plan Years 2025 - 2029

Governor's School for the Arts and Humanities

Proposed Permanent Improvement Project Details

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Governor's School for the Arts and Humanities

Project Name
 Gallery/Flexible Instructional Space

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Funding Request	Plan Year Priority	1/1
Project Number	4107	Overall Priority	1/1

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Program/Academic	100	Building Envelope/Windows/Walls	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$4,000,000	Construction Projects-Lump Sum	\$4,000,000
\$4,000,000		\$4,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

This space would provide/include: A vibrant learning tool for students within the visual arts department, for whom the gallery will be a pre-professional resource. A resource for students outside the visual arts department who see their work and that of professional artists featured in the space. A new and vital cultural resource for the community, as public hours are safe to offer during school days and while students are in residence. A multi-media production space, creating a modern media classroom environment integrating cutting-edge and interactive technologies to support our most recent curricular initiatives as well as the existing art areas offered on the campus; Open forum space for small community performances in keeping with the nature of the space and other use; A collaborative multi-purpose workspace for students, faculty, and staff; Multi-purpose learning spaces for lecture and group discussion including, but not limited to all arts and academic areas and collaboration with local and statewide arts partners;

Rationale

The school is seeking funds for the construction of an art gallery and flexible instructional space. This dedicated space would support exhibitions of student, faculty and guest artists' work. Consistent with recent campus safety and security initiatives, we would like to relocate gallery programming to a more publicly-accessible location near the front of the campus. This project would also provide collaborative instructional space for the new Film program as well as flexible design to accommodate an on-campus venue for readings and community events. This project would reduce barriers to outside community involvement while, at the same time, continuing to ensure the safety of our residential community and providing additional instructional space.

Alternatives Considered

Current gallery space is in the middle of the campus and is a safety issue to open to the public while keeping the residential students safe from the public having access to other parts of the campus. No other alternatives are available on-site.



STATE OF SOUTH CAROLINA
2024 COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

For the Plan Years 2025 - 2029

Governor's School for Science & Mathematics

Proposed Permanent Improvement Project Details

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Governor's School for Science & Mathematics

Project Name
 Cooling Tower Replacement

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	1/2
Project Number	2552	Overall Priority	1/3

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	5	Program/Academic	100	HVAC	100
Repair/Renovate Existing Facility/System	95				
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$320,800	Basic Equipment	\$320,000
[CP] Other Funds	\$49,200	Fee-Architectural, Engineering & Other	\$50,000
\$370,000		\$370,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

(Phase II - #9522) This project requires the removal of the existing single celled cooling tower and replace with a new two cell tower. The new cooling tower will include two independent circuits that can be isolated in case of failure in one cell or for routine maintenance. Piping will be modified at the tower to split to two cells. Isolation valves will be provided at the towers. Controls will be modified to allow two cell operation and variable air flow operation. New electrical connections to the two fan motors are included from the existing electrical service.

Rationale

This project is to replace a cooling tower that is old and need of extensive repairs.

Alternatives Considered

Repairs to the current system. This alternative is cost prohibitive and does not make sense given the age of the current cooling tower.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Governor's School for Science & Mathematics

Project Name
 Elevator Restoration

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Funding Request	Plan Year Priority	2/2
Project Number	2554	Overall Priority	2/3

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	5	Program/Academic	100	Electrical/Mechanical	80
Repair/Renovate Existing Facility/System	10			Fire/Security	20
Replace Existing Facility/System	85				
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$55,000	Renovations-Buildings & Additions-Interiors	\$350,000
[CP] State Appropriation	\$295,000		
	\$350,000		\$350,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 Replace 2 elevators beyond service life, upgrade shaft and security systems as needed.

Rationale
 GSSM uses these elevators to transport students to residence halls from the main lobby. They provide the only unassisted egress/ingress for disabled students and staff. They were installed in 2004 and have been operating sporadically, in spite of frequent, qualified repairs and upgrades. Without reliable elevator access to the residence halls, these facilities are operationally inaccessible to disabled students and staff.

Alternatives Considered
 Refurbishment was considered, but so many of the subsystems are no longer support and replacement parts are often unavailable that a recent survey by an elevator contractor determined that the best course of action was a full replacement of the cars, lift equipment, electronics, and security/communications interfaces.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Governor's School for Science & Mathematics

Project Name
 GSSM Master Plan Phase 1

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	1/1
Project Number	3507	Overall Priority	3/3

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	15	Office/Administration	15	Other	100
Construct Additional Facility	85	Program/Academic	85		
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$22,188,000	Basic Equipment	\$1,100,000
[CP] State Appropriation	\$2,600,000	Construction-Buildings & Additions	\$21,150,000
		Fee-Architectural, Engineering & Other	\$2,538,000
	\$24,788,000		\$24,788,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

As approved by the GSSM Board of Trustees, design, build, and equip 2 buildings to improve secure access to the campus and to accommodate growth in engineering and statewide outreach programs. As approved by the GSSM Board of Trustees, design, build, and equip 2 buildings to improve secure access to the campus and to accommodate growth in engineering and statewide outreach programs.

Rationale

Demand for teacher development and student instruction across the state continues to grow among school administrators, legislators, and families. Outreach is challenged to meet this demand based on a lack of storage, staging, and instructional space on campus. Engineering programs begun a few years ago are growing rapidly and require additional classroom, fabrication, and instruction space. These buildings provide accommodation to growth in these programs both for the school's on-campus residential program, and outreach programs.

Alternatives Considered

For several years, we have been renting downtown space for staging certain activities but have otherwise had to defer participation in some programs and limit availability of its outreach programs until there is room to grow.



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2024 COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

For the Plan Years 2025 - 2029

Greenville Technical College

Proposed Permanent Improvement Project Details

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Greenville Technical College

Project Name
 Work Force Development Campus

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	1/4
Project Number	3351	Overall Priority	1/13

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	75	Program/Academic	100	Other	100
Site Development	25				
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$8,000,000	Builders Risk Insurance	\$875,000
[CP] Capital Reserve Fund	\$2,000,000	Construction-Buildings & Additions	\$18,875,000
[CP] State Appropriation	\$15,000,000	Contingencies-Capital Projects	\$1,500,000
		Fee-Architectural, Engineering & Other	\$1,750,000
		Site Development (Non-Depreciable Land Improv)	\$2,000,000
	\$25,000,000		\$25,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

Site development and new construction at our Brashier campus. Construct a new facility to house our Work Force Development programs. Providing lab space, classroom space, lecture space and staff office space. Price is based on 43,000 sq. feet.
 Proviso 118.19 FY24 Section 20 Line F, CRF FY23-24 H.4301

Rationale

Facilitate an improved learning environment for those students seeking to expeditiously enter the workforce.
 With the replacement of the UT Building, this facility will supplement the services previously offered at 104.

Alternatives Considered

Alternate campus.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Greenville Technical College

Project Name
 Bldg. 120 Roof Replacement

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	2/4
Project Number	3354	Overall Priority	2/13

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Program/Academic	100	Roof	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$1,420,000	Fee-Architectural, Engineering & Other	\$220,000
[CP] State Appropriation	\$1,580,000	Renovations-Building Exteriors	\$150,000
		Roofing-Repairs & Renovations	\$2,630,000
\$3,000,000		\$3,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 Project 6295 Replacement of roofing systems and associated structural components of the Allied Health Building.
 Proviso 118.18 FY21-22.

Rationale
 Prevent future water intrusions from the roofing material in place. To repair/replace existing roofing material and make any necessary repairs to the structure and system. This is one of the oldest facilities on the main Barton Campus, and the dependability of the roofing system is paramount to keep the facility active.

Alternatives Considered
 No alternates considered

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Greenville Technical College

Project Name
 McAlister Chiller Replacement

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	3/4
Project Number	3355	Overall Priority	3/13

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Utilities/Energy Systems	100	HVAC	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$3,000,000	Fee-Architectural, Engineering & Other	\$210,000
		Renovations-Buildings & Additions-Interiors	\$150,000
		Renovations-Utilities	\$2,640,000
\$3,000,000		\$3,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Replacing the primary chiller in the central energy plant. This project will also replace pumping systems, control systems and automation controls within the facility. Proviso 118.18 FY21-22.

Rationale

Eliminate dated equipment and replace with modern, more efficient equipment. This project will result in more stable cooling within our facilities.

Alternatives Considered

No alternatives considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Greenville Technical College

Project Name

Parking Lot A, B, C and L Repair / Repaving

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	4/4
Project Number	3356	Overall Priority	4/13

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Parking/Roads/Site Development	100	Parking/Landscape	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$3,000,000	Contingencies-Capital Projects	\$150,000
		Fee-Architectural, Engineering & Other	\$200,000
		Other Construction/Renovation/Repair Projects	\$2,550,000
		Site Development (Non-Depreciable Land Improv)	\$100,000
\$3,000,000		\$3,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 Work will include repairing, replacing, or repaving our current parking lots A, B, C, and L. Dated infrastructure systems require repair or replacement of said parking lots. Proviso 118.18 FY21-22.

Rationale
 Provide better access points, lanes of travel, parking, ADA compliance and circumvent future erosion problems.

Alternatives Considered
 No alternatives considered

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Greenville Technical College

Project Name

Center for Industrial Cybersecurity and AI

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	1/3
Project Number	3359	Overall Priority	5/13

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Program/Academic	100	Electrical/Mechanical	30
				HVAC	30
				Interior Finishes/Flooring/Fixtures	30
				Roof	10
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$41,000,000	Contingencies-Capital Projects	\$2,500,000
		Fee-Architectural, Engineering & Other	\$3,000,000
		Renovations-Buildings & Additions-Interiors	\$32,000,000
		Roofing-Repairs & Renovations	\$3,500,000
\$41,000,000		\$41,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Utilities	General Funds - Existing	Indefinitely	\$26,000	
Net Cost / (Savings): \$26,000			\$26,000	

Summary of Work

Demolition and full replacement of existing facility to modernize classroom, faculty, and staff spaces.

Rationale

Building is inefficient. Future for the facility include a major business/cyber security program. Building as-is cannot meet these needs. Current facility is full of asbestos material. Current elevator does not meet code and State Engineer did not approve plans to add another elevator.

Alternatives Considered

None.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Greenville Technical College

Project Name
 Building 112 Dental Renovation

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	2/3
Project Number	3361	Overall Priority	6/13

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	Electrical/Mechanical	25
				HVAC	35
				Interior Finishes/Flooring/Fixtures	30
				Water/Sewer	10
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$3,740,000	Contingencies-Capital Projects	\$340,000
		Fee-Architectural, Engineering & Other	\$400,000
		Renovations-Buildings & Additions-Interiors	\$3,000,000
	\$3,740,000		\$3,740,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Utilities	General Funds - Existing	Indefinitely	\$70,000	
Net Cost / (Savings):			\$70,000	

Summary of Work

Summary of work will consist of the following. Update/replace finishes and flooring, replace original plumbing and fixtures, update HVAC systems. To provide updated floor planning to better accommodate educational requirements and lab spaces for programs contained therein. This project is not priority to ask for funding in the upcoming fiscal year.

Rationale

Rationale for this project is to remodel the existing facility. To replace original equipment, finishes and systems to improve overall building conditions. To replace or upfit the original HVAC system to promote better IAQ conditions and energy management. To improve space utilization by updating current configuration of lab, classroom, and office space. This will promote a healthy learning environment for students, staff, and guests.

Alternatives Considered

Consideration has been given however a renovation is best suited for this project.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Greenville Technical College

Project Name
 Central Energy Plant Upgrades

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	3/3
Project Number	3362	Overall Priority	7/13

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Utilities/Energy Systems	100	Building Envelope/Windows/Walls	25
				Electrical/Mechanical	50
				Parking/Landscape	25
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$23,800,000	Basic Equipment	\$17,000,000
		Contingencies-Capital Projects	\$1,800,000
		Fee-Architectural, Engineering & Other	\$2,000,000
		Site Development (Non-Depreciable Land Improv)	\$3,000,000
	\$23,800,000		\$23,800,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 Replace chillers, pumps, valves, piping and controls. Improvement of exterior hardscape and landscaping. New HD concrete to withstand heavy loads from vehicles and equipment. Minor repairs to existing building facade. New fencing to separate from active campus for safety.

Rationale
 Mechanical/Electrical/Plumbing components have exceeded expected life expectancy. This facility serves multiple major buildings on campus, and the CEP must be dependable to ensure the campus can continue to serve all students and faculty successfully.

Alternatives Considered
 No alternatives considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Greenville Technical College

Project Name

Industrial Tech 106 & 107 Replacement / Police

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	1/3
Project Number	3363	Overall Priority	8/13

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	50	Program/Academic	75	Other	100
Demolish Existing Facility	25	Support	25		
Site Development	25	Services/Storage/Maintenance			
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$40,000,000	Construction-Buildings & Additions	\$32,700,000
		Contingencies-Capital Projects	\$1,500,000
		Fee-Architectural, Engineering & Other	\$2,800,000
		Renovations-Utilities	\$1,250,000
		Site Development (Non-Depreciable Land Improv)	\$1,750,000
\$40,000,000		\$40,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

Demolition of existing facilities due to age and infrastructure components, while developing the site for future growth of the campus. Current buildings include 107 - Facilities Management and Maintenance; 106 - Industrial Technology Complex. The Industrial Complex includes Cosmetology, Forensics, HVAC/Refrigeration, EMT and a defunct construction program. There are possibilities where we can relocate some programs to alternate existing facilities (ex. Cosmetology to Dental), but the core programs and focus would remain intact. This is not a priority for the FY25 budget request.

Rationale

Infrastructure of the existing facilities. The dated components of this facility as well as aged and failing structural systems require action. Existing masonry facade is literally failing and deteriorating - this is a safety concern.

Alternatives Considered

Full renovation of all systems of this complex. This renovation would not be beneficial to campus life due to age of systems and cost effectiveness. Alternative 2 is to demolish this existing facility and develop and provide good stewardship for future growth of the college while providing an improved learning environment for students.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Greenville Technical College

Project Name
 McKinney Automotive Renovation

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	2/3
Project Number	3364	Overall Priority	9/13

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	Building Envelope/Windows/Walls	20
				HVAC	25
				Interior Finishes/Flooring/Fixtures	30
				Water/Sewer	25
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$10,000,000	Contingencies-Capital Projects	\$450,000
		Fee-Architectural, Engineering & Other	\$550,000
		Renovations-Buildings & Additions-Interiors	\$9,000,000
	\$10,000,000		\$10,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

Summary of work will consist of a complete renovation. Due to the age and condition of existing conditions, original systems including plumbing, HVAC, finishes, fire alarm and other building systems a upfit/replacement is required. This project is not priority to ask for funding in the upcoming fiscal year. This is not a priority for the FY25 budget request.

Rationale

To replace existing systems to promote a healthy learning environment while improving overall energy consumption and improving IAQ within the facility.

Alternatives Considered

Alternate Campus location

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Greenville Technical College

Project Name
 Northwest Secondary Entrance

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	3/3
Project Number	3365	Overall Priority	10/13

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Site Development	100	Parking/Roads/Site Development	100	Parking/Landscape	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$3,050,000	Contingencies-Capital Projects	\$300,000
		Fee-Architectural, Engineering & Other	\$350,000
		Site Development (Non-Depreciable Land Improv)	\$2,400,000
\$3,050,000		\$3,050,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Construct new secondary entry/exit driveway at Northwest (NW) Campus. Elements will include site development, install new storm water drainage system, asphalt paved road, concrete curb and gutter, sidewalks, asphalt bike patches and a gate.

Rationale

Currently, the Northwest (NW) Campus has only one way in and out of the campus property. Should this road become inaccessible, faculty, staff, and students would be trapped on campus; emergency services vehicles and utility vehicles would not have access to the academic buildings on campus. A secondary driveway is essential.

Alternatives Considered

None. A secondary entry/exit driveway is essential for access by emergency vehicles in the event the primary driveway is inaccessible.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Greenville Technical College

Project Name
 Nursing Bldg. 117 Renovation

Submission Type	CPIP Submission - Resubmission	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	1/2
Project Number	3366	Overall Priority	11/13

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	Electrical/Mechanical	20
				HVAC	20
				Interior Finishes/Flooring/Fixtures	60
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$3,750,000	Contingencies-Capital Projects	\$350,000
		Fee-Architectural, Engineering & Other	\$400,000
		Renovations-Buildings & Additions-Interiors	\$3,000,000
	\$3,750,000		\$3,750,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

Complete renovation and upgrade to Nursing Building. Address inefficiencies of current building. This project is not priority to ask for funding in the upcoming fiscal year.

Rationale

One of the oldest facilities on campus, the building must be upgraded to meet the current needs of students. This is one of the most popular and successful programs at GTC.

Alternatives Considered

Alternate Campus.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Greenville Technical College

Project Name

103 ET Exterior Improvements

Submission Type	CPIP Submission - Resubmission	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	2/2
Project Number	3367	Overall Priority	12/13

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	Building Envelope/Windows/Walls	55
				Other	25
				Parking/Landscape	20
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$4,000,000	Construction-Buildings & Additions	\$3,000,000
		Contingencies-Capital Projects	\$790,000
		Fee-Architectural, Engineering & Other	\$210,000
	\$4,000,000		\$4,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

Modernize the exterior elements of the building. New, improved entrance features need to be added, new windows cut-in, landscaping improvements, and outdoor beautification. The building is very visible and sits along the Pleasantburg Dr., a highly travelled road. This is not a priority for the FY25 budget request.

Rationale

Bldg. 103 was last renovated in 1997-98. This building houses the engineering, business, and computer technology programs of the college. It is one of the most heavily used building on the Barton Campus.

Alternatives Considered

None

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Greenville Technical College

Project Name
Center for Manufacturing Phase II

Submission Type	CPIP Submission - Resubmission	Plan Year	2029
Request Type	Funding Request	Plan Year Priority	1/1
Project Number	3368	Overall Priority	13/13

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Program/Academic	100	Building Envelope/Windows/Walls	20
				Electrical/Mechanical	15
				Fire/Security	5
				HVAC	10
				Interior Finishes/Flooring/Fixtures	10
				Other	5
				Parking/Landscape	5
				Roof	20
				Water/Sewer	10
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$26,350,000	Construction-Buildings & Additions	\$25,000,000
		Contingencies-Capital Projects	\$400,000
		Fee-Architectural, Engineering & Other	\$450,000
		Site Development (Non-Depreciable Land Improv)	\$500,000
\$26,350,000		\$26,350,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
Construction of a new facility.

Rationale
Growth opportunity.

Alternatives Considered
N/A



STATE OF SOUTH CAROLINA
2024 COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

For the Plan Years 2025 - 2029

Horry-Georgetown Technical College

Proposed Permanent Improvement Project Details

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Horry-Georgetown Technical College

Project Name
 Construction of GT Workforce Training Center

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	1/1
Project Number	3994	Overall Priority	1/9

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	90	Office/Administration	10	Building Envelope/Windows/Walls	30
Repair/Renovate Existing Facility/System	10	Program/Academic	90	Interior Finishes/Flooring/Fixtures	65
				Parking/Landscape	5
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$250,000	Basic Equipment	\$750,000
[CP] AFS - Other Funds	\$8,000,000	Construction-Buildings & Additions	\$12,175,000
[CP] AFS - Other Funds	\$750,000	Contingencies-Capital Projects	\$1,000,000
[CP] State Appropriation	\$6,000,000	Fee-Architectural, Engineering & Other	\$50,000
		Renovations-Building Exteriors	\$200,000
		Renovations-Buildings & Additions-Interiors	\$250,000
		Site Development (Non-Depreciable Land Improv)	\$575,000
	\$15,000,000		\$15,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

(Phase I - #6255) In response to enrollment demands and requests from industry leaders across the state, the College seeks to construct a 25,000 square foot Marine Technology Center on its Georgetown Campus that will support its boat building and outboard marine motor technician programs. (Referred to as "GT Workforce Training Center" in the 2022 CPIP.) The College's boat building program is the only program of its kind in the state and there is a consistent waiting list for students seeking access to the marine motor program. Graduates in these programs earn in excess of state and local averages and job placement is consistently above 95%. The existing workforce training space is only 7,250 square feet and no longer supports the enrollment demands or infrastructure requirements of the College or its industry partners. The proposed space may also be used to support other career and workforce development programs as demand exists. The College has obtained an EDA grant for \$8,000,000 towards this project, previously received \$6,000,000 from State in prior phase, and will provide local funds to supplement the remaining \$1,000,000 funding as needed.

Rationale

The College proposes adding 25,000 square feet to the existing building (or adjacent to that structure) and to renovate small portions of the existing structure to better accommodate enrollment growth and modern instructional methods. The Georgetown Campus has experienced significant enrollment growth, and desperately needs additional classroom and lab space to support the current and future needs of the campus, especially in the areas of light industrial and commercial trade (HVAC, Marine Motor, etc.).

Alternatives Considered

There are no other commercial spaces available in the Georgetown area that can support the needs and instructional requirements of the College. The College has obtained an EDA grant for \$8,000,000 towards this project, previously received \$6,000,000 from State in prior phase, and will provide local funds to supplement the remaining \$1,000,000 funding as needed.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Horry-Georgetown Technical College

Project Name

Construct Nursing/Health Sciences Bldg.-Conway

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	1/4
Project Number	3986	Overall Priority	2/9

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	90	Office/Administration	10	Building Envelope/Windows/Walls	30
Repair/Renovate Existing Facility/System	10	Program/Academic	90	Interior Finishes/Flooring/Fixtures	65
				Parking/Landscape	5
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$10,000,000	Basic Equipment	\$750,000
[CP] State Appropriation	\$15,000,000	Construction-Buildings & Additions	\$20,525,000
		Contingencies-Capital Projects	\$2,000,000
		Fee-Architectural, Engineering & Other	\$50,000
		Renovations-Building Exteriors	\$500,000
		Renovations-Buildings & Additions-Interiors	\$600,000
		Site Development (Non-Depreciable Land Improv)	\$575,000
\$25,000,000		\$25,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Utilities	General Funds - Existing	Indefinitely	\$45,000	
Net Cost / (Savings):			\$45,000	

Summary of Work

The College is currently seeking \$15,000,000 from the State and will fund the balance of the project with College Plant Funds. College Plant Funds are defined as the excess of revenues over expenses, accumulated over time for the purpose of funding capital initiatives. In response to the statewide nursing shortage and requests from healthcare providers, the College seeks to construct a 25,000 square foot classroom and lab building on its Conway Campus to support expansion of its Nursing and Healthcare Programs. The project is being requested to respond to and solve the ever-increasing nursing shortage in our community and to respond to requests from area hospitals and healthcare providers. The facility will be 90% academic (classrooms and labs) and 10% office/administrative.

Rationale

The project is being requested to respond to and solve the ever-increasing nursing shortage in our community and to respond to requests from area hospitals and healthcare providers. The College's existing nursing and healthcare programs are consolidated on its Grand Strand Campus, and those buildings are at capacity. By constructing an academic building on the Conway Campus, the College expands its existing capacity and better positions its facilities in the center of the county and the area's population growth.

Alternatives Considered

As alternatives, the College has considered and researched leasing space as opposed to new construction, but there are few if any viable leasing options in the area based on feedback from several realtors.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Horry-Georgetown Technical College

Project Name

Acquisition of Real Property-Land/Bldg. -Conway

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	2/4
Project Number	3558	Overall Priority	3/9

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Purchase Land/Building	100	Office/Administration	10	Other	100
		Program/Academic	70		
		Support	20		
		Services/Storage/Maintenance			
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$4,000,000	Building Purchase	\$8,000,000
[CP] State Appropriation	\$8,000,000	Land	\$4,000,000
\$12,000,000		\$12,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Salaries, Benefits & Payroll Taxes	General Funds - Existing	Indefinitely	\$35,000	
Utilities	General Funds - Existing	Indefinitely	\$90,000	
Net Cost / (Savings): \$125,000			\$125,000	

Summary of Work

The college seeks to acquire up to 30,000 square feet and not less than 5.0 acres of land to support future growth and expansion of its Conway Campus. The land/building is desired to be within 3 miles of the existing Conway Campus. Please note that this project may include acquiring multiple land/building partials as needed/opportunity arises.

Rationale

The College has limited existing property on which to expand and to otherwise support its ever-increasing enrollment base. Over the past 10 years, HGTC has been the fastest growing technical college in the state, and today supports over 7,500 students and over 65 programs of study. The Conway Campus supports approximately 4,000 students on a weekly basis.

Alternatives Considered

The College has researched leasing property, but very few if any suitable properties are available. The College seeks State funding for this project and can provide local funds to supplement the State funding as needed.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Horry-Georgetown Technical College

Project Name

Acquisition of Real Property - Land/Bldg. -GT

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	3/4
Project Number	3560	Overall Priority	4/9

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Purchase Land/Building	100	Office/Administration	10	Other	100
		Program/Academic	70		
		Support	20		
		Services/Storage/Maintenance			
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$5,000,000	Building Purchase	\$3,000,000
		Land	\$2,000,000
\$5,000,000		\$5,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Salaries, Benefits & Payroll Taxes	General Funds - Existing	Indefinitely	\$35,000	
Utilities	General Funds - Existing	Indefinitely	\$90,000	
Net Cost / (Savings):			\$125,000	

Summary of Work

The college seeks to acquire up to 5.0 acres of land to support future growth and expansion of its Georgetown Campus. The land/building is desired to be within 3 miles of the existing Georgetown Campus. Please note that this project may include acquiring multiple land/building partials as needed/opportunity arises.

Rationale

The College has limited existing property on which to expand and to otherwise support its ever-increasing enrollment base. Over the past 10 years, HGTC has been the fastest growing technical college in the state, and today supports over 7,500 students and over 65 programs of study.

Alternatives Considered

The College has researched leasing property, but very few if any suitable properties are available. The College seeks State funding for this project and can provide local funds to supplement the State funding as needed.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Horry-Georgetown Technical College

Project Name

Renovation of Grand Strand Building 1000

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	4/4
Project Number	3287	Overall Priority	5/9

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	10	Interior Finishes/Flooring/Fixtures	100
		Program/Academic	90		
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$4,000,000	Basic Equipment	\$650,000
		Fee-Architectural, Engineering & Other	\$200,000
		Renovations-Buildings & Additions-Interiors	\$2,750,000
		Renovations-Utilities	\$400,000
	\$4,000,000		\$4,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

This project is to redesign and renovate the interior of Building 1000 on the Grand Strand Campus. Building 1000 is 55,000 sq. ft. and was originally built in 1954 and renovated in 2008. The building is largely dedicated to the College's Nursing and Health Sciences programs which have experienced significant enrollment growth since 2008.

Rationale

The current learning space desperately needs redesigned and renovated to provide additional classroom and lab space to support the future needs of the College's Nursing and Health Science programs. Completion of this project will extend the useful life of the building, provide much needed additional space and better enable the College to expand its Nursing Program, improve energy efficiency, and greatly defer the need for additional new construction. The College seeks State funding for this project and can provide local funds to supplement the State funding as needed.

Alternatives Considered

Renovation of the current building was considered a better option "than new construction". No suitable leasing options were available.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Horry-Georgetown Technical College

Project Name

Construction of General Purpose Building - Conway

Submission Type	CIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	1/2
Project Number	3294	Overall Priority	6/9

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Office/Administration	10	Other	100
		Program/Academic	90		
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$35,000,000	Basic Equipment	\$7,000,000
		Contingencies-Capital Projects	\$750,000
		Fee-Architectural, Engineering & Other	\$100,000
		Other Construction/Renovation/Repair Projects	\$26,400,000
		Site Development (Non-Depreciable Land Improv)	\$750,000
	\$35,000,000		\$35,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Salaries, Benefits & Payroll Taxes	General Funds - Existing	Indefinitely	\$50,000	
Utilities	General Funds - Existing	Indefinitely	\$150,000	
Net Cost / (Savings):			\$200,000	

Summary of Work

To construct a 50,000 square foot general purpose classroom on the College's Conway campus. Note: This project is not in year 2 since it is not a priority to ask for state funds for this upcoming fiscal year.

Rationale

HGTC is the fastest growing technical college in SC and requires additional multi-purpose space to accommodate enrollment growth and ever-increasing training needs.

Alternatives Considered

The College does not have any other space of sufficient size that can be renovated and there is no space available to lease. Construction of new space is the only practical alternative to meet our enrollment demand. The College seeks State funding for this project and can provide local funds to supplement the State funding as needed.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Horry-Georgetown Technical College

Project Name

Renovate/Expand Bldgs. 500, 600, 700, 800, and 900

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	2/2
Project Number	3295	Overall Priority	7/9

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	30	Office/Administration	25	Building Envelope/Windows/Walls	35
Repair/Renovate Existing Facility/System	70	Program/Academic	70	Interior Finishes/Flooring/Fixtures	35
		Support	5	Other	10
		Services/Storage/Maintenance		Parking/Landscape	20
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$23,000,000	Basic Equipment	\$2,000,000
		Construction-Buildings & Additions	\$7,500,000
		Contingencies-Capital Projects	\$1,500,000
		Other Construction/Renovation/Repair Projects	\$2,500,000
		Renovations-Building Exteriors	\$3,500,000
		Renovations-Buildings & Additions-Interiors	\$3,500,000
		Renovations-Utilities	\$1,000,000
		Site Development (Non-Depreciable Land Improv)	\$1,500,000
	\$23,000,000		\$23,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

This project is to renovate and expand Buildings 500, 600, 700, 800 & 900 on the College's Conway Campus and includes approximately 36,000 square feet of classroom, lab, student services, and faculty office space that is situated on approximately 5 acres of land in the center of Campus. The scope of the project includes but is not limited to renovating and better equipping building interiors, renovating/replacing roof and drainage systems, recladding building exteriors and improving weatherization features, enhancing student walkways and traffic flows, enhancing landscaping design, improving storm water drainage and upgrading HVAC systems. The project also includes expanding the existing footprint of the buildings to accommodate increased enrollment and instructional needs. Note: This project is not in year 2 since it is not a priority to ask for state funds for this upcoming fiscal year.

Rationale

The buildings are used to support more than 15 programs of study as well as continuing education and up to 2,000 students. Completion of this project will extend the useful lives of the buildings, improve energy efficiency, and defer the need for new construction. Because the buildings are currently being used, there should be no increase in operating costs. There may be cost savings due to energy improvements, but those cannot be measured with any precision at this time. The College seeks State funding for this project and can provide local funds to supplement the State funding as needed.

Alternatives Considered

Renovation of the current buildings were considered a better option "than new construction". The College seeks State funding for this project and can provide local funds to supplement the State funding as needed.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Horry-Georgetown Technical College

Project Name

Construction of General-Purpose Building - GS

Submission Type	CPIP Submission - Resubmission	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	1/1
Project Number	3296	Overall Priority	8/9

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Office/Administration	5	Other	100
		Program/Academic	95		
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$30,000,000	Basic Equipment	\$4,600,000
		Contingencies-Capital Projects	\$1,000,000
		Fee-Architectural, Engineering & Other	\$400,000
		Other Construction/Renovation/Repair Projects	\$23,000,000
		Site Development (Non-Depreciable Land Improv)	\$1,000,000
	\$30,000,000		\$30,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Salaries, Benefits & Payroll Taxes	General Funds - Existing	Indefinitely	\$50,000	
Utilities	General Funds - Existing	Indefinitely	\$150,000	
Net Cost / (Savings):			\$200,000	\$200,000

Summary of Work

To construct an 50,000 square foot general purpose classroom building on the College's Grand Strand Campus. Note: This project is not in year 2 since it is not a priority to ask for state funds for this particular upcoming fiscal year.

Rationale

HGTC is the fastest growing technical college in SC and requires additional multi-purpose space to accommodate enrollment growth and ever-increasing training needs.

Alternatives Considered

The College does not have any other space of sufficient size that can be renovated. Construction of new space is the only practical alternative to meet our enrollment demand. The College seeks State funding for this project and can provide local funds to supplement the State funding as needed.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Horry-Georgetown Technical College

Project Name

Construction of General-Purpose Building - GT

Submission Type	CPIP Submission - Resubmission	Plan Year	2029
Request Type	Funding Request	Plan Year Priority	1/1
Project Number	3297	Overall Priority	9/9

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Office/Administration	10	Other	100
		Program/Academic	90		
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$30,000,000	Basic Equipment	\$4,600,000
		Contingencies-Capital Projects	\$1,000,000
		Fee-Architectural, Engineering & Other	\$400,000
		Other Construction/Renovation/Repair Projects	\$23,000,000
		Site Development (Non-Depreciable Land Improv)	\$1,000,000
	\$30,000,000		\$30,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Salaries, Benefits & Payroll Taxes	General Funds - Existing	Indefinitely	\$50,000	
Utilities	General Funds - Existing	Indefinitely	\$150,000	
Net Cost / (Savings):			\$200,000	

Summary of Work

To construct a 50,000 square foot general purpose classroom building on the College's Georgetown Campus. Note: This project is not in year 2 since it is not a priority to ask for state funds for this particular upcoming fiscal year.

Rationale

HGTC is the fastest growing technical college in SC and requires additional multi-purpose space to accommodate enrollment growth and ever-increasing training needs.

Alternatives Considered

The College does not have any other space of sufficient size that can be renovated. Construction of new space is the only practical alternative to meet our enrollment demand. The College seeks State funding for this project and can provide local funds to supplement the State funding as needed.



STATE OF SOUTH CAROLINA
2024 COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

For the Plan Years 2025 - 2029

Lander University

Proposed Permanent Improvement Project Details

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Lander University

Project Name
Nursing Academic Building

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	1/10
Project Number	2699	Overall Priority	1/74

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Parking/Roads/Site Development	5	Building Envelope/Windows/Walls	35
		Program/Academic	95	Electrical/Mechanical	10
				Fire/Security	5
				HVAC	15
				Interior Finishes/Flooring/Fixtures	15
				Parking/Landscape	5
				Roof	10
				Water/Sewer	5
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Capital Reserve Fund	\$4,000,000	Construction Projects-Lump Sum	\$8,000,000
[CP] AFS - Capital Reserve Fund	\$900,000	Contingencies-Capital Projects	\$1,180,000
[CP] AFS - State Appropriation	\$5,000,000	Fee-Architectural, Engineering & Other	\$720,000
	\$9,900,000		\$9,900,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Insurance and Warranties	General Funds - Existing	Indefinitely	\$15,000	
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$10,000	
Net Cost / (Savings): \$25,000			\$25,000	

Summary of Work

(Phase II - #9543) Lander University has secured \$9,000,000 of State Capital Reserve Fund Appropriation to construct a single story, brick veneer, 12,850 square foot Simulation Laboratory Building for the Lander University School of Nursing. The one story, brick veneer building design will consist of six simulation laboratories, where programmable nursing dummies can be programed to simulate patient situations while being observed by peers and faculty. There will be two, fifty person classrooms, laboratory monitoring rooms, debrief rooms and the associated building amenities such as restrooms, mechanical rooms, electrical rooms, ADA compliant parking, and landscaping. This project was included in the 2022 CPIP Report. Lander University was the recipient of a 2021-2022 H4100 \$5,000,000 Capital Reserve Fund appropriation for the construction of this building. The project was assigned a state project number of H21-9543. Upon completion of the Phase I design, it was determined that the funding was insufficient to construct the building. Lander University then requested a \$4,000,000 appropriation to supplement the existing approved budget. Lander University will be seeking a Green Globes Certification for an energy reduction and conservation minded building and utility design. The CPIP budget has been increased by an additional 10%, to position the project for a possible budget increase, should we encounter changes during the construction phase.

Rationale

The State of South Carolina has already announced a state-wide shortage of licensed Registered Nurses. Lander University School of Nursing is one of the university's prominent educational programs. The project will provide additional high-tech simulation laboratories and two interactive classrooms. The expanded facilities will enable Lander University to graduate additional board-certified nurses, to assist the state-wide shortage.

Alternatives Considered

Lander University has previously renovated an off-campus facility to expand the School of Nursing's Clinical Skills laboratories. Lander University has exhausted all attempts to locate suitable space on campus for the Simulation Laboratories.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Lander University

Project Name
 Jackson Library Repurposing

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	2/10
Project Number	2700	Overall Priority	2/74

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	Building Envelope/Windows/Walls	20
				Electrical/Mechanical	10
				Fire/Security	5
				HVAC	20
				Interior Finishes/Flooring/Fixtures	40
				Water/Sewer	5
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$90,000	Attorney Fees-Construction Projects	\$420,000
[CP] AFS - State Appropriation	\$5,910,000	Construction Projects-Lump Sum	\$5,400,000
[CP] AFS - State Appropriation	\$600,000	Contingencies-Capital Projects	\$780,000
	\$6,600,000		\$6,600,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Insurance and Warranties	General Funds - Existing	Indefinitely	\$6,500	
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$3,000	
Net Cost / (Savings):			\$9,500	

Summary of Work

(Phase I - #9563) The renovation/ repurposing of two floors of the 3 floor Jackson Library, after the current library function has been relocated to the future Library Information Commons facility. The first floor will remain as the home of the University Information Technology Center. The 65,255 square foot, 3 story, Jackson Library, constructed in 1976, is ideally located in the center of campus. The architectural programming will determine how to best re-purpose the library space into student classrooms, study rooms, social areas, faculty offices, as well as a small repository for a limited portion of the existing library inventory. The current library was designed as an open floorplan. The re-purposing will involve dividing the open spaces into classrooms, laboratory spaces, student collaboration spaces, and faculty offices. The work scope includes upgrading and enlarging the existing student restrooms, constructing the interior dividing walls and corridors, upgrading the fire monitoring alarm system to protect the division of spaces, the modernization of the 1970's elevator system to include new controls and interior cab furnishings, the HVAC system will be upgraded to distribute conditioned air into the many classrooms and divided space, lighting improvements, analysis to ensure proper emergency egress, and the required interior finishes. The CPIP budget has been increased by an additional 10%, to position the project for a possible budget increase, should we encounter changes during the construction phase.

Rationale

This project is the re-purposing of the second and third floors of the Jackson Library. Once the Library Information Common is constructed, the library functions will be relocated to the Information Commons facility. The vacated space will be re-purposed in student classrooms and laboratories. The renovation / re-purposing cost is certainly less costly than seeking new construction.

Alternatives Considered

The Lander University campus has no other space available to re-purpose into classrooms, study rooms, social areas, faculty offices, as well as a small repository for a limited portion of the existing library inventory. laboratories. The university is in a position to gain an additional 45,000 sq. ft. of classrooms and other student areas.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Lander University

Project Name

Library Information Commons

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	3/10
Project Number	2920	Overall Priority	3/74

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Office/Administration	5	Building Envelope/Windows/Walls	30
				Program/Academic	95
		Electrical/Mechanical	10		
		Fire/Security	5		
		HVAC	20		
		Interior Finishes/Flooring/Fixtures	15		
		Parking/Landscape	5		
		Roof	10		
		Water/Sewer	5		
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Capital Reserve Fund	\$8,000,000	Construction Projects-Lump Sum	\$7,300,000
[CP] AFS - Capital Reserve Fund	\$800,000	Contingencies-Capital Projects	\$900,000
		Fee-Architectural, Engineering & Other	\$600,000
	\$8,800,000		\$8,800,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$3,000	
Net Cost / (Savings):			\$3,000	

Summary of Work

(Phase II - #9562) Lander University has just secured the \$8,000,000 Phase II budget approval. The project's intent is to construct a Library Information Commons Building. The Library Information Commons will be the home of the virtual library; a technology infused service center where information accessing is the priority. The design will include floor space dedicated to technologically enhanced research areas, collaborative presentation preparation areas, student group break-out areas to improve studying and project development, and small break-out classrooms for small group lecturing. The functionality of the building requires an intense Information Technology presence. Advanced installation of servers and related information systems will expand the University's network and provide superior security of protected data. The design will also allow for library staff offices, restrooms, and mechanical spaces related to the building infrastructure. The project architect and engineering team are in-work determining if the renovated building use will warrant pursuing a Green Globes Certification. Regardless, the engineering designers will be ever conscious of ensuring an energy reduction and improved energy efficiency design. This project was included in the 2023 CPIP Report. Lander University was the recipient of a 2021-2022 H5151 \$8,000,000 Capital Reserve Fund appropriation for the construction of this building. The CPIP budget has been increased by an additional 10%, to position the project for a possible budget increase, should we encounter changes during the construction phase.

Rationale

The student's academic protocol relies heavily on technology. The use of smart phones, I-Pads, and laptops is commonplace in the classroom of today. The Library Information Commons will provide a technologically infused resource center for the students at Lander University.

Alternatives Considered

The Lander University campus has no other space available for such an academic support center. The university is in a position to gain an additional 45,000 sq. ft. of classrooms and laboratories.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Lander University

Project Name

Graduate School-Online and Academic Support Building Repairs

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	4/10
Project Number	2702	Overall Priority	4/74

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Office/Administration	30	Electrical/Mechanical	10
Repair/Renovate Existing Facility/System	90	Program/Academic	70	Fire/Security	30
				HVAC	60
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Capital Reserve Fund	\$2,410,207	Construction Projects-Lump Sum	\$2,135,207
[CP] AFS - Capital Reserve Fund	\$241,020	Contingencies-Capital Projects	\$421,020
		Fee-Architectural, Engineering & Other	\$95,000
	\$2,651,227		\$2,651,227

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Insurance and Warranties	General Funds - Existing	Indefinitely	\$4,500	
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$3,000	
		Net Cost / (Savings):	\$7,500	

Summary of Work

(Phase II - #9561) The project's intent is to accomplish the repair and replacement of the major utility systems of the Graduate School - Online and Academic Support Building, located at 323 Main Street in Greenwood, South Carolina. The Graduate School -Online and related Academic Support Offices occupy the building. The continually deteriorating HVAC system has resulted in decreased air flow and dehumidification issues. The project scope includes the installation of a Fire Protection Sprinkler System, the replacement of the antiquated Fire Alarm Monitoring System, replacing the 2nd and 3rd Floor HVAC Units, to include the associated duct work, controls, and the necessary ceiling demolition to facilitate the sprinkler and HVAC system installation. A portion of the electrical infrastructure will be upgraded to support the replacement HVAC units and building operations. The egress stairwell handrails and railings will be modified to ensure compliance with the International Building Code, eliminating existing safety concerns. Lander University was the recipient of a 2021-2022 H4101 Capital Reserve Fund appropriation. The appropriation is serving as funding for this project. The project was assigned a state project number of H21-9561. The CPIP budget has been increased by an additional 10%, to position the project for a possible budget increase, should we encounter changes during the construction phase.

Rationale

The building's major utility infrastructure has exceeded a normal life expectancy and has become operationally unreliable. As a result, building conditions are jeopardized. To continue to occupy the building, the utility systems need to be maintained. In this situation, replacement of the antiquated systems is in order.

Alternatives Considered

To continue to occupy the building, the utility systems need to be maintained. In this situation, replacement of the antiquated systems is in order.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Lander University

Project Name

Elevator Repair, Replacements, and Upgrades

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	5/10
Project Number	2917	Overall Priority	5/74

<u>Project Type</u>	<u>Percentage</u>	<u>Facility Type</u>	<u>Percentage</u>	<u>Building Components Affected</u>	<u>Percentage</u>
Repair/Renovate Existing Facility/System	65	Auxiliary/Housing/Food Service/Laundry	35	Electrical/Mechanical	90
Replace Existing Facility/System	35	Program/Academic	65	HVAC	5
				Interior Finishes/Flooring/Fixtures	5
100%		100%		100%	

<u>Fund Sources</u>	<u>Amount</u>	<u>Project Costs</u>	<u>Amount</u>
[CP] AFS - Capital Reserve Fund	\$76,629	Construction Projects-Lump Sum	\$2,100,000
[CP] AFS - Capital Reserve Fund	\$240,000	Contingencies-Capital Projects	\$430,000
[CP] AFS - State Appropriation	\$2,323,371	Fee-Architectural, Engineering & Other	\$110,000
	\$2,640,000		\$2,640,000

<u>Annualized Operating Budget Impact</u>				
<u>Expenditure Category</u>	<u>Fund Group</u>	<u>Recurs</u>	<u>Costs</u>	<u>(Savings)</u>
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$5,000	
Net Cost / (Savings):			\$5,000	

Summary of Work

(Phase II - #9552) The project's intent is to accomplish the repair and modernization of an inoperable elevator system of the Grier Student Center, the modernization of four other university elevator systems located in the Johnston Commons and the Carnell Learning Center, and the replacement of two elevator systems of Centennial Hall. The elevator systems identified to be repaired, modernized, and replaced are original to their respective buildings, with ages surpassing 45 years old. The modernization includes the necessary repairs, upgrading the elevator control rooms to be code compliant, the elevator controllers, cables, sheaves, pumps and motors will all be replaced, the interior of the elevator cabs will receive new control pushbuttons and notifications panels. The elevator systems to be replaced consist of the two elevators of Centennial Hall. These elevators are the last elevators of its model still operating in the United States. Lander University prioritized the elevators to be modernized and those to be replaced, all the while sensitive to the available project budget. The funding sources are the FY 2021-2022 General Appropriation H.4100 and the FY 2021-2022 CRF H.410. The CPIP budget has been increased by an additional 10%, to position the project for a possible budget increase, should we encounter changes during the construction phase.

Rationale

The elevator systems identified to be modernized and/or replaced are original to their respective buildings, with ages surpassing 45 years old. Many of the older elevator systems operate via relay logic, which is quite obsolete. The elevator maintenance firms are timid to accept a repair request for the older systems, due to lack of experienced technicians who have relay-logic experience. The elevators' operational liability is becoming a safety concern, with many episodes of students being trapped in a malfunctioning elevator. The rationale behind this initiative is safety, reliability, and the need to replace worn-out equipment.

Alternatives Considered

The elevators discussed above have far exceeded their operational life expectancy. The elevator systems are worn out and are becoming an operational and student safety liability. The American Disabilities Act requires access to all of the floors of the respective buildings.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Lander University

Project Name
 Athletic Complex Digital Sign Repair

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	6/10
Project Number	2707	Overall Priority	6/74

<u>Project Type</u>	<u>Percentage</u>	<u>Facility Type</u>	<u>Percentage</u>	<u>Building Components Affected</u>	<u>Percentage</u>
Repair/Renovate Existing Facility/System	100	Athletic/Recreational	100	Electrical/Mechanical	5
				Other	95
	100%		100%		100%

<u>Fund Sources</u>	<u>Amount</u>	<u>Project Costs</u>	<u>Amount</u>
[CP] AFS - State Appropriation	\$90,000	Construction Projects-Lump Sum	\$108,425
[CP] AFS - State Appropriation	\$40,425	Contingencies-Capital Projects	\$23,042
[CP] State Appropriation	\$13,042	Fee-Architectural, Engineering & Other	\$12,000
	\$143,467		\$143,467

<u>Annualized Operating Budget Impact</u>				
<u>Expenditure Category</u>	<u>Fund Group</u>	<u>Recurs</u>	<u>Costs</u>	<u>(Savings)</u>
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$1,500	
Net Cost / (Savings):			\$1,500	

Summary of Work

(Phase II - #9564) Lander University has secured funding of \$90,000 and has submitted an A-1 to increase the project budget by an additional \$40,425 to increase the project budget to \$130,425. The project's intent is to perform the necessary structural repairs and to modify the illuminated signage of the public digital sign for the Lander University Athletic Complex, Jeff May Complex. The existing sign structure consists of two masonry columns covered with a brick veneer with structural members connecting the two columns together. The known structural member deterioration repair requires the complete disassembly of the sign. The disassembly of the sign creates an opportunity to upgrade the aesthetics and the display panels. Lander University, using university operational funds, has already procured two replacement communication panels. The University has been advised that due to the age of the other illuminated sign components and the opportunity to reconstruct the sign, it would be best to replace these components. The project has been advertised and awarded. Upon the discovery of the deteriorating existing polycarbonate panels used in the existing lettering, the contractor has agreed to hold its base bid price while the replacement funding request is being considered. The fabrication cost of the replacement illuminated sign components is the primary contributor to the need to increase the project budget. The source of funding is the General Appropriations Bill for Fiscal Year 2021-2022, H.4100. The CPIP budget has been increased by an additional 10%, to position the project for a possible budget increase, should we encounter changes during the construction phase.

Rationale

The existing display panels possess obsolete technology with illuminated light bulbs. Being proactive to the need to update the sign, Lander University has already procured the replacement panels. Due to the differences in physical dimensions and weight, the structural elements of the sign need to be reinforced. The structural reinforcement and increase in physical dimensions result in having to fabricate replacement of several illuminated panels. This project scope has been designed to maintain the two large masonry columns and modify the cross section to receive the new panels, drastically reducing the expense of having to rebuild the entire sign.

Alternatives Considered

The sign is located at the entrance to the Lander university Athletic Complex, Jeff May Complex. The sign is located alongside the major public thoroughfare of Greenwood, South Carolina. The modification of the existing sign, to receive the new panels is the most economically feasible use of existing infrastructure.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Lander University

Project Name

Science Building 200-ton Chiller Replacement

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	7/10
Project Number	2708	Overall Priority	7/74

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	Electrical/Mechanical	95
				Water/Sewer	5
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$450,000	Construction Projects-Lump Sum	\$407,500
[CP] AFS - State Appropriation	\$45,000	Contingencies-Capital Projects	\$70,000
		Fee-Architectural, Engineering & Other	\$17,500
	\$495,000		\$495,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$1,250	
Net Cost / (Savings):			\$1,250	

Summary of Work

(Phase II - #9568) Lander University has secured approval of a \$450,000 construction budget, to fund the replacement of a 200-ton HVAC Chiller in support of the university's Science Building. The existing chiller was installed in 1994 and has been repaired multiple times. Due to longevity, heat loading, and normal wear, the condenser heat exchange tubing is cracking, rendering the machine unreliable and inefficient. The volume of tubes that have been plugged has dramatically reduced the machine's efficiency, driving up the operational costs. Lander University is planning on replacing this machine with a 200-ton, dual compressor, magnetic, multi-staged machine, where the operational stages are determined by the heat load of the building. Thus, reducing operational costs in low-load situations. The machine replacement will involve minimal piping configuration changes. The project's funding source is the 2021 - 2022 General Appropriation, H.4100. The CPIP budget has been increased by an additional 10%, to position the project for a possible budget increase, should we encounter changes during the construction phase.

Rationale

The Science Building is home to the schools of Chemistry, Organic Chemistry, Biology, Mathematics, and Computer Science. There are associated laboratories, chemical storage areas, animal areas, and faculty offices. Maintaining building conditions (temperature, and humidity) is a non-negotiable prerequisite for the safe operation of the respective schools and laboratories.

Alternatives Considered

There isn't any available campus space to relocate any of the Science Building functions.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Lander University

Project Name

Science Building Laboratory Ventilation Repair and Lab Upgrades

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	8/10
Project Number	2709	Overall Priority	8/74

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Program/Academic	100	Electrical/Mechanical	100
Repair/Renovate Existing Facility/System	90				
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$28,500	Construction Projects-Lump Sum	\$465,000
[CP] AFS - State Appropriation	\$471,500	Contingencies-Capital Projects	\$65,000
[CP] AFS - State Appropriation	\$50,000	Fee-Architectural, Engineering & Other	\$20,000
\$550,000		\$550,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$2,500	
Net Cost / (Savings):			\$2,500	

Summary of Work

(Phase II - #9559) Lander University seeks approval of a Phase II \$500,000 project budget to accomplish the repair of the laboratory ventilation system of select biology and chemistry laboratories and the upgrade of controls of the water-source-heat pumps of classrooms and offices of the Science Building, all of which are substantial contributors to the excessive energy consumption and cost of operation. The Science Building is home to the College of Chemistry, College of Biology, and the College of Mathematics. The existing laboratory ventilation system is designed as a critical safety component in the safe operation of the laboratories when dealing with chemical fumes. Multiple laboratory ventilation system controls have failed and are no longer supported by the manufacturer. The project scope is to replace the failed laboratory ventilation system's actuators, control valves, and controls of select chemistry and biology laboratories, the installation of variable frequency drives (VFD) for the laboratory and building's roof-top exhaust system, the replacement of the drive electric motors to ensure VFD compatibility, the installation of 50 - BACNET MS/TP Terminal Equipment Controllers (smart thermostats) throughout the college of Chemistry, 70 throughout the College of Biology, 28 throughout the College of Mathematics, the removal of antiquated pneumatic controls and tubing, the programming of the Equipment Controllers, the associated VFD programming, the integration of the VFDs and the Equipment Controllers into the campus's Metasys Network. Ceilings will be removed and replaced to gain access to the laboratory ventilation system's actuators and control valves. The source of funding is the FY 2021-2022 General Appropriation, H.4100.

Rationale

The existing laboratory hood ventilation system is approaching 30 years old. The system controls have failed and are no longer supported by the manufacturer. To achieve the necessary laboratory ventilation, Lander University is operating the system in a "fully open" mode, where the maximum volume of conditioned air is being expelled from the respective labs and discharged to the outside. This is a very expensive operating method, and the lab conditioned air has already been filtered and conditioned for the season (heated or chilled). The project scope is to replace the failed laboratory ventilation system's actuators, control valves, and controls of select chemistry and biology laboratories, the installation of variable frequency drives (VFD) for the laboratory and building's roof-top exhaust system, the replacement of the drive electric motors to ensure VFD compatibility, the installation of 50 - BACNET MS/TP Terminal Equipment Controllers (smart thermostats) throughout the college of Chemistry, 70 throughout the College of Biology, 28 throughout the College of Mathematics, the removal of antiquated pneumatic controls and tubing, the programming of the Equipment Controllers, the associated VFD programming, the integration of the VFDs and the Equipment Controllers into the campus's Metasys Network.

Alternatives Considered

Lander University has investigated retrofitting the existing system with another manufacturer's controls. However, there exists substantial incompatibility issues, which results in substantial operational integrity concerns. The proper use of the laboratory hood and ventilation systems is required by building code and is an integral component to student laboratory operation.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Lander University

Project Name

Learning Center Energy Management System Repair

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	9/10
Project Number	2710	Overall Priority	9/74

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	Electrical/Mechanical	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Capital Reserve Fund	\$205,160	Construction Projects-Lump Sum	\$192,160
[CP] AFS - Capital Reserve Fund	\$20,516	Contingencies-Capital Projects	\$30,516
		Fee-Architectural, Engineering & Other	\$3,000
	\$225,676		\$225,676

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$2,000	
Net Cost / (Savings):			\$2,000	

Summary of Work

(Phase II - #9567) Lander University has secured a \$205,160 construction budget, to fund the upgrade / replacement of the Carnell Learning Center's energy management scheduling control system. The controls have failed, the system is no longer supported by Johnson Controls, Inc. The energy management scheduling system, consisting of an early 1980's General Electric programmable logic controller, PLC, that served as a scheduling controller to turn lighting and HVAC systems on and off, per the academic classroom use schedule. The PLC system began to have intermittent failures in the early 2000's when output signals were not being transmitted. A Watt Stopper Controller was installed that was able to communicate with the GE PLC and send the appropriate output to turn the lights and HVAC systems on and off. The Watt Stopper controller has now failed. Due to the age of the equipment, the system is no longer supported by the manufacturer. To keep the academic building operational, the lighting and HVAC systems have been re-wired and are operating all hours of the day and night. Contributing to excessive and wasteful energy consumption. The solution is to abandon the PLC and Watt Stopper systems and connect the Learning Center into the campus Metasys Energy monitoring / scheduling system via a Network Controller. The Campus Metasys System supports approximately one half of the campus buildings currently. The Metasys System provides scheduling and temperature control capability. The project's funding source is the 2021-2022 Capital Reserve Fund, H.4101The CPIP budget has been increased by an additional 10%, to position the project for a possible budget increase, should we encounter changes during the construction phase.

Rationale

Currently, The Carnell Learning Center doesn't have any energy management control. In the absence of the failed controls, Lander University has been forced to set the building utilities to an operating state. HVAC and lighting are being forced "on", even when the area classroom is not occupied. Lander University does not have the staff to monitor each classroom and manually set the classroom lighting and HVAC on or off as dictated by the classroom schedule. This is a tremendously wasteful method of building operation.

Alternatives Considered

The only logical solution is to repair the energy management system and have the building utilities turned on and off as necessary, as dictated by the classroom schedule.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Lander University

Project Name

Student Dining Hall Renovation

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	10/10
Project Number	2711	Overall Priority	10/74

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Auxiliary/Housing/Food Service/Laundry	60	Electrical/Mechanical	25
		Office/Administration	40	Fire/Security	10
				Interior Finishes/Flooring/Fixtures	55
				Water/Sewer	10
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$3,100,000	Construction Projects-Lump Sum	\$3,050,000
[CP] AFS - Other Funds	\$310,000	Contingencies-Capital Projects	\$339,850
		Fee-Architectural, Engineering & Other	\$20,150
	\$3,410,000		\$3,410,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$1,800	
Net Cost / (Savings):			\$1,800	

Summary of Work

(Phase II - #9565) Lander University has secured a \$3,100,000 budget to renovate the Student Dining Hall of the Grier Student Center. The renovation will consist of the re-design of the layout for the individual food preparation and serving venues. The food preparation and serving venues will be replaced with upgraded, versatile venues where the equipment and appliances allow the preparation of a wide variety of menu items. The project will include upgrades to the dining hall aesthetics such as lighting, flooring, casework, dining furnishings, and food preparation stations. The utility infrastructure will be upgraded to support the re-design. Lander University will be using Aramark, contractual profit-sharing Capital Improvement Investment monies as the project's funding source. The project is to be performed during the summer of 2024. The CPIP budget has been increased by an additional 10%, to position the project for a possible budget increase, should we encounter changes during the construction phase.

Rationale

Lander University has just one Student Dining Hall. The previous renovation was conducted in 2007. Over the last seventeen years, the daily wear and tear is obvious. An upgrade / renovation is needed. Due to the lack of dining hall options, the summer provides the only window to execute such a project.

Alternatives Considered

Lander University has just one Student Dining Hall. The previous renovation was conducted in 2007. Over the last seventeen years, the daily wear and tear is obvious. An upgrade / renovation is needed. Due to the lack of dining hall options, the summer provides the only window to execute such a project.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Lander University

Project Name

Fire Monitoring Alarm System Repairs / Upgrade

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	1/25
Project Number	2907	Overall Priority	11/74

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Athletic/Recreational	15	Electrical/Mechanical	25
		Auxiliary/Housing/Food Service/Laundry	15	Fire/Security	75
		Office/Administration	20		
		Program/Academic	50		
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$3,800,000	Construction Projects-Lump Sum	\$3,500,000
		Contingencies-Capital Projects	\$110,000
		Fee-Architectural, Engineering & Other	\$190,000
	\$3,800,000		\$3,800,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$2,000	
Net Cost / (Savings):			\$2,000	

Summary of Work

Lander University is seeking approval of a \$3,800,000 budget to replace the antiquated fire alarm monitoring systems for various campus buildings, to include the Cultural Center, Science Building, Laura Lander Hall, Genesis Hall, and the Art Annex. The existing systems are experiencing internal control panel faults, which results in the activation of the fire alarm system, even though it is a false alarm. Since the installation of many of the identified systems, the National Fire Code has evolved, to where now, the existing systems are no longer code compliant with the type of system devices, the quantity of system devices, and the location of the system devices. Modifying the existing systems defaults to the need to evaluate the entire system and upgrade as necessary, which in many cases involves a new control panel, modern system devices and wiring.

Rationale

Lander University has the responsibility to provide adequate safety and fire protection throughout all the campus buildings on behalf of the occupants and State of South Carolina. To ignore the degradation of a safety system is reckless and irresponsible.

Alternatives Considered

The buildings are required to provide adequate safety and fire protection to the occupants of the campus buildings. There are not any alternatives to consider.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Lander University

Project Name

Grier Student Center Main Electrical Panel

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	2/25
Project Number	2714	Overall Priority	12/74

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Auxiliary/Housing/Food Service/Laundry	60	Electrical/Mechanical	100
		Office/Administration	40		
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$800,000	Construction Projects-Lump Sum	\$700,000
		Contingencies-Capital Projects	\$36,000
		Fee-Architectural, Engineering & Other	\$64,000
\$800,000		\$800,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$500	
Net Cost / (Savings): \$500			\$500	

Summary of Work

Lander University is seeking \$800,000 to fund the replacement of the main electrical distribution panel of the Grier Student Center. The panel is responsible for receiving the building's electrical energy from the city's utility provider and distributing the electrical energy throughout the entire building and the neighboring Cultural Center. The Grier Student Center was constructed in 1978 and the main electrical distribution panel is original to the building. The manufacturer of the panel and the individual electrical breakers no longer provides spare parts or repairs to the respective electrical breakers. Should this panel suffer a catastrophic failure, the distribution to campus operations will be significant. The Grier Student Center, The Cultural Center, Lander University's Student Affairs Staff Offices, a student food venue, a student lounge, and the campus bookstore will be without electrical power until this panel is replaced. The current forecasted manufacturing lead-time for a replacement panel, accompanied with new breakers, is 62 weeks.

Rationale

The Grier Student Center is a foundation component of the Lander University Campus. This building houses the student dining hall, the student bookstore, the Offices of Student Affairs, and the Offices of Enrollment and Access Management. This building must be maintained. The main electrical distribution panel is original to the building, that was constructed in 1978. The manufacturer no longer provides spare parts or repairs to the respective electrical breakers. Should this panel suffer a catastrophic failure, the distribution to campus operations will be significant. The current manufacturing lead-time is at 62 weeks.

Alternatives Considered

A reasonable alternative does not exist.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Lander University

Project Name

Learning Center Cooling Tower Structural Replacement

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	3/25
Project Number	2908	Overall Priority	13/74

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	10	Building Envelope/Windows/Walls	100
		Program/Academic	90		
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$100,000	Construction Projects-Lump Sum	\$85,000
		Contingencies-Capital Projects	\$8,000
		Fee-Architectural, Engineering & Other	\$7,000
	\$100,000		\$100,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$200	
Net Cost / (Savings):			\$200	

Summary of Work

Lander University seeks approval of a \$100,000 construction budget to replace the motors, pumps, and controls of the roof top HVAC cooling Tower. The supporting structural steel frame that the cooling tower sits on needs to be replaced due to the structural deterioration of the metal. To accomplish the replacement of the structural frame, the building's HVAC system will be shut down, a crane will lift the cooling tower off the roof top structure, demo the existing structure, fabricate, and position the new structural support on the roof, sit the cooling tower back in place, and restore all the piping connections. The cooling tower construction is stainless steel, which is in very good condition. However, the pumps, motors, and controls do have an operational life and are in need of replacement. Lander University will contract with a Structural Engineer and a Mechanical Engineer to design and oversee the project.

Rationale

The cooling tower is located on the roof of the four-story Carnell Learning Center. This tower is an integral component of the building's HVAC system. Without it, the system will cease to function, resulting in the building not being suitable for occupancy. The cooling tower, filled with water, is too heavy to merely sit on the roof deck. The structural steel is tied into the building steel frame, to distribute the load of the tower and the water. The structural steel framing is necessary to keep the building conditions under control and occupied.

Alternatives Considered

The positioning of the building does not warrant the relocation of the cooling tower to the surrounding ground level. The entire system would have to be redesigned, as the roof top position creates a natural "head pressure" for the condenser water. The cost of a relocation, if feasible, would be cost prohibitive.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Lander University

Project Name
 Chipley Hall Renovation

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	4/25
Project Number	2717	Overall Priority	14/74

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Auxiliary/Housing/Food Service/Laundry	100	Building Envelope/Windows/Walls	25
				Electrical/Mechanical	20
				HVAC	20
				Interior Finishes/Flooring/Fixtures	20
				Roof	5
				Water/Sewer	10
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$10,000,000	Construction Projects-Lump Sum	\$9,000,000
		Contingencies-Capital Projects	\$400,000
		Fee-Architectural, Engineering & Other	\$600,000
	\$10,000,000		\$10,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$3,000	
Net Cost / (Savings):			\$3,000	

Summary of Work

Lander University is requesting approval of a \$10,000,000 renovation project of Chipley Hall. Chipley Hall was constructed in 1925 as a wooden framed, masonry load bearing building consisting of 3 floors, and provides room for 100 student beds. The dormitory has remained an all-woman's dormitory. The renovation project will consist of demolishing the restrooms down to the wooden stud framing and rebuilding the restrooms as modern ADA complaint restrooms with improved ventilation, and improved water conservation appliances. The building's electrical wiring will be replaced, the HVAC system will be upgraded to current code to include compliance with the ASHRAE requirements to distribute fresh air throughout the building, the plaster walls will be demolished and replaced with gypsum board, the plumbing system will be replaced, to include the supply and waste piping, the Fire Monitoring Alarm System will be upgraded, the Fire Protection Sprinkler System will be preserved and reconfigured to compliment the new floor plan, should there be any changes. The fluorescent lighting will be upgraded to LED, the elevator will undergo modernization and upgrade, and all finishes will be upgraded throughout the building. The asphalt shingle roof system was replaced in 2014. Depending on the funding approval timeline, the roof will probably be of age to be replaced as well.

Rationale

Chiplely Hall, being the oldest student housing building on campus, needs to be upgraded in multiple living conveniences and building code requirements. Until the late 1980's, the building was without air conditioning. Now, with an operable system, the windows are closed, and the existing HVAC system is unable to adequately handle the building's humidity. The restrooms do not have any ventilation. The high humidity levels create an aggressive environment for mold. The building lacks the equipment to distribute conditioned outside air throughout the building. The interior finishes are aging and becoming unsightly. Lander University understands that if housing students in this building is to continue, then modernization is required.

Alternatives Considered

Lander University continues to benefit from historically high enrollment. Lander University is intent on retaining Chiplely Hall as student housing. The renovation project will bring modern building amenities to an historic building. The building needs to be modernized and there are not any alternatives to relocate the 100 students.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Lander University

Project Name
 Campus Wide Roof Maintenance

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	5/25
Project Number	2909	Overall Priority	15/74

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Auxiliary/Housing/Food Service/Laundry	30	Roof	100
		Program/Academic	70		
100%		100%			100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$5,000,000	Construction Projects-Lump Sum	\$4,820,000
		Contingencies-Capital Projects	\$150,000
		Fee-Architectural, Engineering & Other	\$30,000
	\$5,000,000		\$5,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$3,500	
Net Cost / (Savings):			\$3,500	

Summary of Work

Lander University is seeking a Maintenance and Repair budget of \$5,000,000 to complete campus-wide roofing repairs for the Student Housing and Educational & General (E&G) building on campus. Lander University began an earnest roof replacement initiative back in 2006. All of the E&G Buildings have had their roofs replaced since that time. Lander University has been addressing the student housing roofing needs as roof systems fail and leaks occur. Now that the E&G roofing systems are approaching mid-life, Lander University is aware of the maintenance needs and would like to perform the repairs, to extend the useful life of each roof. Most of the roofs are either a modified bitumen, built-up, cap sheet lapped roofing system or a single ply, thermoplastic polyolefin, TPO, with welded seams. The housing roof systems are asphalt shingle. Lander University has contracted with a professional roof designer to conduct and document the condition and discoveries on all the university's roofs.

Rationale

Lander University is aware that the interior of a building cannot be maintained if the roofing system is allowing stormwater into the building. There is constant damage to the building furnishings, flooring, ceilings, not to mention the threat of the development of mold and mildew.

Alternatives Considered

There is not a logical alternative to not repairing the roofing systems of the university's buildings. This project is essential to campus operations.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Lander University

Project Name

Graduate School-Online Interior Renovation

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	6/25
Project Number	2919	Overall Priority	16/74

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	60	Building Envelope/Windows/Walls	15
		Program/Academic	40	Electrical/Mechanical	20
				Fire/Security	5
				HVAC	20
				Interior Finishes/Flooring/Fixtures	40
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$3,500,000	Construction Projects-Lump Sum	\$3,190,000
		Contingencies-Capital Projects	\$100,000
		Fee-Architectural, Engineering & Other	\$210,000
	\$3,500,000		\$3,500,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$5,000	
Net Cost / (Savings): \$5,000			\$5,000	

Summary of Work

Lander University is seeking approval of a \$3,500,000 project budget to accomplish the interior upfit / renovation of the interior spaces of the Graduate School-Online and Academic Support Building. State Project H21-9561-CL has been previously approved to provide a new fire monitoring alarm system, a fire protection sprinkler system, and replacing the HVAC systems on the second and third floors. The floor plan is being altered slightly to take advantage of consolidating spaces for the respective offices using the space. However, there are additional floorplan changes that will benefit the University's use of the building. The University would like to open the first floor up for student groups, student government, and student social event space. The code analysis shows that with increased person occupancy, the first-floor restroom is grossly undersized and inadequate. The project will include the demolition of several small offices on the first floor, the construction of two new restrooms, the replacement of the HVAC system on the first floor, flooring, painting, and lighting throughout the building. A portion of the electrical infrastructure will be upgraded to support the replacement HVAC units and building operations. The elevator will undergo modernization. The building envelope will be investigated, particularly with the glass panels serving as roofing for the first floor and windows. The glass roof section is anticipated to be removed and replaced with a standing seam roof system.

Rationale

The building's major utility infrastructure has exceeded a normal life expectancy and has become operationally unreliable. As a result, building conditions are jeopardized. To continue to occupy the building, the utility systems need to be maintained. In this situation, replacement of the antiquated systems is in order. The finishes reflect the décor of the 1970's. Upgrading is necessary.

Alternatives Considered

To continue to occupy the building, the utility systems need to be maintained. In this situation, replacement of the antiquated systems is in order and furnishing improvements are warranted.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Lander University

Project Name

Horne Arena Competition Floor Replacement

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	7/25
Project Number	2721	Overall Priority	17/74

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Athletic/Recreational	100	Interior Finishes/Flooring/Fixtures	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$500,000	Construction Projects-Lump Sum	\$450,000
		Contingencies-Capital Projects	\$15,000
		Fee-Architectural, Engineering & Other	\$35,000
\$500,000		\$500,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$1,000	
Net Cost / (Savings):			\$1,000	

Summary of Work

The Finis Horne Arena provides the competitive playing surface for the basketball program, the volleyball program, the wrestling program, the dance, and tumbling program. The existing wooden floor is approaching 32 years old and due to the required wooden floor maintenance and the periodic re-surfacing, the depth of the wooden floor, above the securing nails, is lessened every time the floor is sanded and refinished. Eventually the nails are exposed and become a safety issue for the athletes and become disruptive to the sporting event. The required wooden floor maintenance involves sanding. The sanding and refinishing process slowly removes a portion of the wooden floor. The flooring system at the Finis Horne Arena consists of a sub-layer of plywood, on which rest vibration spacers that not only act as shock absorbers but allow air flow between the wooden layers. On top of the vibration spaces rest the maple hardwood floor, which is secured, painted, and polyurethane, creating the competition flooring.

Rationale

The Finis Horne Arena provides the competitive playing surface for the basketball program, the volleyball program, the wrestling program, the dance, and tumbling program. The existing wooden floor is approaching 32 years old and due to the required wooden floor maintenance and the periodic re-surfacing, the depth of the wooden floor, above the securing nails, is lessened every time the floor is sanded and refinished. Eventually the nails are exposed and become a safety issue. The Finis Horne Arena floor now has exposed nail heads.

Alternatives Considered

The Finis Horne Arena provides the competitive playing surface for the basketball program, the volleyball program, the wrestling program, the dance, and tumbling program. The existing wooden floor is approaching 32 years old and due to the required wooden floor maintenance and the periodic re-surfacing, the depth of the wooden floor, above the securing nails, is lessened every time the floor is sanded and refinished. There isn't any available space on campus to relocate the respective programs.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Lander University

Project Name

Construct Student Parking Lots

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	8/25
Project Number	2722	Overall Priority	18/74

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Site Development	100	Parking/Roads/Site Development	100	Electrical/Mechanical	5
				Parking/Landscape	95
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$2,500,000	Construction Projects-Lump Sum	\$2,200,000
		Contingencies-Capital Projects	\$100,000
		Fee-Architectural, Engineering & Other	\$200,000
	\$2,500,000		\$2,500,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$1,000	
Net Cost / (Savings):			\$1,000	

Summary of Work

Lander University continues to experience student enrollment growth. Lander University is located within the city limits of Greenwood, SC. The City of Greenwood has a city ordinance prohibiting the use of gravel parking lots. However, Lander University has received permission to establish temporary student gravel parking lots. The intent of this project is to rectify the situation. The project scope is to construct ordinance compliant student parking where the existing gravel lots are located. The parking lots would have to abide by the city ordinance to have paved parking, parking spaces striped, concrete islands with site lighting, landscaping, irrigation, and stormwater detention.

Rationale

In the past several years, Lander University has received permission from the City of Greenwood to establish temporary gravel parking lots. The City of Greenwood has a city ordinance prohibiting the use of gravel parking lots. The intent of this project is to rectify the situation. The project scope is to construct ordinance compliant student parking where the existing gravel lots are located. The parking lots would have to abide by the city ordinance to have paved parking, parking spaces striped, concrete islands with site lighting, landscaping, and irrigation.

Alternatives Considered

Lander University is essentially landlocked. The gravel lots were constructed at the expense of student green space. in the absence of an elevated parking garage, the university has no choice but to expand traditional parking.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Lander University

Project Name

Parking Lot #02 Repair/ Resurfacing

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	9/25
Project Number	2934	Overall Priority	19/74

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Parking/Roads/Site Development	100	Electrical/Mechanical	10
				Parking/Landscape	90
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$1,250,000	Construction Projects-Lump Sum	\$1,100,000
		Contingencies-Capital Projects	\$75,000
		Fee-Architectural, Engineering & Other	\$75,000
	\$1,250,000		\$1,250,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$1,250	
Net Cost / (Savings):			\$1,250	

Summary of Work

The intent of this project is to conduct repairs and resurfacing of the faulty and commuter student parking lot, known as Lot # 02. The parking lot was the recipient of a thin application of asphalt in the mid 1980's. Since that time the sub-base has failed in multiple areas. The failure results in water holding depressions and/or sink holes, which expedites additional sub-base deterioration. The existing parking lot has multiple traffic lanes. It is our understanding that the parking lot can be redesigned to capture the wasted space and develop a parking lot with dedicated traffic lanes where the parking capacity is maximized. Lander University, located in the City of Greenwood, SC, has the responsibility of designing parking lots in compliance with the city's parking lot ordinance. The parking project will include initial demolition, re-paving, striped, repair of the concrete islands curbing, replacement with energy saving LED parking Lot lighting, and irrigation.

Rationale

Lander University is essentially a land-locked campus, surrounded by neighborhoods and small businesses. In the absence of an elevated parking garage, the university has no option but to maintain the existing parking lots free of vehicular and pedestrian hazards.

Alternatives Considered

Lander University is essentially a land-locked campus, surrounded by neighborhoods and small businesses. In the absence of an elevated parking garage, the university has no option but to maintain the existing parking lots free of vehicular and pedestrian hazards.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Lander University

Project Name

Brookside Housing Internal Renovations

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	10/25
Project Number	2724	Overall Priority	20/74

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Auxiliary/Housing/Food Service/Laundry	100	Building Envelope/Windows/Walls	20
				Electrical/Mechanical	10
				HVAC	15
				Interior Finishes/Flooring/Fixtures	50
				Water/Sewer	5
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$2,450,000	Construction Projects-Lump Sum	\$2,204,000
		Contingencies-Capital Projects	\$50,000
		Fee-Architectural, Engineering & Other	\$196,000
	\$2,450,000		\$2,450,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$5,000	
Net Cost / (Savings):			\$5,000	

Summary of Work

The Brookside Student Housing complex consists of seven (07) separate buildings with connecting wooden decks. Each building provides 40 students beds arranged in 2 person suites while sharing the restroom with the neighboring suite. The restrooms are original to the 1977 construction. Throughout the past 46 years, the restrooms have not received any substantial improvements. The condition of the supporting restroom infrastructure is poor. The water lines are developing pin hole leaks, the appliances are well worn, and due to poor ventilation, the restroom gypsum board walls and ceilings have become brittle due to the constant water exposure. The project scope consists of the complete demolition of each restroom, down to the supporting studs, all plumbing piping will be replaced, replacement gypsum board for walls and ceiling, new appliances, and new finishes. Within the suites, the existing HVAC units will be replaced with Variable Refrigerant Frequency mini-split units. Throughout the buildings the walls will be painted and new LVT flooring will be installed.

Rationale

The Brookside Student Housing Complex houses 280 students. The university has the responsibility to provide an acceptable living standard. The renovation of these buildings, especially the restrooms, is warranted.

Alternatives Considered

The Brookside Student Housing Complex houses 280 students. The university does not have any available housing to relocate the students to. The renovation of the combined 67,832 sq. ft., at \$36 sq. ft. is much more economically feasible than new construction at nearly \$550 sq. ft.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Lander University

Project Name

Athletic Complex Public / Private Walking Track

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	11/25
Project Number	2727	Overall Priority	21/74

<u>Project Type</u>	<u>Percentage</u>	<u>Facility Type</u>	<u>Percentage</u>	<u>Building Components Affected</u>	<u>Percentage</u>
Repair/Renovate Existing Facility/System	100	Athletic/Recreational	100	Electrical/Mechanical	20
				Other	80
	100%		100%		100%

<u>Fund Sources</u>	<u>Amount</u>	<u>Project Costs</u>	<u>Amount</u>
[CP] AFS - State Appropriation	\$750,000	Construction Projects-Lump Sum	\$650,000
		Contingencies-Capital Projects	\$40,000
		Fee-Architectural, Engineering & Other	\$60,000
	\$750,000		\$750,000

<u>Annualized Operating Budget Impact</u>				
<u>Expenditure Category</u>	<u>Fund Group</u>	<u>Recurs</u>	<u>Costs</u>	<u>(Savings)</u>
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$1,500	
Net Cost / (Savings):			\$1,500	

Summary of Work

Lander University seeks approval of a \$750,000 construction budget to replace the 0.9-mile polyethylene walking track that forms the perimeter of the Lander University Jeff May Athletic Complex. The Athletic Complex is home to the following sports competition fields: baseball, softball field, soccer, lacrosse, field hockey, and tennis. The walking track construction is a MaxFlex Speed Track which is a mixture of uniformly graded rubber particles bound together with formulated styrene butadiene resin. The track was installed in 2012. The industry standard life expected life is 10 years. The initial funding of the public walking track was a joint venture between the Lander University Foundation, the City of Greenwood, and contributions from a local industry. The City of Greenwood felt compelled to contribute to the track as long as it was available to the citizens of Greenwood, SC, as a way to promote public health, welfare, and exercise. The project will include the demolition of the entire track and the underlying asphalt, due to the age and degree of surface deterioration. The area will be graded to allow unobstructed stormwater flow. The asphalt and the MaxFlex Speed Track will be re-installed. The public venture of the track's purpose lends the responsibility to Lander University to provide a safe walking environment, thus Lander University has the intent to upgrade the existing track lighting system with additional poles and converting all track lighting to energy conserving LED. Security cameras will be installed that are tied into the campus's security system and will be managed by the Lander University Police Department. As the complex has evolved, fencing that was installed during the initial site construction needs to be relocated to allow better access to the complex, as well as divide the public spaces from the competition team's space. The site's concession building will be renovated to ensure compliance with current SC DHEC's standards. The public restrooms will be renovated to ensure compliance with current ADA standards.

Rationale

The Athletic Complex is home to the following sports competition fields: baseball, softball field, soccer, lacrosse, field hockey, and tennis. The university does not have any space to relocate these sports. Thus, Lander University has the responsibility to maintain the facilities and walking track those attendees to the respective sports, as well as the public participants enjoying the outdoor track. Lander University does not want to have anyone sustain an injury due to conditions of the track. The lighting and security measures need to be upgraded to provide proper lighting, to the extent the public fees safe on the property.

Alternatives Considered

The Athletic Complex is home to the following sports competition fields: baseball, softball field, soccer, lacrosse, field hockey, and tennis. The university does not have any space to relocate these sports. Thus, Lander University has the responsibility to maintain the facilities and walking track for those attendees to the respective sports, as well as the public participants enjoying the outdoor track.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Lander University

Project Name

Athletic Complex Competition Field Surface

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	12/25
Project Number	2728	Overall Priority	22/74

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Athletic/Recreational	100	Electrical/Mechanical	5
				Other	85
				Water/Sewer	10
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$2,500,000	Construction Projects-Lump Sum	\$2,300,000
		Contingencies-Capital Projects	\$25,000
		Fee-Architectural, Engineering & Other	\$175,000
	\$2,500,000		\$2,500,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$1,500	
Net Cost / (Savings):			\$1,500	

Summary of Work

Lander University seeks approval of a \$2,500,000 request to replace the grass of the competition playing field of the Jeff May Athletic Complex with an artificial surface. The Jeff May Athletic Complex is home to the following sports competition fields: baseball, softball field, soccer, lacrosse, field hockey, and tennis. This competition field currently serves as the competition and practice field for the Men's and Woman's Lacrosse Teams, the Men's and Woman's Soccer Teams, Woman's Field Hockey Team, and the multiple student intramural sports, such as flag football, rugby, soccer, etc. The grass field is not able to withstand the foot traffic and punishment of the various sports. The practices are scheduled back-to-back, and the grass field cannot recover. The project involves the excavation of the existing grass surface, constructing an under-field drainage system, the installation of a porous aggregate fill material, and the artificial surface. The field will be striped to accommodate all of the above-mentioned sports.

Rationale

The Jeff May Athletic Complex is home to the following sports competition fields: baseball, softball field, soccer, lacrosse, field hockey, and tennis. This competition field currently serves as the competition and practice field for the Men's and Woman's Lacrosse Teams, the Men's and Woman's Soccer Teams, Woman's Field Hockey Team, and the multiple student intramural sports, such as flag football, rugby, soccer, etc. The grass field is not able to withstand the foot traffic and punishment of the various sports. The practices are scheduled back-to-back, and the grass field cannot recover. Lander University does not have any alternative spaces to develop an artificial surface.

Alternatives Considered

The Jeff May Athletic Complex is home to the following sports competition fields: baseball, softball field, soccer, lacrosse, field hockey, and tennis. This competition field currently serves as the competition and practice field for the Men's and Woman's Lacrosse Teams, the Men's and Woman's Soccer Teams, Woman's Field Hockey Team, and the multiple student intramural sports, such as flag football, rugby, soccer, etc. The grass field is not able to withstand the foot traffic and punishment of the various sports. The practices are scheduled back-to-back, and the grass field cannot recover. Lander University does not have any alternative spaces to develop an artificial surface.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Lander University

Project Name

Athletic Complex Information Technology Upgrades

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	13/25
Project Number	2905	Overall Priority	23/74

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Athletic/Recreational	100	Electrical/Mechanical	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$500,000	Construction Projects-Lump Sum	\$450,000
		Contingencies-Capital Projects	\$20,000
		Fee-Architectural, Engineering & Other	\$30,000
	\$500,000		\$500,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$1,000	
Net Cost / (Savings):			\$1,000	

Summary of Work

Lander University seeks approval of a \$500,000 construction budget to locate, document, and replace outdated and old fiber-optic infrastructure with upgraded and new fiber-optic infrastructure (i.e., single mode) throughout the athletic complex. The Jeff May Athletic Complex is home to the following sports competition teams: baseball, softball field, soccer, lacrosse, field hockey, and tennis. The athletic complex has a very sparse and old campus fiber-optic network infrastructure with little supporting documentation. The I.T. demands from the sporting complex is ever constant and demanding. It is now assumed that the university has the bandwidth and equipment to stream live sporting games real time. Currently, Lander University is unable to fulfill these obligations. The project will include the upgrading of outdated network infrastructure, ensure success boosting and enabling the secure, effective, and seamless streaming of multiple sporting events simultaneously. It and Lander will drastically improve network and communication infrastructure in terms of wiring, communication closets, and access locations. Once the fiber optic bale has been upgraded, the camera equipment will be procured and installed on site at the respective sporting venues. Lander University will contract with an electrical engineer for project design and construction.

Rationale

Lander University has the responsibility to be able to stream, via the campus bandwidth, the real time streaming of multiple live sporting events. Currently, the university does not have the ability to provide a needed bandwidth nor the camera equipment to facilitate the live streaming. Today's technology defaults to quality fiber optic as the technology backbone, capable of large distance transmission, and providing the required bandwidth. However, without the proper specialized camera equipment, live streaming is still not capable.

Alternatives Considered

Lander University has the responsibility to be able to stream, via the campus bandwidth, the real time streaming of multiple live sporting events. Currently, the university does not have the ability to provide a needed bandwidth nor the camera equipment to facilitate the live streaming. Today's technology defaults to quality fiber optic as the technology backbone, capable of large distance transmission, and providing the required bandwidth. However, without the proper specialized camera equipment, live streaming is still not capable.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Lander University

Project Name

Athletic Complex Parking Lot Upgrades

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	14/25
Project Number	2933	Overall Priority	24/74

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Parking/Roads/Site Development	100	Electrical/Mechanical	10
				Parking/Landscape	90
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$750,000	Construction Projects-Lump Sum	\$687,500
		Contingencies-Capital Projects	\$10,000
		Fee-Architectural, Engineering & Other	\$52,500
\$750,000		\$750,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$500	
Net Cost / (Savings): \$500			\$500	

Summary of Work

Lander University seeks approval of a \$750,000 construction budget to develop existing gravel parking lots of Lander University's Jeff May Complex into paved parking lots. The Jeff May Athletic Complex is home to the following sports competition fields: baseball, softball field, soccer, lacrosse, field hockey, and tennis. This competition field currently serves as the competition and practice field for the Men's and Woman's Lacrosse Teams, the Men's and Woman's Soccer Teams, Woman's Field Hockey Team, and the multiple student intramural sports, such as flag football, rugby, soccer, etc. Lander University is located within the city limits of Greenwood, SC. The City of Greenwood has a city ordinance prohibiting the use of gravel parking lots. However, Lander University has received permission to establish temporary gravel parking lots. The intent of this project is to rectify the situation. The project scope is to construct ordinance compliant asphalt paved parking where the existing gravel lot is located. The parking lot will abide by the city ordinance and will have paved parking, striped parking spaces, dedicated traffic lanes, site lighting, landscaping, irrigation, and stormwater detention if necessary.

Rationale

In the past several years, Lander University has received permission from the City of Greenwood to establish temporary gravel parking lots. The City of Greenwood has a city ordinance prohibiting the use of gravel parking lots. The intent of this project is to rectify the situation. The project scope is to construct ordinance compliant asphalt paved parking where the existing gravel lot is located. The parking lot will abide by the city ordinance and will have paved parking, striped parking spaces, dedicated traffic lanes, site lighting, landscaping, irrigation, and stormwater detention if necessary.

Alternatives Considered

Lander University is essentially landlocked. The gravel lot was constructed to accommodate the attendees of the Jeff May Complex. The university is being encouraged by the City of Greenwood to comply with their parking ordinance, especially with such a highly visible venue as the sports complex. The City of Greenwood has concerns that the parking ordinance is not being enforced evenly.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Lander University

Project Name

Cambridge Hall Renovation and Repair

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	15/25
Project Number	2935	Overall Priority	25/74

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	30	Building Envelope/Windows/Walls	35
		Program/Academic	40	Electrical/Mechanical	20
		Support	30	Interior Finishes/Flooring/Fixtures	20
		Services/Storage/Maintenance		Roof	20
				Water/Sewer	5
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$2,450,000	Construction Projects-Lump Sum	\$2,280,000
		Contingencies-Capital Projects	\$47,500
		Fee-Architectural, Engineering & Other	\$122,500
	\$2,450,000		\$2,450,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$1,200	
Net Cost / (Savings):			\$1,200	

Summary of Work

Lander University requests the approval of a \$2,450,000 renovation project for Cambridge Hall. Cambridge Hall, a two story, wooden framed, plaster walled, administrative and academic program building, was constructed in the early 1950's. The renovation project will consist of replacing the existing roof system and the built-in gutters. The gutters are undersized and are prone to overflow in heavy rains. The stormwater then runs back against the building finding its way to the 2nd floor ceilings, resulting in plaster damage. The building's HVAC system is inoperable, thus unable to cool and control the humidity levels during the warm months. The single pane windows are original to the building; therefore, the building envelope will be analyzed and addressed. The building's electrical system consists of multiple generations of wiring. The wiring is antiquated, not properly polarized, and will be updated with modern wiring. Throughout the building, where the plaster damage exists, the plaster will be removed and replaced with gypsum board. Structurally, movement in an exterior wall has been identified and a remedy has been designed. The front porch is concrete and has begun to settle, resulting in stormwater being guided to the building. The front porch overhang is showing signs of water damage and resulting deterioration. Substantial reconstruction is necessary. Aging plumbing has contributed to water damage throughout the building, and the 2nd floor restrooms will be repaired and upgraded. The first-floor restroom will be renovated and sized to comply with the current ADA standards for accessibility. ADA accessibility to the second floor will be addressed with the installation of a small occupancy elevator. Throughout the building, the flooring and finishes will be upgraded.

Rationale

Cambridge Hall is serving Lander University in multiple capacities, such as administrative meetings, academic break-out sessions, and student academic award recognition functions. The university intends to continue the use of the building, in the absence of a "like setting" on campus. The building has been the recipient of continued maintenance, however, the age and corresponding deterioration through use has created issues that need to be rectified.

Alternatives Considered

The university intends to continue the use of the building, in the absence of a "like setting" on campus.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Lander University

Project Name

Campuswide Mechanical, Electrical, and Plumbing

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	16/25
Project Number	2752	Overall Priority	26/74

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Auxiliary/Housing/Food Service/Laundry	20	Electrical/Mechanical	50
		Office/Administration	20	HVAC	30
		Program/Academic	60	Water/Sewer	20
		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$600,000	Construction Projects-Lump Sum	\$520,000
		Contingencies-Capital Projects	\$38,000
		Fee-Architectural, Engineering & Other	\$42,000
\$600,000			\$600,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$1,500	
Net Cost / (Savings):			\$1,500	

Summary of Work

Lander University requests the approval of a \$600,000 project to provide budgetary support for Campus-wide HVAC, Electrical, and Plumbing repairs, and upgrades. The scope of work will include the removal and replacement of failed air handler units and corresponding condenser units, cooling tower repairs, the replacement and upgrade of antiquated electrical distribution panels where breakers and parts are no longer available, the replacement of student housing shower stalls, water closets, vanities, urinals that have exceeded their life expectancy, and the replacement of failed plumbing distribution piping. Restroom ventilation will be reviewed, and roof-top ventilation fans will be replaced.

Rationale

Lander University has the responsibility to maintain an adequate standard of student housing. Seasonal heating and cooling are expected, restrooms are expected to be functional, the world depends on electricity to maintained.

Alternatives Considered

Lander University has the responsibility to maintain an adequate standard of student housing. Seasonal heating and cooling are expected, restrooms are expected to be functional, the world depends on electricity to maintained.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Lander University

Project Name

Centennial Hall Direct Air Outside Air System Replacements

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	17/25
Project Number	2936	Overall Priority	27/74

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Auxiliary/Housing/Food Service/Laundry	100	Electrical/Mechanical	70
				Roof	30
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$1,000,000	Construction Projects-Lump Sum	\$900,000
		Contingencies-Capital Projects	\$65,000
		Fee-Architectural, Engineering & Other	\$35,000
\$1,000,000		\$1,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$1,000	
Net Cost / (Savings):			\$1,000	

Summary of Work

Centennial Hall, constructed in 2005, is a 90,000 sq. ft. 4 story, 2-wing, 300 bed, student housing building with brick veneer and a wooden shingle roof. Upon construction, the building's HVAC design complied with the ASHRAE requirements to distribute fresh air throughout the building. There is a direct outside air system, DOAS, equipment located in the attic space of the building for each wing. The DOAS system is design to take outside air, condition the air for the respective season: cool and dehumidify during the warm months and heat the air during the cold months, and distribute the conditioned air throughout the building, as a method of bringing fresh air into the building, as required by the ASHRAE code. The two units of Centennial Hall are no longer operable. As a result, from discussions with the equipment manufacturer, the manufacturer says the model of the two units is not recommended for the southeast region. The units are not designed for the seasonal summer high humidity. Therefore, if the units were still supported by the manufacturer and eventually repaired, their operation would be unsatisfactory. Therefore, unit replacement is the only viable alternative. The project will include creating an opening through the shingle roof system, large enough to be able to remove the existing DOAS equipment and bring the new DOAS equipment into the attic space and set in place. The roof will have to be repaired, which includes new metal decking and the plywood overlay. Due to the age of the 2005 shingle roof, reroofing of the building will be necessary.

Rationale

The ASHRA code is designed to distribute constant fresh air throughout the entire building. This air creates a healthier interior environment for the occupants. At this time, the unit can move outside air into the building, but is will not be cooled or dehumidified. Therefore, the system will be bringing hot summer air into the building with the high humidity. This only loads the respective suites HVAC units to work overtime to cool and dehumidify the air. This overloading results in premature air handling until. failures. The building design is to have operable DOAS units.

Alternatives Considered

The ASHRA code is designed to distribute constant fresh air throughout the entire building. This air creates a healthier interior environment for the occupants. The building design is to have operable DOAS units. Lander University has no other viable alternative to consider but to replace the existing DOAS units.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Lander University

Project Name

Grier Student Center - Access Road Repairs

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	18/25
Project Number	2754	Overall Priority	28/74

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Parking/Roads/Site Development	100	Parking/Landscape	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$250,000	Construction Projects-Lump Sum	\$222,000
		Contingencies-Capital Projects	\$10,000
		Fee-Architectural, Engineering & Other	\$18,000
	\$250,000		\$250,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$200	
Net Cost / (Savings): \$200			\$200	

Summary of Work

Lander university seeks approval of a \$250,000 construction budget to accomplish the asphalt repaving of the maintenance and delivery service road of the Grier Student Center. The Grier Student Center was constructed in 1978 and is the home of the only campus student dining hall, the food preparation kitchen, two student food venues, a student lounge, the staff offices of Student Affairs, and the campus bookstore. The service road is a combination of a concrete landing near the receiving dock, asphalt road, and concrete curbing. The concrete curbing is original to building construction and is breaking apart. The asphalt and concrete are deteriorating and breaking apart, making the deliveries very complicated. The project will involve the demolition and removal of the concrete curbing, the excavation of the asphalt and concrete landing, excavating the existing sub-base, identifying and the removal of unsuitable soils, rebuilding the two-inch asphalt road system and the concrete landing, to include an eight-inch aggregate base. The asphalt will be re-stripped as necessary. Lander University will contract with a civil engineer for the design and provide construction management.

Rationale

Deliveries to the Grier Student Center occur daily. The service road is approaching 46 years of age and has deteriorated severely, though it has exceeded the industry standard for life of an asphalt road. The building cannot be moved, the only alternative is to repair the road, ensure safe vehicular and pedestrian traffic.

Alternatives Considered

Deliveries to the Grier Student Center occur daily. The service road is approaching 46 years of age and has deteriorated severely, though it has exceeded the industry standard for life of an asphalt road. The building cannot be moved, the only alternative is to repair the road, ensure safe vehicular and pedestrian traffic.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Lander University

Project Name

Campuswide Sidewalk Maintenance and Repairs to ensure ADA
 Access

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	19/25
Project Number	2764	Overall Priority	29/74

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Parking/Roads/Site Development	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$300,000	Construction Projects-Lump Sum	\$260,000
		Contingencies-Capital Projects	\$16,000
		Fee-Architectural, Engineering & Other	\$24,000
\$300,000		\$300,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$100	
Net Cost / (Savings):			\$100	

Summary of Work

Lander University seeks approval of a \$300,000 construction budget to accomplish the repair and /or replacement of select sections of campus sidewalk. Lander University bears the responsibility to provide trip and slip hazard free sidewalks for the students crisscrossing campus. These sidewalks, if included in the ADA compliant thoroughfares, must be of the proper grade and be easy passage avenues for the eyesight impaired and those students dependent on wheelchair for mobility. Unfortunately, over time, concrete is subject to cracking and shifting. This project will prioritize the sections of the campus concrete sidewalk that present slip and trip hazards to our students and make wheelchair passage complicated. The project scope will include the saw-cutting, excavation, and disposal of the bad concrete sections. Site grading, if needed to ensure proper grade will occur, forms will be fabricated, and the concrete will be poured and finished, ensuring a smooth surface.

Rationale

Lander University bears the responsibility to provide trip and slip hazard free sidewalks for the students crisscrossing campus. These sidewalks, if included in the ADA compliant thoroughfares, must be of the proper grade and be easy passage avenues for the eyesight impaired and those students dependent on wheelchair for mobility. Unfortunately, over time, concrete is subject to cracking and shifting. This project is intended to provide safe passage across campus.

Alternatives Considered

The campus sidewalks connect students, buildings, and parking lots. The sidewalks require periodic maintenance. There are not any viable alternatives to consider. Lander University bears the responsibility to provide trip and slip hazard free sidewalks for the students crossing campus.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Lander University

Project Name

Grier Student Center - Grease Trap Access Solution

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	20/25
Project Number	2784	Overall Priority	30/74

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Auxiliary/Housing/Food Service/Laundry	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$100,000	Construction Projects-Lump Sum	\$87,000
		Contingencies-Capital Projects	\$5,000
		Fee-Architectural, Engineering & Other	\$8,000
	\$100,000		\$100,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$1,000	
Net Cost / (Savings):			\$1,000	

Summary of Work

Lander University seeks approval of a \$100,000 construction budget to develop a means to allow the vendor who pumps out the dining hall's kitchen grease trap to safely access the underground grease trap with sufficient proximity to allow the hose to reach to the bottom of the grease trap, ensuring a thorough cleaning. The Grier Student Center was constructed in 1978. At that time, access to the grease trap was via an adjacent public road. As the campus has evolved, the city street has since been incorporated into the campus and now serves as a student pedestrian mall. Thus, preventing the vendor's truck from getting close enough to the grease trap to adequately clean it out. Currently, the length of hose on the vendor's truck is the longest possible, yet the vendor is leaving the bottom fifteen feet of the grease trap filled with grease. The intent of this project is to create access from the service road of the Grier Student Center. There are cooling towers and a retaining wall that pose as obstacles. The vendor's operator needs to be able to drag his suction hose, without attempting to climb over HVAC equipment and a brick retaining wall. The university is concerned about the possibility of an accident and injury to the operator. When the grease trap lid is opened, a disgusting scent envelops the pedestrian mall. Therefore, the vendor normally services the grease trap in the early morning hours, so as not to create an issue on campus.

Rationale

The grease trap is required by SC DHEC. The grease trap catches the kitchen grease while allowing the uncontaminated water to flow through the trap. As long as Lander University operates the student dining hall, a grease trap will be required. Lander University has the intent to provide the vendor's operator to safely access the underground grease trap in the middle of the night and be close enough to allow a thorough cleaning. Otherwise, the cleaning is required on a more frequent schedule, resulting in additional fees.

Alternatives Considered

The grease trap is required by SC DHEC. The grease trap catches the kitchen grease while allowing the uncontaminated water to flow through the trap. As long as Lander University operates the student dining hall, a grease trap will be required. Lander University has the intent to provide the vendor's operator to safely access the underground grease trap in the middle of the night and be close enough to allow a thorough cleaning. Otherwise, the cleaning is required on a more frequent schedule, resulting in additional fees.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Lander University

Project Name

Campuswide Restroom Renovations

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	21/25
Project Number	2769	Overall Priority	31/74

<u>Project Type</u>	<u>Percentage</u>	<u>Facility Type</u>	<u>Percentage</u>	<u>Building Components Affected</u>	<u>Percentage</u>
Repair/Renovate Existing Facility/System	100	Office/Administration	10	Electrical/Mechanical	25
		Program/Academic	90	Interior Finishes/Flooring/Fixtures	65
				Water/Sewer	10
	100%		100%		100%

<u>Fund Sources</u>	<u>Amount</u>	<u>Project Costs</u>	<u>Amount</u>
[CP] AFS - State Appropriation	\$400,000	Construction Projects-Lump Sum	\$350,000
		Contingencies-Capital Projects	\$22,000
		Fee-Architectural, Engineering & Other	\$28,000
	\$400,000		\$400,000

<u>Annualized Operating Budget Impact</u>				
<u>Expenditure Category</u>	<u>Fund Group</u>	<u>Recurs</u>	<u>Costs</u>	<u>(Savings)</u>
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$5,000	
Net Cost / (Savings):			\$5,000	

Summary of Work

Lander University seeks approval of a \$400,000 construction budget to accomplish the renovations of the Education and General, E&G, buildings' restrooms. Many of the campus buildings were constructed in the mid-1970s. The restroom, except for minor maintenance to keep the restroom operational, have never been renovated. The aesthetics are of the mid-1970s. These buildings have their sanitary sewer waste lines constructed of cast iron. Cast iron has the tendency to rust from the inside of the piping, resulting in the inner diameter of the pipe gradually getting smaller and smaller, all the while impeding proper drainage. The restroom waste lines will be replaced with non-metallic piping to forever eliminate this problem. Since the construction of most of these buildings, the standards governing ADA access and compliance continue to evolve. The restroom will be renovated to ensure compliance with issue such as wheelchair turning radius, heights of toilet seats, heights of sinks, heights of faucets, heights of door handles, and the door push-pull requirements. Toilet and urinal dividers will be updated to a graffiti resistant surface. The flooring, ceilings, and lighting will be upgraded.

Rationale

Lander University bears the responsibility to provide functioning restrooms to the student body and the public. The 40-year-old restrooms need new aesthetics and more importantly, as part of a renovation, it is the appropriate time to make the necessary changes to ensure compliance with the latest ADA standards.

Alternatives Considered

Lander University bears the responsibility to provide functioning restrooms to the student body and the public. The 40-year-old restrooms need new aesthetics and more importantly, as part of a renovation, it is the appropriate time to make the necessary changes to ensure compliance with the latest ADA standards. There are no viable alternatives to consider.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Lander University

Project Name

Williamston Student Housing Restroom Upgrades

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	22/25
Project Number	2773	Overall Priority	32/74

<u>Project Type</u>	<u>Percentage</u>	<u>Facility Type</u>	<u>Percentage</u>	<u>Building Components Affected</u>	<u>Percentage</u>
Repair/Renovate Existing Facility/System	100	Auxiliary/Housing/Food Service/Laundry	100	Electrical/Mechanical	20
				Interior Finishes/Flooring/Fixtures	70
				Water/Sewer	10
100%		100%		100%	

<u>Fund Sources</u>	<u>Amount</u>	<u>Project Costs</u>	<u>Amount</u>
[CP] AFS - State Appropriation	\$300,000	Construction Projects-Lump Sum	\$256,000
		Contingencies-Capital Projects	\$20,000
		Fee-Architectural, Engineering & Other	\$24,000
	\$300,000		\$300,000

<u>Annualized Operating Budget Impact</u>				
<u>Expenditure Category</u>	<u>Fund Group</u>	<u>Recurs</u>	<u>Costs</u>	<u>(Savings)</u>
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$2,000	
Net Cost / (Savings):			\$2,000	

Summary of Work

Lander University seeks approval of a \$300,000 construction budget to accomplish the renovations of the restroom of the eight buildings of the Williamston Student Housing Complex. The Williamston Student Housing Complex was constructed in 1983. The restrooms, except for minor maintenance to keep the restrooms operational, have never been renovated. The aesthetics are of the dated. These buildings have their sanitary sewer waste lines constructed of cast iron. Cast iron has the tendency to rust from the inside of the piping, resulting in the inner diameter of the pipe gradually getting smaller and smaller, all the while impeding proper drainage. The restroom waste lines will be replaced with non-metallic piping to forever eliminate this problem. Since the construction of most of these buildings, the standards governing ADA access and compliance continue to evolve. The restroom will be renovated to ensure compliance with issue such as wheelchair turning radius, heights of toilet seats, heights of sinks, heights of faucets, heights of door handles, and the door push-pull requirements. Toilet and urinal dividers will be updated to a graffiti resistant surface. The flooring, ceilings, and lighting will be upgraded.

Rationale

Lander University bears the responsibility to provide functioning restrooms to the student body and the public. The 41-year-old restrooms need new aesthetics and more importantly, as part of a renovation, it is the appropriate time to make the necessary changes to ensure compliance with the latest ADA standards.

Alternatives Considered

Lander University bears the responsibility to provide functioning restrooms to the student body and the public. The 41-year-old restrooms need new aesthetics and more importantly, as part of a renovation, it is the appropriate time to make the necessary changes to ensure compliance with the latest ADA standards. There are no viable alternatives to consider.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Lander University

Project Name

Lander Street Campus Entrance

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	23/25
Project Number	2776	Overall Priority	33/74

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Parking/Roads/Site Development	100	Parking/Landscape	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$850,000	Construction Projects-Lump Sum	\$760,000
		Contingencies-Capital Projects	\$30,000
		Fee-Architectural, Engineering & Other	\$60,000
	\$850,000		\$850,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$1,200	
Net Cost / (Savings):			\$1,200	

Summary of Work

Lander University seeks approval of a \$850,000 construction budget to develop a campus entrance and a landmark identification at the intersection of Lander Street and Stanley Avenue. As the city and state roads surrounding campus have evolved, with the development of Lander Street, the public finds themselves being directed to this intersection. The first-time campus visitors find themselves not knowing if they are university property or not. Lander University would like to remedy this situation. The project includes the relocation of two, non-distinct stone columns that were donated by the class of 1957, however there isn't any type of naming on the columns to inform them they are on university property. These two columns will be relocated on campus to an area where their historical essence can be appreciated. The university side of Lander Street will be the site of the construction of a circular granite wall, mimicking, yet smaller, the existing granite wall at the primary entrance off Montague Avenue which has engraved stone signage. The new entrance walls will have accent lighting illuminating the engraved Lander University text. The entrance road will have several overhead site lightings, limited landscape and supporting irrigation.

Rationale

As the city and state roads surrounding campus have evolved, with the development of Lander Street, the public finds themselves being directed to this intersection. The first-time campus visitors find themselves not knowing if they are university property or not. Lander University would like to remedy this situation. SCDOT will be brought into the design approval process to ensure all roadway regulations and visibility concerns are complied with.

Alternatives Considered

Lander University could decide to do nothing and allow visitors to campus to wander around aimlessly with little to no university signage on the perimeter of the campus. However, Lander University would like to remedy the lack of signage and inform our campus visitors of where they are. Visitors arriving to campus from the southerly direction, will be inclined to enter campus via Lander Street and will not know they are on campus. The circular wall with university signage will complement the primary campus entrance wall design.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Lander University

Project Name

Laura Lander Hall Shingle Roof Replacement

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	24/25
Project Number	2970	Overall Priority	34/74

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Office/Administration	5	Roof	100
		Program/Academic	95		
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$100,000	Construction Projects-Lump Sum	\$81,000
		Contingencies-Capital Projects	\$10,000
		Fee-Architectural, Engineering & Other	\$9,000
	\$100,000		\$100,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$500	
Net Cost / (Savings): \$500			\$500	

Summary of Work

Laura Lander Hall is one of the few remaining original buildings of Lander College. Laura Lander Hall, constructed in 1925, is a 3-story, brick veneer, 22,257 square feet academic building. Laura Lander Hall is home to the College of Mathematics and Computer Science. The roof is a plywood sheath with asphalt shingles. The building was re-roofed in the mid 1980's. Approximately 40 years later the roofing system has outperformed all expectations and has exceeded the industry norm. Currently, water is getting behind the shingles, resulting in leaks into the building. The plywood sheathing is absorbing water and is beginning to swell resulting in the appearance of waves across the roof. The project will involve the removal of all asphalt shingles, roofing paper, and select sections of water-damaged plywood. The new shingle roof will be installed on top of the repaired plywood surface. Lander University will contract with a professional roofing designer to design and follow the project through completion.

Rationale

The roof is essential to the internal operations of any building. If the roofing system is failing, the area underneath is subject to materials and equipment being water damaged, as well as classrooms be unable to hold classes, thus disrupting the academic schedule. Water damage and water being absorbed by building materials sets the stage for mold and mildew growth and eventual remediation.

Alternatives Considered

The roof is particular to the building. The roofing system has far exceeded the industry norm for life expectancy. The roof needs to be replaced.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Lander University

Project Name
 Campus Plaza Restoration

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	25/25
Project Number	2971	Overall Priority	35/74

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Agency/Institution/Campus Wide	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$300,000	Construction Projects-Lump Sum	\$270,000
		Contingencies-Capital Projects	\$9,000
		Fee-Architectural, Engineering & Other	\$21,000
	\$300,000		\$300,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$1,200	
Net Cost / (Savings):			\$1,200	

Summary of Work

Lander University seeks approval of a \$300,000 budget to perform the restoration of the main student campus thoroughfare, known as the plaza. The Plaza also doubles in purpose as an emergency vehicle access through campus. This thoroughfare allows an ambulance or a fire truck to access campus buildings that are essentially land locked. The plaza is constructed with a base of heavy-duty rated concrete, topped with decorative brick pavers. The pavers are situated in a bed of mortar that holds the pavers in their designated position. The mortar bed is disintegrating, and the pavers are allowed to move, resulting in pedestrian trip hazards. The project will involve the removal of large swaths of pavers, attempting to salvage the pavers, chip out the remaining mortar then reinstalling the pavers. This project is very labor intensive and will require having a construction crew working all day on their knees.

Rationale

The failed paver mortar is allowing the pavers to move. The movement either allows the pavers to move close together, creating holes where heels can get stuck in, resulting in a student tripping, or the movement allows a paver to "kick-up" resulting in another form of trip hazard. The installed pavers soften and create an aesthetically pleasing environment versus a barren strip of concrete. The pavers have to be repaired to maintain the plaza as a safe pedestrian plaza.

Alternatives Considered

There are not any cost-effective alternatives to consider compared to the costs of replacing the pavers. The pavers are already procured and available. Lander University has explored architectural options such as decorative and stamped concrete, but has ruled it out, as concrete is prone to crack, and the eventual repair of the concrete far exceeds the paver repair.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Lander University

Project Name
 Centennial Hall Renovation

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	1/20
Project Number	2785	Overall Priority	36/74

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Auxiliary/Housing/Food Service/Laundry	100	Building Envelope/Windows/Walls	10
				Electrical/Mechanical	15
				Fire/Security	5
				HVAC	15
				Interior Finishes/Flooring/Fixtures	20
				Parking/Landscape	20
				Roof	10
				Water/Sewer	5
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$15,000,000	Construction Projects-Lump Sum	\$13,800,000
		Contingencies-Capital Projects	\$150,000
		Fee-Architectural, Engineering & Other	\$1,050,000
	\$15,000,000		\$15,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$3,500	
Net Cost / (Savings):			\$3,500	

Summary of Work

Lander University is requesting the approval of a \$15,000,000 renovation project for Centennial Hall. Centennial Hall is a four story, 75 suites, 300 bed student housing building built in 2005. The renovation project consists of building envelope, roof replacement, infrastructure, and finishes. The infrastructure consists of the removal and replacement of the "fresh air units" that are located in the attic space. These units are responsible for distributing conditioned outside air throughout the building, as required by ASHRAE Standards. The 75 suite air handling units will be replaced, the water boiler system will be replaced. The roof is a shingle roof on top of plywood. The roof replacement will consist of the anticipated replacement of a portion of the roof plywood, due to water damage and a new shingle roof. The restrooms of the 75 student suites will undergo a limited demolition sufficient enough to allow for the replacement of the shower stalls, water closet, behind the wall plumbing piping repairs, vanity replacement, corridor flooring, the installation of the LVT flooring on top of the existing VCT and painting throughout. Centennial Hall has a dedicated student parking lot. The lot was constructed in 2005. The project will include the required parking lot repairs, re-paving, and re-striping the lot.

Rationale

Centennial Hall is a relatively new student housing building for Lander University. Centennial Hall is a favorite building for freshman students and with modern security systems, the building is favorite for many parents. Lander University has the responsibility to maintain the building and provide an adequate quality of housing.

Alternatives Considered

Centennial Hall provides housing for 300 Lander University students. The renovation of existing spaces at approximately \$167 sq. ft. is more economically advantageous than new construction at approximately \$550 sq. ft.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Lander University

Project Name
 Art Annex Renovation

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	2/20
Project Number	2786	Overall Priority	37/74

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	Building Envelope/Windows/Walls	30
				Electrical/Mechanical	20
				HVAC	20
				Interior Finishes/Flooring/Fixtures	30
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$1,100,000	Construction Projects-Lump Sum	\$920,000
		Contingencies-Capital Projects	\$100,000
		Fee-Architectural, Engineering & Other	\$80,000
	\$1,100,000		\$1,100,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$2,000	
Net Cost / (Savings):			\$2,000	

Summary of Work

The Art Annex, constructed in the mid 1950's, was constructed as Lander College's very first library. The two story, load bearing brick masonry building, is now home to a portion of the School of Arts and Humanities. The floorplan is essentially open, however, a classroom, and a photographic dark room have been constructed over the years. The renovation project consists of replacing the 1950's uninsulated glass windows, upgrade the single multi-sex restroom, design, procure, install a comprehensive HVAC system, ridding the building of the multiple unit piecemeal approach, sealing the concrete floor, thus facilitating an easier clean-up, and painting throughout. Due to the VOC's related to the oil painting, an air scrubber / filtration system will be installed in the affected areas. The second floor of the building is not an ADA accessible area. A two-story elevator system will be installed to ensure academic accessibility for all.

Rationale

Lander University has been maintaining this building and modifying the floorplan as the respective academic programs evolve and enrollment continues to increase. The building is approaching 70 years old with many of the original aspects still in place. As an academic building, ADA accessibility is a given, however an elevator system is needed. The building, as an open floorplan with a concrete floor is ideal for the Art's Program, however, utilities and the building envelope are antiquated and in need of an upgrade.

Alternatives Considered

Lander University does not have any alternative spaces to relocate the Art's and Humanity's programs that are conducted in the Art Annex building.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Lander University

Project Name

Competition Tennis Court Repair and Resurfacing

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	3/20
Project Number	2800	Overall Priority	38/74

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Athletic/Recreational	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$150,000	Construction Projects-Lump Sum	\$130,000
		Contingencies-Capital Projects	\$10,000
		Fee-Architectural, Engineering & Other	\$10,000
	\$150,000		\$150,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$1,500	
Net Cost / (Savings):			\$1,500	

Summary of Work

Lander University seeks approval of a \$150,000 construction budget to re [air and re-surface the twelve tennis courts of the Jeff May Athletic Complex. The Lander University Athletic Complex, Jeff May Complex, is home to the twelve (12) collegiate competition tennis courts. The tennis courts were constructed in 2012. The tennis courts are beginning to show evidence of isolated cracking, due to sub-base settlement. Due to the exposure to the sun, there is evidence of color fading on the courts. The project's intent is to repair the cracking areas, through excavation, adding fill material, tamping down to form desired compaction strength, adding new asphalt to the repaired areas, resurfacing all twelve courts with new color coating and re-striping, and the contrasting out of bounds color.

Rationale

Lander University is experiencing surface cracking and substantial fading of the existing court colors and lines. To preserve the quality and integrity of the courts, these courts are reserved exclusively for the men's and woman's competition tennis teams. They are not available to the casual recreation enthusiast. Lander University, as a member of the Peach Belt Conference, is expected to have NCAA regulation competition courts.

Alternatives Considered

Lander University does not have any alternative tennis courts to conduct a collegiate tennis match.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Lander University

Project Name

Campus Tennis Court Repair / Reconstruction

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	4/20
Project Number	2804	Overall Priority	39/74

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Athletic/Recreational	20	Electrical/Mechanical	20
		Program/Academic	80	Other	80
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$2,500,000	Construction Projects-Lump Sum	\$2,200,000
		Contingencies-Capital Projects	\$125,000
		Fee-Architectural, Engineering & Other	\$175,000
\$2,500,000		\$2,500,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$1,200	
Net Cost / (Savings):			\$1,200	

Summary of Work

Lander University has eight campus tennis courts that were initially constructed as collegiate competition courts. These courts were constructed in the early 1970's. The competition courts have been relocated to the Lander Athletic Complex. These courts are now scheduled and utilized by the Physical Education Department where academic tennis and pickleball classes are held. The courts also serve as student recreation courts that are used extensively in the evening and weekends. The surface of these courts has failed, with significant cracking and buckling. The buckling is significant enough to present itself as a trip hazard. Lander University has conducted subterranean borings to determine the integrity of the sub-base. The borings discovered the presence of a high plasticity clay. The high plasticity clay is very sensitive to moisture, and tends to contract and swelling is cyclic, depending on the exposure to moisture. The project consists of the demolition of the existing courts, the excavation of the high plasticity clay, establishing a sub-base, the application of new asphalt, court colors, and striping. The site lighting will be replaced, as the existing lighting is inoperative. A multi-pole, multi-fixture lighting system will be provided.

Rationale

Lander University is essentially a land-locked campus surrounded by neighborhoods. The campus has limited student recreation space. The university Physical Education program uses the campus courts as an academic classroom for their tennis classes. Lander University would like to continue to provide centrally located recreation areas, that are safe, free of potential trip hazards, and provide adequate site lighting and a sense of security. Lander University has resurfaced the courts, due to the fading colors and surface cracking, however, due to the presence of the high plasticity clay, and the cyclic contraction and swelling, the cracks returned. The demolition of re-construction of the courts is required.

Alternatives Considered

The university does not have any alternative tennis courts to construct the Physical Education classes that are located on the primary campus. The students can reach these courts by walking on campus. The Athletic Complex is located off campus. There isn't a realistic alternative.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Lander University

Project Name
 Sproles Parking Lot Resurfacing

Submission Type	CIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	5/20
Project Number	2813	Overall Priority	40/74

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Parking/Roads/Site Development	100	Parking/Landscape	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Revenue Bonds	\$1,500,000	Construction Projects-Lump Sum	\$1,195,000
		Contingencies-Capital Projects	\$200,000
		Fee-Architectural, Engineering & Other	\$105,000
	\$1,500,000		\$1,500,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$2,000	
Net Cost / (Savings):			\$2,000	

Summary of Work

Lander University has a student parking lot located on Sproles Avenue, that was constructed in the mid 1970's. The parking lot is known as parking lot # 01. This parking lot is located in a recessed area, where the surrounding neighborhood's stormwater gravity flows towards this parking lot. The stormwater run-off and catch basins direct the water to the nearby receiving creek. The parking lot has experienced multiple sinkholes, contributed to leaks in the buried stormwater piping. This project's scope consists of the excavation of the existing asphalt and approximately 12 inches of the subgrade. The stormwater piping's integrity will be evaluated and replaced as necessary. An aggregate sub-base will be established, topped with a 2-4 inch asphalt surface. The parking lot will be re-stripped with dedicated traffic lanes. The parking lot lighting will be replaced with energy efficient LED lighting.

Rationale

The enrollment at Lander University continues to increase and is now approaching 4,000 students. There is limited campus student parking. What parking does exist; the university feels compelled to maintain it. This parking lot has undergone multiple prior year repairs, as part of the annual asphalt maintenance projects. However, the bandage approach has been exhausted.

Alternatives Considered

The university has limited campus parking and in the absence of an elevated parking garage, the university feels compelled to maintain what parking currently exists.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Lander University

Project Name

Art and Humanities Space Repurposing

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	6/20
Project Number	2819	Overall Priority	41/74

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	Electrical/Mechanical	30
				HVAC	30
				Interior Finishes/Flooring/Fixtures	40
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$500,000	Construction Projects-Lump Sum	\$420,000
		Contingencies-Capital Projects	\$40,000
		Fee-Architectural, Engineering & Other	\$40,000
\$500,000		\$500,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$1,500	
Net Cost / (Savings):			\$1,500	

Summary of Work

Lander University and the School of Arts and Humanities, has the need to relocate multiple arts programs from the Cultural Center. As the enrollment continues to increase, the art classes are straining to find additional operating classroom space. In addition, over the years, several of the respective programs find themselves in areas most unsuited for the type of art being performed and constructed. In particular, the metal craft class, woodworking, and ceramics find themselves in a building not designed to host such programs. These programs generate a substantial volume of metal grindings, wood dust, ceramic waste, strong VOCs from the priming, ceramic glazing, wooden staining, painting, etc. Lander University would like to relocate the metal working, wood working, and ceramics from the Cultural Center to the Art Annex. In turn, the photography and painting will relocate from the Art Annex to the Cultural Center. The Cultural Center will need to have spaces re-purposed to receive the photography and painting programs. The scope of work consists of space demolition, new wall and ceiling construction, lighting, HVAC, and finishes. The Art Annex will receive a new electrical service and main distribution panel, size sufficiently to support the machinery and equipment of the metal, wood, and ceramics programs.

Rationale

Lander University recognizes the inappropriate location of the metal working, wood working, and ceramic programs. The relocation to the Art Annex provided a nearly indestructible art environment for these programs. At the same time, relocating the painting and photography programs provided a clean environment for these specialty programs.

Alternatives Considered

Swapping locations of the programs discussed is the most logical solution to quite a few issues. The relocation requires some space preparedness, to best match the needs of the programs being relocated.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Lander University

Project Name

Willson Street Pedestrian Mall and Parking

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	7/20
Project Number	2820	Overall Priority	42/74

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Site Development	100	Parking/Roads/Site Development	100	Electrical/Mechanical	20
				Parking/Landscape	80
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$4,500,000	Construction Projects-Lump Sum	\$4,000,000
		Contingencies-Capital Projects	\$185,000
		Fee-Architectural, Engineering & Other	\$315,000
	\$4,500,000		\$4,500,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$1,500	
Net Cost / (Savings):			\$1,500	

Summary of Work

Lander University continues to experience student enrollment growth. As a result, Lander University is at work with the planning for two new buildings, to be located on the southwestern portion of campus. This area of campus hasn't received any new construction since the Science Building was constructed in the early 1990s. As a result, a site development project is needed to provide adequate student access to and from this area, and to do so, requires the displacement of vehicular parking along Willson Street. The Willson Street traffic lanes, by today's standards, are undersized and when the diagonal car park is utilized, the travel space between the parked cars is dangerously tight. An emergency vehicle, such as a fire truck, is unable to traverse the length of Willson Street. The project scope consists of the demolition of the southern end of Willson Street, to include the paved area in front of Laura Lander Hall. This area will be constructed as a pedestrian mall yet will provide a thoroughfare for emergency vehicles. The displaced parking will be relocated to a newly constructed asphalt parking lot equipped with LED site lighting.

Rationale

The intent of this project is to ensure that campus pedestrians and moving vehicles do not share the same space. This area of campus will soon experience unprecedented student presence. The conversion of Willson Street provides a safe pedestrian area, doubling as an emergency vehicle corridor, but also eliminates the congested and dangerously close parking confinement along Willson Street. The new parking lot will provide code compliant parking spaces, dedicated traffic aisles, and site lighting.

Alternatives Considered

Lander University recognizes the poor topographical approach to this area of campus. Lander University also understands that mixing pedestrians with vehicles is not a good relationship. The solution of the pedestrian mall and the relocated vehicles comes highly recommended.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Lander University

Project Name

Student Housing HVAC Replacement and Plumbing

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	8/20
Project Number	2821	Overall Priority	43/74

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Auxiliary/Housing/Food Service/Laundry	100	Electrical/Mechanical	10
				HVAC	90
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$600,000	Construction Projects-Lump Sum	\$525,500
		Contingencies-Capital Projects	\$50,000
		Fee-Architectural, Engineering & Other	\$24,500
\$600,000		\$600,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$3,000	
Net Cost / (Savings):			\$3,000	

Summary of Work

Lander University would like to replace the HVAC air handling units and outside condenser units for the five buildings of the Lide Student Housing Complex and the nine buildings of the Bearcat Village Student Housing Complex. Many of the HVAC units involved are original to the respective buildings, dating back to the early 1970's. The manufacturers no longer provide direct replacements without having to introduce retrofit kits. The freon being used is the R-22, which is no longer manufactured. Throughout the two complexes, the shower stalls are beginning to develop hairline cracks and therefore leaks. The presence of water accumulating under the shower is not known, and accidental discoveries have resulted in the need for some structural framing repairs.

Rationale

Lander University has the responsibility to maintain an adequate standard of student housing. Seasonal heating and cooling are expected. The shower stalls are ageing and over the years, through use, are beginning to fail. The shower stalls and related, behind the walls plumbing will be inspected, repaired, and replaced as necessary. Maintaining these two pieces of student housing infrastructure is a must. Collectively, over 500 students live in the two housing complexes. Lander University feels compelled to maintain the student housing and housing infrastructure.

Alternatives Considered

Lander University has the responsibility to maintain an adequate standard of student housing. Seasonal heating and cooling are expected. The shower stalls are ageing and over the years, through use, are beginning to fail. The university does not have any available space to relocate the students to when a failure occurs.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Lander University

Project Name

Thomason Student Housing - Vehicular Loop Maintenance

Submission Type	CPIP Submission - Initial	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	9/20
Project Number	2822	Overall Priority	44/74

<u>Project Type</u>	<u>Percentage</u>	<u>Facility Type</u>	<u>Percentage</u>	<u>Building Components Affected</u>	<u>Percentage</u>
Repair/Renovate Existing Facility/System	100	Parking/Roads/Site Development	100	Other	100
100%		100%		100%	

<u>Fund Sources</u>	<u>Amount</u>	<u>Project Costs</u>	<u>Amount</u>
[CP] AFS - State Appropriation	\$350,000	Construction Projects-Lump Sum	\$306,000
		Contingencies-Capital Projects	\$20,000
		Fee-Architectural, Engineering & Other	\$24,000
	\$350,000		\$350,000

<u>Annualized Operating Budget Impact</u>				
<u>Expenditure Category</u>	<u>Fund Group</u>	<u>Recurs</u>	<u>Costs</u>	<u>(Savings)</u>
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$500	
Net Cost / (Savings): \$500			\$500	

Summary of Work

Lander University requests approval of a \$350,000 budget to repair the two-laned vehicular traffic loop around the Thomason Student Housing Complex. The Thomason Student Housing Complex was constructed in 1992 on terraced terrain. Through the years, the lack of investing in stormwater management measures for this site has taken its toll. One such example is a descending section of the road where a stormwater catch basin is located within the paved portion of the road, receives stormwater, and carries the water to a nearby creek. However, the catch basin and the concrete piping is at a very shallow depth as it extends down the road. At the edge of road, the piping dives sharply to the creek. This is now an area of a large sinkhole. Another area of failure is where site stormwater is piped under the road, on its way to the same receiving creek. The piping is at a very shallow depth and the is not protruding through the asphalt. The project will involve the excavation of both areas, re-working the underground piping system, tamping back all fill material, then applying new asphalt. Due to the age of the entire traffic loop, it has been advised that the entire road be repaved.

Rationale

Lander University bears the responsibility to maintain all vehicular traffic roads. The sink hole is beginning to undercut the edge of the asphalt road, which if allowed to continue, will eventually make the road impassable. The other shallow, under-road stormwater piping is not designed to be run over, as it protrudes through the asphalt. The piping will soon collapse, trapping the stormwater. The road needs to be repaired to ensure safe passage of the vehicles.

Alternatives Considered

Lander University has no plans to abandon the Thomason Student Housing Complex. Therefore, student vehicles and emergency vehicles need to be able safely traverse the housing loop. There are no alternatives to consider.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Lander University

Project Name

Brookside Vehicular Loop Maintenance

Submission Type	CPIP Submission - Initial	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	10/20
Project Number	2903	Overall Priority	45/74

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Site Development	100	Parking/Roads/Site Development	100	Parking/Landscape	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$250,000	Construction Projects-Lump Sum	\$220,000
		Contingencies-Capital Projects	\$12,500
		Fee-Architectural, Engineering & Other	\$17,500
\$250,000		\$250,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$500	
Net Cost / (Savings): \$500			\$500	

Summary of Work

Lander University requests approval of a \$250,000 budget to repair the edge of the two-laned vehicular traffic loop around the Brookside Student Housing Complex. The Brookside Student Housing Complex was constructed in 1977. The Brookside Student Housing Complex discharges the site's stormwater to an adjacent creek. The creek receives stormwater runoff from a neighboring neighborhood. The creek, in times of high rainfall, is tempted to rise above its bank and become quite violent. As a result, over time, the creek has progressively eroded the bank between itself and the paved traffic loop of Brookside. The bank has eroded all the way to the edge of the asphalt and Lander University is fearful that with continued erosion, the road will become undercut and jeopardize the integrity of the road. Continued undercutting will result in portions of the road collapsing. The project will have to be coordinated with the Army Corps of Engineers. As a natural waterway, the university does not have jurisdiction to perform maintenance to the creek. The project scope will include clearing the creek of any physical obstacles and reinforcing / shoring up the creek bank. The shoring up task could be as simple as strategically locating riprap to protect the back, or as complex as excavation of the creek bank and constructing concrete walls to protect the bank from further erosion.

Rationale

Lander University bears the responsibility to maintain all vehicular traffic roads. The ongoing erosion is dangerously close to the edge of the asphalt traffic loop. Continued erosion will result in the undercutting of the asphalt road, which if allowed to continue, will eventually make the road impassable. The road needs to be repaired to ensure safe passage of the vehicles, however, the stormwater in the creek has to be addressed by the Army Corps of Engineers.

Alternatives Considered

Lander University bears the responsibility to maintain all vehicular traffic roads. The ongoing erosion is dangerously close to the edge of the asphalt traffic loop. Continued erosion will result in the undercutting of the asphalt road, which if allowed to continue, will eventually make the road impassable. There are no viable alternatives to consider at this time, especially with having to coordinate with the Army Corps of Engineers.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Lander University

Project Name

Facility Operations Building Second Floor Ramp and Step Repair

Submission Type	CPIP Submission - Initial	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	11/20
Project Number	2840	Overall Priority	46/74

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$150,000	Construction Projects-Lump Sum	\$132,500
		Contingencies-Capital Projects	\$7,000
		Fee-Architectural, Engineering & Other	\$10,500
	\$150,000		\$150,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$200	
Net Cost / (Savings):			\$200	

Summary of Work

The Facility Operations Building is a two-story building which is the home to the Procurement Office, Engineering Services Office, the Physical Plant offices which manages the campus maintenance department, the custodial department, the Grounds department, and central receiving. Procurement and the Engineering Services offices are located on the second floor. The concrete steps and adjoining ADA ramp are suffering from a settlement issue. The steps, when ascending, are rotating to the right and have opened a crack of nearly 1.5 inches. The steps are rotating towards the ADA ramp, and the handrail system is beginning to stress welds and break them. As the rotation continues and the crack gets wider, the opening now allows stormwater to enter the crack and undermine any remaining compaction. The project scope will entail the demolition of a portion of the steps, remedying the apparent compaction issue, and forming and repouring the concrete steps. The handrail system for the ADA ramp and the steps will have to be inspected, the damages sections cut out and replacement handrails fabricated and installed.

Rationale

Lander University has no plans to abandon the Facility Operations Building. Due to the absence of an elevator, the concrete ramp is the only means of ADA access to the second floor. The settlement issue affecting the steps and ramp is creating an unsafe condition for the steps. The condition is only going to get worse.

Alternatives Considered

Lander University has no plans to abandon the Facility Operations Building. Due to the absence of an elevator, the concrete ramp is the only means of ADA access to the second floor. The settlement issue affecting the steps and ramp is creating an unsafe condition for the steps. The condition is only going to get worse.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Lander University

Project Name

Facility Operations Service Road Paving, Stormwater, and Curbing
Repairs

Submission Type	CPIP Submission - Initial	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	12/20
Project Number	2847	Overall Priority	47/74

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Parking/Roads/Site Development	100	Electrical/Mechanical	10
				Parking/Landscape	80
				Water/Sewer	10
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$950,000	Construction Projects-Lump Sum	\$880,000
		Contingencies-Capital Projects	\$15,000
		Fee-Architectural, Engineering & Other	\$55,000
	\$950,000		\$950,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$1,000	
Net Cost / (Savings):			\$1,000	

Summary of Work

Lander University seeks approval of a \$950,00 construction budget to repair approximately 300 linear feet of a section of Henrietta Ave. The Facility Operations Building is a two-story building which is the home to the Procurement Office, Engineering Services Office, the Physical Plant offices which manages the campus maintenance department, the custodial department, the Grounds department, and central receiving. The Facility Operations Building sits adjacent to West Henrietta Avenue. In 2010, the City of Greenwood donated approximately 300 feet of Henrietta Avenue to Lander University. This section of Henrietta Avenue contains a cul-de-sac with a turn-around sufficient for a fire truck to turn around. This section of road has been incrementally deteriorating. The project scope will include the excavation and repair of a stormwater inlet box, the replacement of multiple areas of broken concrete curbing, and the repaving of the length of the road, to include the turn-around, and site lighting.

Rationale

The University maintenance and grounds vehicles use this section of paved asphalt daily, as they are constantly coming and going to and from the Facility operations Building. This section of road is becoming troublesome to travel across. During heavy rains, the inlet box cannot manage enough water due to the damaged outlet piping and the road floods. The repairs are justified.

Alternatives Considered

As with all roads, eventually there are underground failures which translate into the need to repair, Eventually, all asphalt deteriorates and need repair. The concrete curbing is at least 50 years old and needs to be replaced. There are no other options to consider but to repair the road.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Lander University

Project Name

Johnston Commons Structural/ Settlement Repairs and Fire Door Replacement

Submission Type	CPIP Submission - Initial	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	13/20
Project Number	2929	Overall Priority	48/74

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Auxiliary/Housing/Food Service/Laundry	25	Building Envelope/Windows/Walls	60
		Office/Administration	25	Fire/Security	40
		Program/Academic	50		
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$1,500,000	Construction Projects-Lump Sum	\$1,390,000
		Contingencies-Capital Projects	\$20,000
		Fee-Architectural, Engineering & Other	\$90,000
	\$1,500,000		\$1,500,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$500	
Net Cost / (Savings):			\$500	

Summary of Work

The Johnston Commons was constructed in 1987 and is the space corridor space located between the Grier Student Center and the Cultural Center. This area has been enclosed with a roofing system, brick paver flooring, and fire protection shutters and doors on each building facing the Johnston Commons. Prior to the construction of the Cultural Center, the Johnston Commons was a public road. Upon construction of the Cultural Center the road ceased to exist and was folded into the campus design. The Johnston Commons has an elevator which carries persons to the 2nd floor of the Cultural Center and a connecting pedestrian bridge from the second floor of the Grier Student Center and the Cultural Center. Over the decades, the brick structure that serves as the base for the bridge appears to be suffering from a structural failure and a gap between two vertical brick supports is appearing. The structural rotation is the result of settlement on a portion of the bridge's footing. Voids are developing under the brick paver flooring of the Johnston Commons. The pavers are not designed to float over an opening, and as a result, pavers are becoming loose, and cracking is developing. The internal fire-proofing material of the wooden fire doors of the Cultural Center has become compromised due to previous roof issues and exposure to stormwater. The fire doors have a height of ten feet. The project's scope will include the necessary repair of the bridges support footer, the removal of pavers where the voids exist, adding fill material, and re-installing the pavers. The fire doors have been inspected and will have to be replaced.

Rationale

The Johnston Commons is a pedestrian corridor between the Grier Student Center and the Cultural Center. This corridor is a highly trafficked portion of campus. The identified structural failures do not present any immediate threat; however, the situation needs to be addressed for the integrity of the adjacent buildings. The fire doors are operated by the fire alarm system, and upon activation, will close, and serve a separation wall between the two buildings, should a fire be detected in either building. If the compaction of the "old roadway" is failing, then the void under the brick pavers will only continue to get worse. The compaction under the brick pavers and the bridge footer has contributed to both issues.

Alternatives Considered

Lander University has no plans to abandon the Grier Student Center or the Cultural Center. The Johnston Commons, serving as a pedestrian corridor, has to be maintained. There are no other viable alternatives to consider.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Lander University

Project Name

Carnell Learning Center Building Renovation

Submission Type	CPIP Submission - Initial	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	14/20
Project Number	2857	Overall Priority	49/74

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	20	Building Envelope/Windows/Walls	25
		Program/Academic	80	Electrical/Mechanical	15
				Fire/Security	10
				HVAC	20
				Roof	20
				Water/Sewer	10
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$12,000,000	Construction Projects-Lump Sum	\$10,780,000
		Contingencies-Capital Projects	\$500,000
		Fee-Architectural, Engineering & Other	\$720,000
	\$12,000,000		\$12,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$5,000	
Net Cost / (Savings):			\$5,000	

Summary of Work

Lander University seeks approval of a \$12,000,000 construction budget to renovate the Carnell Learning Center. The Carnell Learning Center was constructed in 1982. The colleges of Business, Education, Behavioral & Social Sciences, the Office of the President, Provost, Business, Admissions, Financial Aid, and University Advancement. The scope of this project is to make upgrades to the building envelope which includes re-roofing the building, replacing the forty-two-year-old windows with energy conserving insulated glass, pointing up all brick details where the mortar is weak, the replacement of the many air handler units and eliminating any R-22 refrigerant units in this building. The restrooms will be renovated to comply with the latest ADA requirements on height of toilet seats, lavatories, and the required wheelchair turning radius, aesthetics, and plumbing. Internally, the corridor flooring and dated furniture will be replaced. To best serve the academic programs, floorplan changes will be incorporated into the project. The Information technology infrastructure will be upgraded to increase the building's bandwidth and speed of data management. The building's overhead lighting will be converted to energy conserving Light Emitting Diode, LED.

Rationale

The Carnell Learning Center is a central building on the Lander University campus with the most concentrated academic programs. It is the primary, versatile academic building for the university. As with all buildings with a high occupancy and a history of high utilization, the infrastructure and aesthetics need to be maintained and upgraded periodically. Lander University is committed to providing a competitive academic environment.

Alternatives Considered

The Carnell Learning Center is a central building on the Lander University campus with the most concentrated academic programs. It is the primary, versatile academic building for the university. As with all buildings with a high occupancy and a history of high utilization, it has to be maintained. There are no other viable alternatives to consider.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Lander University

Project Name

Science Building Classroom and Common Area Renovation

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	15/20
Project Number	2858	Overall Priority	50/74

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	10	Electrical/Mechanical	15
		Program/Academic	90	HVAC	10
				Interior Finishes/Flooring/Fixtures	75
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$2,000,000	Construction Projects-Lump Sum	\$1,888,000
		Contingencies-Capital Projects	\$100,000
		Fee-Architectural, Engineering & Other	\$12,000
	\$2,000,000		\$2,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$3,000	
Net Cost / (Savings):			\$3,000	

Summary of Work

Lander University requests the approval of a \$2,000,000 construction budget to renovate the classrooms and common areas of the Science Building. The four story, 83,863 square foot Science Building was constructed in 1996. The classrooms and public areas have received limited aesthetic improvements since that time. The areas and corridors are recipients of daily heavy foot traffic and are now looking worn and dated. The classrooms will receive new flooring, wall painting, furniture, HVAC upgrades, and Information technology upgrades to the faculty whiteboards, Bluetooth, and Wi-Fi. The corridors and public space renovation will consist of updating the lighting to high output LED lighting, glass display cases that are built into the corridor walls will be removed, the acoustic ceilings will be replaced, flooring replacement, and the painting of the walls.

Rationale

The Science Building is home to the School of Chemistry, Organic Chemistry, Biology, Math, and Computer Science. These programs are responsible for a significant portion of the Lander University enrollment. We are aware that and facility that receives a tremendous volume of student activity will soon look "worn out". The Science Building is a prominent focal point during campus visits from prospective students and families. After 27 years, the facility needs an aesthetic update.

Alternatives Considered

The Science Building is home to the School of Chemistry, Organic Chemistry, Biology, Math, and Computer Science. These programs are responsible for a significant portion of the Lander University enrollment. There is not any available campus space to relocate these academic programs. Therefore, Lander University is responsible for maintaining building conditions throughout the Science Building.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Lander University

Project Name

Lide Student Housing Renovation

Submission Type	CPIP Submission - Initial	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	16/20
Project Number	2859	Overall Priority	51/74

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Auxiliary/Housing/Food Service/Laundry	100	Building Envelope/Windows/Walls	10
				Building Envelope/Windows/Walls	20
				Electrical/Mechanical	30
				Fire/Security	10
				Roof	20
				Water/Sewer	10
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$1,500,000	Construction Projects-Lump Sum	\$1,325,000
		Contingencies-Capital Projects	\$100,000
		Fee-Architectural, Engineering & Other	\$75,000
	\$1,500,000		\$1,500,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$2,500	
Net Cost / (Savings):			\$2,500	

Summary of Work

Lander University is requesting approval of a \$1,500,000 renovation project for the five buildings of the Lide Student Housing Complex. The Lide Student Housing Complex was originally a private apartment complex, built in 1984, and located strategically adjacent to Lander College. Over time, the university purchased the Lide Apartment Complex. The complex consists of five individual buildings, wooden framed, vinyl siding, outside metal stairs, 12 individual apartments, with a student occupancy of 48. The renovation project will consist of replacing the roofing systems, demolishing the restrooms down to the wooden stud framing and rebuilding the restrooms with modern restroom appliances, walk-in showers, improved ventilation, and modern décor. The plumbing system will be replaced, to include the supply and waste piping. The HVAC system will be upgraded, consisting of replacing the air handling units, condenser units, and new refrigerant lines. Each apartment will have the HVAC system brought into compliance with the ASHRAE requirements to distribute fresh air throughout each apartment., the Fire Monitoring Alarm System control panel will be upgraded. The Fire Protection Sprinkler System will be inspected and repaired as necessary. All apartment lighting will have the lighting upgraded to LED.

Rationale

Lander University has the responsibility to provide a suitable standard of student housing. The improvements provided above are essential to meeting the criteria for suitable student housing. As with all buildings with a high occupancy and a history of high utilization, the infrastructure and aesthetics need to be maintained and upgraded periodically. Lander University is committed to providing competitive student housing.

Alternatives Considered

Lander University is intent on retaining the Lide Student Housing Complex as student housing. The Lide Student Housing Complex offers 240 student beds, and the university has no plans to abandon the complex. Maintaining student housing is critical to the commitment to our students and their families. There are no viable alternatives to consider.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Lander University

Project Name

Genesis Hall Health and Wellness Renovation

Submission Type	CPIP Submission - Initial	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	17/20
Project Number	2911	Overall Priority	52/74

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Support Services/Storage/Maintenance	100	Electrical/Mechanical	20
				Fire/Security	5
				HVAC	20
				Interior Finishes/Flooring/Fixtures	50
				Water/Sewer	5
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$650,000	Construction Projects-Lump Sum	\$556,000
		Contingencies-Capital Projects	\$50,000
		Fee-Architectural, Engineering & Other	\$44,000
	\$650,000		\$650,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$2,500	
Net Cost / (Savings):			\$2,500	

Summary of Work

Lander University seeks approval of a \$650,000 construction budget to renovate the Health and Wellness portion of Genesis Hall as well as the entirety of the building's restrooms. Genesis Hall was constructed in 1974, when Lander College became Lander University. Genesis Hall is home to the Student Health Services office and counseling center, the Academic Success Center and the university post office. The scope of this project is to make upgrades to the building envelope which includes re-roofing the building, replacing the fifty-year-old windows with energy conserving insulated glass, Repairing EFIS exterior surface, pointing up all the exposed masonry details where the mortar is weak, the replacement of the air handler units and eliminating any R-22 refrigerant units in this building. The offices will receive new flooring, paint, and overhead lighting converted to LED. The restrooms will be renovated to comply with the latest ADA requirements on height of toilet seats, lavatories, and the required wheelchair turning radius, aesthetics, and plumbing. Internally, the corridor flooring and dated furniture will be replaced. To best serve the counseling needs, floorplan changes will be incorporated into the project. The Information technology infrastructure will be upgraded to increase the building's bandwidth and speed of data management. The building's overhead lighting will be converted to energy conserving Light Emitting Diode, LED.

Rationale

Lander University has the responsibility to provide a suitable standard for the student wellness center and the offices where counseling is provided. The improvements provided above are essential to meeting the criteria for suitable accommodations. As with all buildings with a high occupancy and a history of high utilization, the infrastructure and aesthetics need to be maintained and upgraded periodically.

Alternatives Considered

Lander University is intent on retaining Genesis Hall and continuing to provide all of the student support services. The improvements provided above are essential to meeting the criteria for suitable accommodations. As with all buildings with a high occupancy and a history of high utilization, the infrastructure and aesthetics need to be maintained and upgraded periodically. There are no viable alternatives to consider.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Lander University

Project Name

Campus Wide Exterior Lighting Upgrades

Submission Type	CPIP Submission - Initial	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	18/20
Project Number	2918	Overall Priority	53/74

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Agency/Institution/Campus Wide	100	Electrical/Mechanical	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$1,800,000	Construction Projects-Lump Sum	\$1,600,000
		Contingencies-Capital Projects	\$90,000
		Fee-Architectural, Engineering & Other	\$110,000
	\$1,800,000		\$1,800,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$1,500	
Net Cost / (Savings):			\$1,500	

Summary of Work

Lander University has multiple generations of parking lot, public space, and building exterior lighting. Lander University is seeking approval of a \$1,800,000 construction budget to procure and install energy efficient LED lighting for these applications. As the campus has evolved, there still exist older wooden poles in areas of campus that are highly visible. In years past, Lander University has allowed the local electrical provider, Greenwood CPW to supply parking lot lighting, with the payback option to take place over an agreed upon number of years. Once paid for, the local electrical provider bills the university monthly service fees. Lander University would like to eliminate as many of these agreements as possible. Lander University would procure the new light poles and fixtures and replace the Greenwood CPW light poles with the new Lander University poles. The lighting attached to the exterior of the campus buildings will be converted to energy efficient LED lighting.

Rationale

Lander University has multiple generations of parking lot, public space, and building exterior lighting. Lander University would like to procure and install energy efficient LED lighting for these applications.

Alternatives Considered

Lander University has multiple generations of parking lot, public space, and building exterior lighting. Lander University would like to procure and install energy efficient LED lighting for these applications.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Lander University

Project Name

Campus Sidewalk Maintenance and Repairs to Ensure ADA
 Access

Submission Type	CPIP Submission - Initial	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	19/20
Project Number	2931	Overall Priority	54/74

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Agency/Institution/Campus Wide	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$350,000	Construction Projects-Lump Sum	\$300,000
		Contingencies-Capital Projects	\$28,000
		Fee-Architectural, Engineering & Other	\$22,000
\$350,000		\$350,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$200	
Net Cost / (Savings):			\$200	

Summary of Work

Lander University seeks approval of a \$350,000 construction budget to accomplish the repair and /or replacement of select sections of campus sidewalk. Lander University bears the responsibility to provide trip and slip hazard free sidewalks for the students crisscrossing campus. These sidewalks, if included in the ADA compliant thoroughfares, must be of the proper grade and be easy passage avenues for the eyesight impaired and those students dependent on wheelchair for mobility. Unfortunately, over time, concrete is subject to cracking and shifting. This project will prioritize the sections of the campus concrete sidewalk that present slip and trip hazards to our students and make wheelchair passage complicated. The project scope will include the saw-cutting, excavation, and disposal of the bad concrete sections. Site grading, if needed to ensure proper grade will occur, forms will be fabricated, and the concrete will be poured and finished, ensuring a smooth surface.

Rationale

Lander University bears the responsibility to provide trip and slip hazard free sidewalks for the students crisscrossing campus. These sidewalks, if included in the ADA compliant thoroughfares, must be of the proper grade and be easy passage avenues for the eyesight impaired and those students dependent on wheelchair for mobility. Unfortunately, over time, concrete is subject to cracking and shifting. This project is intended to provide safe passage across campus.

Alternatives Considered

The campus sidewalks connect students, buildings, and parking lots. The sidewalks require periodic maintenance. There are not any viable alternatives to consider. Lander University bears the responsibility to provide trip and slip hazard free sidewalks for the students crossing campus.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Lander University

Project Name

Grier Student Center and Cultural Center Restroom Renovations

Submission Type	CPIP Submission - Initial	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	20/20
Project Number	2932	Overall Priority	55/74

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Auxiliary/Housing/Food Service/Laundry	20	Electrical/Mechanical	40
		Office/Administration	20	HVAC	10
		Program/Academic	60	Interior Finishes/Flooring/Fixtures	40
				Water/Sewer	10
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$510,000	Construction Projects-Lump Sum	\$460,000
		Contingencies-Capital Projects	\$20,000
		Fee-Architectural, Engineering & Other	\$30,000
	\$510,000		\$510,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$4,500	
Net Cost / (Savings):			\$4,500	

Summary of Work

Lander University seeks approval of a \$510,000 construction budget to accomplish the renovations of the Grier Student Center and the adjacent Cultural Center restrooms. The Grier Student Center was constructed in 1975 with the Cultural Center construction taking place in 1987. The restrooms, except for minor maintenance to keep the restroom operational, have never been renovated. The aesthetics are of the mid-1970s. These buildings have their sanitary sewer waste lines constructed of cast iron. Cast iron has the tendency to rust from the inside of the piping, resulting in the inner diameter of the pipe gradually getting smaller and smaller, all the while impeding proper drainage. The restroom waste lines will be replaced with non-metallic piping to forever eliminate this problem. Since the construction of most of these buildings, the standards governing ADA access and compliance continue to evolve. The restroom will be renovated to ensure compliance with issue such as wheelchair turning radius, heights of toilet seats, heights of sinks, heights of faucets, heights of door handles, and the door push-pull requirements. Toilet and urinal dividers will be updated to a graffiti resistant surface. The flooring, ceilings, and lighting will be upgraded.

Rationale

Lander University bears the responsibility to provide functioning restrooms to the student body and the public. The 49-year-old restrooms need new aesthetics and more importantly, as part of a renovation, it is the appropriate time to make the necessary changes to ensure compliance with the latest ADA standards.

Alternatives Considered

Lander University bears the responsibility to provide functioning restrooms to the student body and the public. The 49-year-old restrooms need new aesthetics and more importantly, as part of a renovation, it is the appropriate time to make the necessary changes to ensure compliance with the latest ADA standards. There are no viable alternatives to consider.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Lander University

Project Name

Campus Energy Management and Control System

Submission Type	CPIP Submission - Resubmission	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	1/11
Project Number	2876	Overall Priority	56/74

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Athletic/Recreational	10	Electrical/Mechanical	70
		Auxiliary/Housing/Food Service/Laundry	40	HVAC	30
		Office/Administration	10		
		Program/Academic	40		
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$3,500,000	Construction Projects-Lump Sum	\$3,225,000
		Contingencies-Capital Projects	\$100,000
		Fee-Architectural, Engineering & Other	\$175,000
	\$3,500,000		\$3,500,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$2,500	
Net Cost / (Savings):			\$2,500	

Summary of Work

Lander University is requesting approval of a \$3,500,000 project to incorporate all campus buildings and facilities into a campus-wide energy management system. As technology continues to advance in energy management and energy controls systems, existing control systems soon become obsolete and are no longer supported by the various manufacturers. In prior years, Lander College utilized a Programmable Logic Controller, PLC, system to schedule the utilities, lights, and HVAC, for a limited number of campus buildings. There were attempts to expand this system. Coinciding with the 1990's construction of the Science Building, Lander University adopted a "Metasys" computerized energy management system. Since then, all new construction has been compatible with the Metasys control system. The PLC system has since failed, and all tangible PLC buildings' utilities are no longer under control. The intent of this project is to provide the necessary infrastructure to expand the Metasys system to all buildings, where the utilities can be scheduled as required, and setpoint limits constrain anyone from setting unreasonable temperature settings. There are significant potential savings associated with utility control systems.

Rationale

In the absence of a utility control system, the utilities are controlled manually either in the "On or Off" operating condition. There are not sufficient staff members to go around and cut the systems on or off, as the daily academic or event schedule. Therefore, the systems are normally left on. This certainly leads to systems operating, thus consuming energy, for the benefit of no one. Just an example of a wasteful and costly situation. A control system allows the auto scheduling of all building utilities. When spaces are not being utilized, the utilities in those areas are either throttled down or turned off. There is the potential for a significant utility cost reduction and return of investment with such a control system.

Alternatives Considered

In the absence of a utility control system, the utilities are controlled manually either in the "On or Off" operating condition. There aren't sufficient staff members to go around and cut the systems on or off, as the daily academic or event schedule. Therefore, the systems are normally left on. This situation is costly and wasteful.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Lander University

Project Name

Cultural Center Auditorium Renovation

Submission Type	CPIP Submission - Resubmission	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	2/11
Project Number	2877	Overall Priority	57/74

<u>Project Type</u>	<u>Percentage</u>	<u>Facility Type</u>	<u>Percentage</u>	<u>Building Components Affected</u>	<u>Percentage</u>
Repair/Renovate Existing Facility/System	100	Program/Academic	100	Electrical/Mechanical	20
				Fire/Security	10
				Interior Finishes/Flooring/Fixtures	70
	100%		100%		100%

<u>Fund Sources</u>	<u>Amount</u>	<u>Project Costs</u>	<u>Amount</u>
[CP] AFS - State Appropriation	\$1,400,000	Construction Projects-Lump Sum	\$1,200,000
		Contingencies-Capital Projects	\$116,000
		Fee-Architectural, Engineering & Other	\$84,000
	\$1,400,000		\$1,400,000

<u>Annualized Operating Budget Impact</u>				
<u>Expenditure Category</u>	<u>Fund Group</u>	<u>Recurs</u>	<u>Costs</u>	<u>(Savings)</u>
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$1,500	
Net Cost / (Savings):			\$1,500	

Summary of Work

Lander University requests the approval of a \$1,400,000 renovation project for the auditorium of the Cultural Center. The Cultural Center, constructed in 1987, provides 680 seats, has a full stage supported with cabling, rigging to change backdrop scenes. The existing lighting and sound systems are antiquated and obsolete. The renovation project consists of the upgrading of all overhead cabling and rigging, the upgrade and repairs to the orchestra cell, the resurfacing of the wooden stage floor, the replacement of the stage fire curtains, the replacement of the 47 year old seating, upgrading the flooring of the auditorium, installing safety related aisle lighting, the replacement of the obsolete lighting control systems and fixtures, the upgrade to the sound system, and painting throughout the auditorium.

Rationale

The Lander University auditorium is approaching 48 years old. The infrastructure to support the variety of events the auditorium is capable of hosting needs to be operational and reliable. Over the past 48 years the equipment has been inspected and maintained as required, however, the equipment does not last forever. The auditorium furnishings are dated and need to be upgraded. The lighting and sound systems need to be upgraded to be capable of supporting the technology associated with various events.

Alternatives Considered

Lander University does not have any available space to host the events that are hosted in the auditorium.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Lander University

Project Name

Intramural / Athletics Field Surface and Lighting

Submission Type	CPIP Submission - Resubmission	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	3/11
Project Number	2878	Overall Priority	58/74

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Site Development	100	Athletic/Recreational	100	Electrical/Mechanical	30
				Other	65
				Water/Sewer	5
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$1,500,000	Construction Projects-Lump Sum	\$1,340,000
		Contingencies-Capital Projects	\$100,000
		Fee-Architectural, Engineering & Other	\$60,000
\$1,500,000		\$1,500,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$2,500	
Net Cost / (Savings):			\$2,500	

Summary of Work

Lander University is requesting funds to renovate the existing student intramural field to allow for increased usage of the field by intramural sports, club sports, academic classes, collegiate athletic practice for the woman's lacrosse, men's lacrosse, woman's rugby, the track and field teams team, and the scheduled collegiate competition. The student intramural program will utilize this field throughout the year. Due to the extensive use of this field, the grass can never recover sufficiently and cannot tolerate the extensive use. Therefore, the field has areas that are bare, void of grass. The field renovation will include the demolition of the existing grass field, the excavation of soil, the installation of an under-field drainage system, building up the field elevation with stone, and applying a synthetic surface across the field. The project will include the installation of a four-pole, multi-fixture, LED lighting system and a scoreboard system. The synthetic field surface will allow for increased usage in all weather conditions, without fear of wet conditions and destruction of the field's turf. The overhead lighting system will allow extended use of the field. Currently, the field has no lighting. The university has evaluated all alternatives for adequate facilities for the student athlete programs and the intramural sports programs. However, this is the only intramural / recreational field on campus. There are no other fields to consider for renovation.

Rationale

Lander University has multiple collegiate teams and student intramural programs that use this field. They are limited to daylight hours, as there is no field lighting. Through the extensive use of the field, the grass gets destroyed. Periodically, Lander University is forced to cut out large sections of the field and replace them with sod. This, however, will last just long enough to get through a few competition games. The issue of having no grass, or fresh sod that may move underfoot, can become a student athlete safety concern. The university has the responsibility to provide a safe recreation and competition field.

Alternatives Considered

The university has evaluated all alternatives for adequate facilities for the student athlete programs and the intramural sports programs. However, this is the only intramural / recreational field on campus. There are no other campus fields to consider for renovation.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Lander University

Project Name

Campus Housing Upgrades: M.E.P.

Submission Type	CPIP Submission - Resubmission	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	4/11
Project Number	2879	Overall Priority	59/74

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Auxiliary/Housing/Food Service/Laundry	100	Electrical/Mechanical	50
				HVAC	50
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$600,000	Construction Projects-Lump Sum	\$490,000
		Contingencies-Capital Projects	\$74,000
		Fee-Architectural, Engineering & Other	\$36,000
\$600,000		\$600,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$3,000	
Net Cost / (Savings):			\$3,000	

Summary of Work

Lander University is requesting the approval of a \$600,000 project to replace the air handler units, outside condenser units, shower stalls, for various student housing complexes across campus: Thomasson, Brookside, Williamston, and McGhee Court. Many of the HVAC units involved are original to the respective buildings, dating back to the late 1970's. The manufacturers no longer provide direct replacements without having to introduce retrofit kits. The freon being used is either R-22 or another obsolete refrigerant. Throughout the complexes, the shower stalls are beginning to develop hairline cracks and therefore leaks. The presence of water accumulating under the shower is not known, and accidental discoveries have resulted in the need for some structural framing repairs. The equipment has far exceeded the estimated life expectancy.

Rationale

Lander University has the responsibility to maintain an adequate standard of student housing. Seasonal heating and cooling are expected. The shower stalls are ageing and over the years, through use, are beginning to fail. The shower stalls and related, behind the walls plumbing will be inspected, repaired, and replaced as necessary. Maintaining these two pieces of student housing infrastructure is a must. Lander University feels compelled to maintain the student housing and housing infrastructure.

Alternatives Considered

Lander University has the responsibility to maintain an adequate standard of student housing. Seasonal heating and cooling are expected. The shower stalls are ageing and over the years, through use, are beginning to fail. The university does not have any available space to relocate the students to when a failure occurs.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Lander University

Project Name
 Campus Parking Lot Resurfacing

Submission Type	CPIP Submission - Resubmission	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	5/11
Project Number	2880	Overall Priority	60/74

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Parking/Roads/Site Development	100	Electrical/Mechanical	10
				Parking/Landscape	90
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$750,000	Construction Projects-Lump Sum	\$670,500
		Contingencies-Capital Projects	\$27,000
		Fee-Architectural, Engineering & Other	\$52,500
	\$750,000		\$750,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$1,000	
Net Cost / (Savings):			\$1,000	

Summary of Work

Lander University requests the approval of a \$750,000 budget to perform asphalt parking lot repair and re-surfacing. The repair/ repaving projects will target areas where there is substantial asphalt surface deterioration and/or sub-grade failures. The project scope of work will consist of the removal of the existing asphalt system, excavating unsuitable soils, rebuilding the asphalt road system with an eight-inch aggregate, applying a two-inch layer of asphalt, and re-stripping the traffic lanes and vehicle parking spaces. The parking lot lighting will be reviewed and upgraded to energy conserving LED where applicable.

Rationale

Lander University attempts to maintain the paved parking throughout campus, via an annual asphalt repair maintenance project. However, working within the constraints of the annual budget, not all of the asphalt paved areas can receive maintenance every year. Therefore, there are varying needs from parking lot to parking lot. Lander University feels compelled to request CPIP funding to position the university to address the many asphalt areas.

Alternatives Considered

Lander University has the responsibility to maintain the parking lots free of sink holes and potential trip hazards. In the absence of an elevated parking garage, Lander University must maintain the existing parking lots.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Lander University

Project Name

Brookside Student Housing Stair Replacement / Repairs

Submission Type	CPIP Submission - Initial	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	6/11
Project Number	2913	Overall Priority	61/74

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Auxiliary/Housing/Food Service/Laundry	100	Interior Finishes/Flooring/Fixtures	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$150,000	Construction Projects-Lump Sum	\$130,000
		Contingencies-Capital Projects	\$10,000
		Fee-Architectural, Engineering & Other	\$10,000
\$150,000		\$150,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$1,000	
Net Cost / (Savings):			\$1,000	

Summary of Work

The Brookside Student Housing complex, constructed in 1977, consists of seven (07) wooden framed separate, 3-story buildings with connecting wooden decks. Each building provides 40 students beds arranged in 2 person suites. Throughout the past 46 years, exposure to the sun and weather elements has taken its toll. There is periodic maintenance associated to wood deterioration, screw and nails pulling through acting as trip hazards, and loose and damaged pickets on the handrails. The scope of work associated with this project includes an analysis of all deck supports by a structural engineer. The decks are built around large, circular posts, similar to telephone poles. However, exposure to the soil over the last 47 years is resulting in wood deterioration. Based on the advice of the structural engineer, a set of stairs may be identified as needing to be rebuilt. The step treads, handrails, and pickets will be inspected throughout the complex and will be replaced and coated with an exterior wood preserver.

Rationale

Though there are an internal set of stairs in the middle of each building, the wooden deck stairs are located at the end of each building. The deck stairs are heavily traveled. Wood construction will not last forever and Lander University has been performing periodic maintenance to ensure the decks and stairs are safe to travel, but to also extend the lives of the respective stair systems. Brookside Student Housing is home to two hundred-eighty students. Lander University has no plans to abandon the housing complex, therefore, the decks and stairways need to be maintained for the safety of the students.

Alternatives Considered

Brookside Student Housing is home to two hundred-eighty students. Lander University has no plans to abandon the housing complex, therefore, the decks and stairways need to be maintained for the safety of the students. There are no feasible options to consider.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Lander University

Project Name

Bearcat Village Student Housing Renovation or Replacement

Submission Type	CPIP Submission - Initial	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	7/11
Project Number	2885	Overall Priority	62/74

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Auxiliary/Housing/Food Service/Laundry	100	Electrical/Mechanical	20
				HVAC	20
				Interior Finishes/Flooring/Fixtures	40
				Roof	20
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$25,000,000	Construction Projects-Lump Sum	\$23,000,000
		Contingencies-Capital Projects	\$125,000
		Fee-Architectural, Engineering & Other	\$1,875,000
	\$25,000,000		\$25,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$5,000	
Net Cost / (Savings): \$5,000			\$5,000	

Summary of Work

Lander University seeks approval of a \$25,000,000 project budget to renovate the Bearcat Village Student Housing Complex. The Bearcat Village Student Apartments, formerly known as the Cokesbury Gardens Apartments, encompasses 11 acres, were constructed in the early 1970's as a privately owned apartment complex. The complex consists of thirteen individual two story buildings, with brick veneer, shingle roof, with eight apartments per building, totaling 104 apartments of varying floorplans and student occupancy. Lander University has acquired and has been occupying the complex since 2010. The scope of this project is to address the building envelope issues of replacement of the shingle roof systems, replacement of the 1970's single pane windows in favor of energy saving new window technology, rebuilding the two wooden, two-story steps of each building, replacement of the antiquated HVAC systems, conversion of all lighting to energy reducing LED, gutting the restrooms and rebuilding them, upgrades to the apartment kitchens, upgrades to the interior finishes and furnishings, installing fire protection sprinkler system in each building, upgrading the stand-alone laundry room, resurfacing the parking lots, replacing the damaged concrete sidewalks, and replacing the site lighting with LED.

Rationale

Lander University has the responsibility to provide a suitable standard of student housing. The improvements provided above are essential to meeting the criteria for suitable student housing. As with all buildings with a high occupancy and a history of high utilization, the infrastructure and aesthetics need to be maintained and upgraded periodically. Lander University is committed to providing competitive student housing.

Alternatives Considered

Lander University is intent on retaining the Lide Student Housing Complex as student housing. The Bearcat Village Student Housing Complex offers over 300 student beds, and the university has no plans to abandon the complex. Maintaining student housing is critical to the commitment to our students and their families. There are no viable alternatives to consider.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Lander University

Project Name

Genesis Hall Building Envelope and HVAC Renovations

Submission Type	CPIP Submission - Initial	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	8/11
Project Number	2888	Overall Priority	63/74

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	50	Building Envelope/Windows/Walls	60
		Support Services/Storage/Maintenance	50	Electrical/Mechanical	10
				Roof	30
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$5,000,000	Construction Projects-Lump Sum	\$4,500,000
		Contingencies-Capital Projects	\$150,000
		Fee-Architectural, Engineering & Other	\$350,000
	\$5,000,000		\$5,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$1,500	
Net Cost / (Savings):			\$1,500	

Summary of Work

Lander University seeks approval of a \$5,000,000 construction budget to address the building envelope deficiencies and the replacement of the building's HVAC system. Genesis Hall was constructed in 1974, when Lander College became Lander University. Genesis Hall is home to the Student Health Services Office and Student Counseling Center, the Academic Success Center and the university Post Office. The scope of this project is to make upgrades to the building envelope which includes re-roofing the building, replacing the fifty-year-old windows with energy conserving insulated glass, Repairing EFIS exterior surface, repainting all exterior surfaces, pointing up all the exposed masonry details where the mortar is weak, the replacement of the air handler units and eliminating any R-22 refrigerant units in this building. The Information technology infrastructure will be upgraded to increase the building's bandwidth and speed of data management. The building's overhead lighting will be converted to energy conserving Light Emitting Diode, LED.

Rationale

Lander University has the responsibility to provide a suitable standard for the student wellness center and the offices where counseling is provided. The improvements provided above are essential to meeting the criteria for suitable accommodations. As with all buildings with a high occupancy and a history of high utilization, the infrastructure and aesthetics need to be maintained and upgraded periodically.

Alternatives Considered

Lander University is intent on retaining Genesis Hall and continuing to provide all of the student support services. The improvements provided above are essential to meeting the criteria for suitable accommodations. As with all buildings with a high occupancy and a history of high utilization, the infrastructure and aesthetics need to be maintained and upgraded periodically. There are no viable alternatives to consider.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Lander University

Project Name

PEES Building Student Fitness Center Upgrade

Submission Type	CPIP Submission - Initial	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	9/11
Project Number	2889	Overall Priority	64/74

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Athletic/Recreational	60	Electrical/Mechanical	20
		Program/Academic	40	HVAC	25
				Interior Finishes/Flooring/Fixtures	55
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$750,000	Construction Projects-Lump Sum	\$670,500
		Contingencies-Capital Projects	\$27,000
		Fee-Architectural, Engineering & Other	\$52,500
	\$750,000		\$750,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$2,500	
Net Cost / (Savings):			\$2,500	

Summary of Work

Lander University seeks approval of a \$750,000 project budget to renovate the student gym located in the PEES Building. The 73,249 square foot Physical Education and Exercise Science Building, PEES, was constructed in 1991. The original floor plan included a competition sized indoor pool. At the time, Lander University did not have a swim team, nor did any of the local high schools or local competition swim teams use the pool. The pool was being maintained, even though it was being used. In 2012, Lander University decided to convert the 9,263 sq. ft. pool room into a student gymnasium. The pool drain piping was sealed, and the cavity was filled with gravel. Concrete was poured across the pool opening and leveled with the surrounding concrete floor. The student gym consists of cardiovascular equipment, free weight stations, spin room, and general exercise equipment. This project was completed in late 2012. The student gym renovation will consist of repairing a settlement issue not related to filling in the former pool cavity, upgrading the HVAC system to better control space humidity, the installation of a sporting floor to absorb the dropping of free weights, converting the overhead lighting to LED, painting the walls, and replacing the reception desk with suitable casework. Replacement and upgrades to the exercise equipment will be determined at the time of this project.

Rationale

Lander University is aware of the need for student recreation and exercise. The wellness benefits are too many to list here. The student gym provides an integral wellness opportunity for the students. This venue is the only campus gym available to the student body. As with all student venues with a high occupancy and a history of high utilization, the infrastructure and aesthetics need to be maintained and upgraded periodically.

Alternatives Considered

Lander University is intent on retaining The PEES Building and all of the academic programs to include the student gym. The improvements provided above are essential to meeting the criteria for suitable accommodations. As with all student venues with a high occupancy and a history of high utilization, the infrastructure and aesthetics need to be maintained and upgraded periodically. There are no viable alternatives to consider.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Lander University

Project Name
 PEES Building Renovation

Submission Type	CPIP Submission - Initial	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	10/11
Project Number	2890	Overall Priority	65/74

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Athletic/Recreational	40	Building Envelope/Windows/Walls	30
		Program/Academic	60	Electrical/Mechanical	15
				Fire/Security	5
				HVAC	20
				Interior Finishes/Flooring/Fixtures	30
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$2,500,000	Construction Projects-Lump Sum	\$2,200,000
		Contingencies-Capital Projects	\$125,000
		Fee-Architectural, Engineering & Other	\$175,000
	\$2,500,000		\$2,500,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$5,000	
Net Cost / (Savings):			\$5,000	

Summary of Work

Lander University seeks approval of a \$750,000 project budget to renovate the student gym located in the PEES Building. The 73,249 square foot Physical Education and Exercise Science Building, PEES, was constructed in 1991. The PEES Building is home to the Physical Exercise and Exercise Science academic programs, faculty offices, the student gym, student intramural offices, four full sized basketball courts, racquetball courts, a dance studio, and restrooms to support the building operations and activities. The scope of this project is to make upgrades to the building envelope which includes re-roofing the building, replacing the thirty-three year old windows with energy conserving insulated glass, replacing the existing vinyl composition floor tile with LVT, painting the wall, converting the overhead lighting to energy conserving LED, upgrading the building's restrooms, pointing up all the exposed masonry details where the mortar is weak, the replacement of the air handler units and eliminating any R-22 refrigerant units in this building. The Information technology infrastructure will be upgraded to increase the building's bandwidth and speed of data management.

Rationale

Lander University is intent on retaining the PEES Building and all the academic programs to include the student gym. The improvements provided above are essential to meeting the criteria for suitable accommodations. As with all student venues with a high occupancy and a history of high utilization, the infrastructure and aesthetics need to be maintained and upgraded periodically.

Alternatives Considered

Lander University is intent on retaining the PEES Building and all the academic programs to include the student gym. The improvements provided above are essential to meeting the criteria for suitable accommodations. As with all student venues with a high occupancy and a history of high utilization, the infrastructure and aesthetics need to be maintained and upgraded periodically. There are no viable alternatives to consider.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Lander University

Project Name

Campus Housing and E&G Restroom Upgrades

Submission Type	CIP Submission - Initial	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	11/11
Project Number	2928	Overall Priority	66/74

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Auxiliary/Housing/Food Service/Laundry	60	Electrical/Mechanical	30
		Program/Academic	40	Interior Finishes/Flooring/Fixtures	60
				Water/Sewer	10
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$500,000	Construction Projects-Lump Sum	\$450,000
		Contingencies-Capital Projects	\$20,000
		Fee-Architectural, Engineering & Other	\$30,000
\$500,000		\$500,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$2,000	
Net Cost / (Savings):			\$2,000	

Summary of Work

Lander University seeks approval of a \$500,000 construction budget to accomplish the renovations of selected student housing restrooms and multiple Education and General, E&G, buildings' restrooms. Many of the campus buildings were constructed in the mid-1970s. The restroom, except for minor maintenance to keep the restroom operational, have never been renovated. The aesthetics are of the mid-1970s. These buildings have their sanitary sewer waste lines constructed of cast iron. Cast iron has the tendency to rust from the inside of the piping, resulting in the inner diameter of the pipe gradually getting smaller and smaller, all the while impeding proper drainage. The restroom waste lines will be replaced with non-metallic piping to forever eliminate this problem. Since the construction of most of these buildings, the standards governing ADA access and compliance continue to evolve. The restroom will be renovated to ensure compliance with issue such as wheelchair turning radius, heights of toilet seats, heights of sinks, heights of faucets, heights of door handles, and the door push-pull requirements. Toilet and urinal dividers will be updated to a graffiti resistant surface. The flooring, ceilings, and lighting will be upgraded.

Rationale

Lander University bears the responsibility to provide functioning restrooms to the student body and the public. The 40-year-old restrooms need new aesthetics and more importantly, as part of a renovation, it is the appropriate time to make the necessary changes to ensure compliance with the latest ADA standards.

Alternatives Considered

Lander University bears the responsibility to provide functioning restrooms to the student body and the public. The 40-year-old restrooms need new aesthetics and more importantly, as part of a renovation, it is the appropriate time to make the necessary changes to ensure compliance with the latest ADA standards. There are no viable alternatives to consider.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Lander University

Project Name

Student Housing Complex Development

Submission Type	CIP Submission - Resubmission	Plan Year	2029
Request Type	Funding Request	Plan Year Priority	1/8
Project Number	2927	Overall Priority	67/74

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Auxiliary/Housing/Food Service/Laundry	100	Building Envelope/Windows/Walls	30
				Electrical/Mechanical	10
				Fire/Security	5
				HVAC	15
				Interior Finishes/Flooring/Fixtures	25
				Roof	10
				Water/Sewer	5
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$45,000,000	Construction Projects-Lump Sum	\$43,000,000
		Contingencies-Capital Projects	\$200,000
		Fee-Architectural, Engineering & Other	\$1,800,000
	\$45,000,000		\$45,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$5,000	
Net Cost / (Savings):			\$5,000	

Summary of Work

Lander University seeks funding of a \$40,500,000 budget to design and construct a multi-story, 300 bed, 90,000 square foot student housing facility, that will achieve Green Globe Certification. The construction will take place on the university campus. The student rooms will be comprised of two occupants each having a bed, wardrobe, desk, and chair. Each student room will have room for the two beds, desks, wardrobes, and a small common space for relaxing. The building will be equipped with elevators, electronic card access, and security cameras to ensure maximum student safety and complete ADA compliance. The building will be sprinkled and have a modern Fire Alarm Monitoring System. The floorplan will allow for homework/study rooms, and entrance lobby, and public restrooms. The site for the construction will be reviewed and are anticipating utilizing as much existing parking as possible. Improvements will be constructed as needs determine. The entrance lobby will allow access to a retail center, where students will be able to acquire drinks, snacks, and school supplies. The architectural programming will determine the exact floorplan. Due to the current volatile construction environment, the budget is anticipating construction costs between \$400 and \$550 per square foot: Budget = (90,000 sq. ft. x \$500 / sq. ft.) = \$45,000,000

Rationale

Lander University continues to enjoy ever increasing student enrollment. Lander university is aware that the quality of student housing has significant influence on a family's decision to send their child to Lander University. There are two existing student housing complexes on campus that are of wooden framed construction that do not have a fire protection sprinkler system. One complex consists of stand-alone, 40 bed buildings, that are not approaching 45 years of age. The other complex has stand alone, wooden framed, four person buildings. The new construction would take the place of a portion of these buildings. The new construction will be able to consolidate the space required to house the same number of students.

Alternatives Considered

The replacement of the above-mentioned stand-alone buildings is the most economically sound alternative. The major underground utilities are already in place and available for use.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Lander University

Project Name
 Campus Elevated Parking Garage

Submission Type	CPIP Submission - Resubmission	Plan Year	2029
Request Type	Funding Request	Plan Year Priority	2/8
Project Number	2892	Overall Priority	68/74

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Parking/Roads/Site Development	100	Electrical/Mechanical	5
				Parking/Landscape	95
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$14,000,000	Construction Projects-Lump Sum	\$13,000,000
		Contingencies-Capital Projects	\$400,000
		Fee-Architectural, Engineering & Other	\$600,000
	\$14,000,000		\$14,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$3,000	
Net Cost / (Savings):			\$3,000	

Summary of Work

Lander University is essentially a land-locked campus, surrounded by residential communities and slight exposure to the commercial thoroughfare through the center of Greenwood, SC. Lander University continues to experience an increase in student enrollment. As a result, the university is becoming creative in the arena of campus master planning. Lander University has evaluated all campus space utilization options and has determined that with the construction of the elevated parking garage, existing asphalt parking lots can be master planned for future academic classroom buildings. Lander University is seeking funds for the construction of a multi-story, 350 - 400 vehicle parking garage. The surrounding residential community zoning standards will limit the actual garage size, maximum garage height, design appearance and vehicle accessibility. The garage design will ensure ADA accessibility, elevator accessibility, and student security.

Rationale

Lander University has evaluated all campus space utilization options and has determined that with the construction of the elevated parking garage, existing asphalt parking lots can be master planned for future academic classroom buildings.

Alternatives Considered

Lander University has considered off-campus parking in various local business parking lots, such as the Mall of Greenwood. However, issues of property security, student safety, the need for transportation to and from the remote parking lot, and the annual cost of reserving these parking spaces has created additional concerns the university is not willing to entertain. Gravel lots have been established across campus at the expense of student green spaces.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Lander University

Project Name
 Chipley Hall Repurposing

Submission Type	CIP Submission - Initial	Plan Year	2029
Request Type	Funding Request	Plan Year Priority	3/8
Project Number	2894	Overall Priority	69/74

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	50	Building Envelope/Windows/Walls	25
		Program/Academic	50	Electrical/Mechanical	15
				HVAC	20
				Interior Finishes/Flooring/Fixtures	30
				Water/Sewer	10
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$8,350,000	Construction Projects-Lump Sum	\$7,700,000
		Contingencies-Capital Projects	\$150,000
		Fee-Architectural, Engineering & Other	\$500,000
	\$8,350,000		\$8,350,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$3,500	
Net Cost / (Savings):			\$3,500	

Summary of Work

Lander University is requesting approval of an \$8,350,000 project budget to repurpose Chipley Hall into administrative offices and classrooms. Chipley Hall was constructed in 1925 as a wooden framed, masonry load bearing dormitory consisting of 3 floors, and a single elevator. The repurposing project will consist of analyzing the load bearing structural design and determining how to best open the floorplan to accommodate the office and academic needs. Currently there are twenty-five dormitory restrooms that will be eliminated as part of the new floorplan. The repurposing will include evaluating the building envelope which includes the roof, gutters, windows, pointing-up brick mortar, and crawlspace stormwater intrusion. The new floor plan will require the demolition of interior walls and the dormitory restrooms. The building's electrical wiring will be replaced, the HVAC system will be upgraded to current code to include compliance with the ASHRAE requirements to distribute fresh air throughout the building, the plaster walls will be demolished and replaced with gypsum board, the plumbing system will be replaced, to include the supply and waste piping, the Fire Monitoring Alarm System will be upgraded, the Fire Protection Sprinkler System will be preserved and reconfigured to compliment the new floor plan, should there be any changes. The fluorescent lighting will be upgraded to LED, the elevator will undergo modernization and upgrade, and all finishes will be upgraded throughout the building.

Rationale

Chiple Hall is centrally located on the Lander University campus. The repurposing of this building into administrative offices, faculty offices, and academic classrooms opens much needed space in the Carnell Learning Center where the schools of Business and Education are needing to expand their teaching footprints. The interior finishes are aging and becoming unsightly. Lander University understands that as academic needs evolve, the challenge is anticipating the challenges and reacting accordingly.

Alternatives Considered

Chiple Hall is centrally located on the Lander University campus. The repurposing of this building into administrative offices, faculty offices, and academic classrooms opens much needed space in the Carnell Learning Center where the schools of Business and Education are needing to expand their teaching footprints. The interior finishes are aging and becoming unsightly. Lander University understands that as academic needs evolve, the challenge is anticipating the challenges and reacting accordingly.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Lander University

Project Name
 Parking Lot Resurfacing

Submission Type	CPIP Submission - Resubmission	Plan Year	2029
Request Type	Funding Request	Plan Year Priority	4/8
Project Number	2897	Overall Priority	70/74

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Parking/Roads/Site Development	100	Electrical/Mechanical	10
				Parking/Landscape	90
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$750,000	Construction Projects-Lump Sum	\$680,000
		Contingencies-Capital Projects	\$15,000
		Fee-Architectural, Engineering & Other	\$55,000
\$750,000		\$750,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$1,000	
Net Cost / (Savings):			\$1,000	

Summary of Work

Lander University requests the approval of a \$750,000 project to perform asphalt parking lots repair and or re-surfacing. The repair/ repaving projects will target areas where there is substantial asphalt surface deterioration and/or sub-grade failures. The project scope of work will consist of the removal of the existing asphalt system, excavating unsuitable soils, rebuilding the asphalt road system to include aggregate and a new 2-inch layer of asphalt, and re-striping. Lighting fixtures will be inspected and converted to LED where applicable.

Rationale

Lander University attempts to maintain the paved parking throughout campus, via an annual asphalt repair maintenance project. However, working within the constraints of the annual budget, not all the asphalt paved areas can receive maintenance every year. Therefore, there are varying needs from parking lot to parking lot. Lander University feels compelled to request CPIP funding to position the university to address the many asphalt areas.

Alternatives Considered

Lander University has the responsibility to maintain the parking lots free of sink holes and potential trip hazards. In the absence of an elevated parking garage, Lander University needs to maintain the existing parking lots.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Lander University

Project Name

Air Handler and Cooling Tower Replacements

Submission Type	CPIP Submission - Resubmission	Plan Year	2029
Request Type	Funding Request	Plan Year Priority	5/8
Project Number	2898	Overall Priority	71/74

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Office/Administration	25	Electrical/Mechanical	10
		Program/Academic	75	HVAC	90
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$600,000	Construction Projects-Lump Sum	\$550,000
		Contingencies-Capital Projects	\$14,000
		Fee-Architectural, Engineering & Other	\$36,000
\$600,000		\$600,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$3,000	
Net Cost / (Savings):			\$3,000	\$3,000

Summary of Work

Lander University requests approval of a \$600,000 project to replace the air handler units of the Carnell Learning Center, Grier Student Center, Cultural Center, Science Building, and the replacement of the roof-top cooling tower of the Learning Center. The units are original to the respective buildings and are failing due to age and operational duty.

Rationale

Lander University has the responsibility to maintain the buildings on campus, to include the vital infrastructure of Heating, Ventilation and Air Conditioning. Lander University has been fortunate to be able to maintain these units in an operational manner. However, the equipment will not last forever.

Alternatives Considered

Lander University has the responsibility to maintain the buildings on campus, to include the vital infrastructure of Heating, Ventilation and Air Conditioning. Lander University has been fortunate to be able to maintain these units in an operational manner. However, the equipment will not last forever.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Lander University

Project Name
 Restroom Renovations

Submission Type	CPIP Submission - Initial	Plan Year	2029
Request Type	Funding Request	Plan Year Priority	6/8
Project Number	2899	Overall Priority	72/74

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Auxiliary/Housing/Food Service/Laundry	50	Electrical/Mechanical	30
		Office/Administration	10	Interior Finishes/Flooring/Fixtures	40
		Program/Academic	40	Water/Sewer	30
		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$400,000	Construction Projects-Lump Sum	\$320,000
		Contingencies-Capital Projects	\$52,000
		Fee-Architectural, Engineering & Other	\$28,000
	\$400,000		\$400,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$1,500	
Net Cost / (Savings):			\$1,500	

Summary of Work

Lander University seeks approval of a \$400,000 construction budget to accomplish the renovations of the Education and General, E&G, buildings' restrooms. Many of the campus buildings were constructed in the mid-1970s. The restroom, except for minor maintenance to keep the restroom operational, have never been renovated. The aesthetics are of the mid-1970s. These buildings have their sanitary sewer waste lines constructed of cast iron. Cast iron has the tendency to rust from the inside of the piping, resulting in the inner diameter of the pipe gradually getting smaller and smaller, all the while impeding proper drainage. The restroom waste lines will be replaced with non-metallic piping to forever eliminate this problem. Since the construction of most of these buildings, the standards governing ADA access and compliance continue to evolve. The restroom will be renovated to ensure compliance with issue such as wheelchair turning radius, heights of toilet seats, heights of sinks, heights of faucets, heights of door handles, and the door push-pull requirements. Toilet and urinal dividers will be updated to a graffiti resistant surface. The flooring, ceilings, and lighting will be upgraded.

Rationale

Lander University bears the responsibility to provide functioning restrooms to the student body and the public. The 40-year-old restrooms need new aesthetics and more importantly, as part of a renovation, it is the appropriate time to make the necessary changes to ensure compliance with the latest ADA standards.

Alternatives Considered

Lander University bears the responsibility to provide functioning restrooms to the student body and the public. The 40-year-old restrooms need new aesthetics and more importantly, as part of a renovation, it is the appropriate time to make the necessary changes to ensure compliance with the latest ADA standards. There are no viable alternatives to consider.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Lander University

Project Name
 Campus Amphitheater Upgrades

Submission Type	CPIP Submission - Initial	Plan Year	2029
Request Type	Funding Request	Plan Year Priority	7/8
Project Number	2914	Overall Priority	73/74

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Athletic/Recreational	50	Building Envelope/Windows/Walls	25
		Program/Academic	50	Electrical/Mechanical	40
				Interior Finishes/Flooring/Fixtures	25
				Water/Sewer	10
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$1,200,000	Construction Projects-Lump Sum	\$1,100,000
		Contingencies-Capital Projects	\$40,000
		Fee-Architectural, Engineering & Other	\$60,000
	\$1,200,000		\$1,200,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$2,000	
Net Cost / (Savings):			\$2,000	

Summary of Work

Lander University seeks approval of a \$1,200,000 project budget to upgrade / renovate the campus' outdoor amphitheater. The campus amphitheater is an outdoor, open-air venue that was constructed in 1965. The venue is constructed on a corner of the campus with naturally descending topography. The cascading descending concrete bench seats are arranged in a semicircular configuration with a concrete stage at the bottom of the seating. Behind the stage is a semicircular brick wall with public restrooms located behind the brick wall. The venue is constructed out of nearly indestructible granite material. However, over the decades, deterioration is evident. The upgrade / renovation consists of gutting the restrooms, providing adequate ventilation, heating, and cooling to control humidity/ moisture. The restroom appliances will be replaced. The venue will have the electrical infrastructure upgraded to support replacement venue lighting. The radius brick walls will be repaired where there is foundation settlement. A roof system will be fabricated and installed over the stage. The roof system will be equipped with lighting and video cameras for recording and streaming. Handrails will be fabricated and installed on the descending aisles from top to bottom. The venue's Information technology will be upgraded to provide sufficient bandwidth, processing speed and Wi-Fi capability to support the live streaming equipment.

Rationale

Lander University is committed to maintaining the campus Amphitheater. As an outdoor venue, there are student entertainment events throughout the academic year. When the weather is cooperative, faculty members have been known to hold class in the amphitheater. As with all student venues with a high occupancy and a history of high utilization, the infrastructure and aesthetics need to be maintained and upgraded periodically.

Alternatives Considered

Lander University is committed to maintaining the campus Amphitheater. As an outdoor venue, there are student entertainment events throughout the academic year. When the weather is cooperative, faculty members have been known to hold class in the amphitheater. As with all student venues with a high occupancy and a history of high utilization, the infrastructure and aesthetics need to be maintained and upgraded periodically. There are no viable alternatives to consider.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Lander University

Project Name

Workforce Development Building

Submission Type	CIP Submission - Initial	Plan Year	2029
Request Type	Funding Request	Plan Year Priority	8/8
Project Number	2915	Overall Priority	74/74

<u>Project Type</u>	<u>Percentage</u>	<u>Facility Type</u>	<u>Percentage</u>	<u>Building Components Affected</u>	<u>Percentage</u>
Construct Additional Facility	100	Office/Administration	100	Building Envelope/Windows/Walls	20
				Electrical/Mechanical	10
				Fire/Security	5
				HVAC	15
				Interior Finishes/Flooring/Fixtures	20
				Parking/Landscape	15
				Roof	10
				Water/Sewer	5
	100%		100%		100%

<u>Fund Sources</u>	<u>Amount</u>	<u>Project Costs</u>	<u>Amount</u>
[CP] AFS - State Appropriation	\$22,000,000	Construction Projects-Lump Sum	\$20,600,000
		Contingencies-Capital Projects	\$300,000
		Fee-Architectural, Engineering & Other	\$1,100,000
	\$22,000,000		\$22,000,000

<u>Annualized Operating Budget Impact</u>				
<u>Expenditure Category</u>	<u>Fund Group</u>	<u>Recurs</u>	<u>Costs</u>	<u>(Savings)</u>
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$1,500	
Net Cost / (Savings):			\$1,500	

Summary of Work

Lander University seeks approval of a \$22,000,000 project budget to construct a Workforce Development Building that will serve as a center to introduce and prepare student and other members of the community for prospective employers. The Workforce Development program will introduce students to the skills needed to build a successful career in today's modern job market. The Lander University Career Services program will be relocated to the workforce building to create a one-stop shop for the students to discuss the job markets with knowledgeable personnel and be educated on interviewing skills, and business etiquette. The workforce development program has the ability to provide educational resources to 2-year college graduates, persons currently employed in local industry, and other individuals to assist in preparing a highly skilled workforce to meet the needs of the manufacturing industry, business community, and professional white-collar employment.

Rationale

Lander University has a strategic goal of ensuring all graduating students are assisted in securing employment. The Workforce Development program certainly has a role in ensuring the goal of employment after graduation is met, as well as community members who are in need of acquiring just a few skills to be recognized by prominent employers.

Alternatives Considered

Lander University is being encouraged by the Greenwood governmental and business community to develop a workforce development program. Lander University is seeking construction budgetary assistance with the City and County of Greenwood, SC. This project will be a collaboration of funding sources and stakeholders.



STATE OF SOUTH CAROLINA
2024 COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

For the Plan Years 2025 - 2029

Law Enforcement Training Council

Proposed Permanent Improvement Project Details

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Law Enforcement Training Council

Project Name
 Renovate East Dormitory Restrooms

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Funding Request	Plan Year Priority	1/2
Project Number	3491	Overall Priority	1/7

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	Interior Finishes/Flooring/Fixtures	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$902,232	Contingencies-Capital Projects	\$80,657
		Fee-Architectural, Engineering & Other	\$15,000
		Renovations-Buildings & Additions-Interiors	\$806,575
\$902,232		\$902,232	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

The scope of this project will be to renovate dormitory restrooms for the first time since the Academy opened in 1972, consisting of the Academy's East Dormitories, which includes approximately twenty-four (24) restrooms.

Rationale

These dormitory restrooms have never been renovated and are in very poor, unacceptable condition. All dorms and restroom areas are used on a yearly basis by literally thousands of law enforcement students and emergency response personnel requiring housing while on active duty, or as students.

Alternatives Considered

No other viable options exist. The Academy staff has handled most repairs over the years, but all dormitory restrooms now warrant a total overhaul. Our operational revenue from fees and fines does not support large projects due to its continuous yearly decline.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Law Enforcement Training Council

Project Name
 Mechanic Shop Upgrades

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Funding Request	Plan Year Priority	2/2
Project Number	3492	Overall Priority	2/7

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	Building Envelope/Windows/Walls	10
				HVAC	90
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$168,726	Contingencies-Capital Projects	\$21,225
		Fee-Architectural, Engineering & Other	\$6,000
		Renovations-Buildings & Additions-Interiors	\$141,501
	\$168,726		\$168,726

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

Demo existing HVAC system and install new units throughout the building. Provide insulation to the building to increase efficiency of the new units. Install new overhead doors to replace old doors.

Rationale

The mechanic shop has never been completely renovated and the current HVAC system is old and impractical for the functions of the building. The mechanic shop is an important function to providing training at the Academy and needs to be updated.

Alternatives Considered

No other viable options exist. The Academy staff has handled most repairs over the years, but the mechanic shop now warrants a total overhaul. Our operational revenue from fees and fines does not support large projects due to its continuous yearly decline.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Law Enforcement Training Council

Project Name
 Water Heater Replacements

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	1/3
Project Number	3494	Overall Priority	3/7

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$241,500	Basic Equipment	\$210,000
		Contingencies-Capital Projects	\$31,500
	\$241,500		\$241,500

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Replace various water heaters around the campus.

Rationale

Most of the water heaters on campus are approaching 10 years old and have begun to have issues leading to replacement.

Alternatives Considered

No other viable options exist. The Academy staff has handled most repairs over the years, but various water heaters now warrant replacement. Our operational revenue from fees and fines does not support large projects due to its continuous yearly decline.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Law Enforcement Training Council

Project Name

East Dorm Air Handler Replacement

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	2/3
Project Number	3495	Overall Priority	4/7

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	HVAC	100
100%		100%			100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$155,500	Basic Equipment	\$130,000
		Contingencies-Capital Projects	\$19,500
		Fee-Architectural, Engineering & Other	\$6,000
\$155,500			\$155,500

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Replace the air handler in the East Dorm.

Rationale

The East Dorm air handler is years past its life expectancy and needs to be replaced.

Alternatives Considered

No other viable options exist. The Academy staff has handled most repairs over the years, but the HVAC unit now warrants replacement. Our operational revenue from fees and fines does not support large projects due to its continuous yearly decline.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Law Enforcement Training Council

Project Name

East Dorm Fan Coils and Controls Upgrade

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	3/3
Project Number	3496	Overall Priority	5/7

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	HVAC	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$466,000	Basic Equipment	\$400,000
		Contingencies-Capital Projects	\$60,000
		Fee-Architectural, Engineering & Other	\$6,000
\$466,000		\$466,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Upgrade the fan coils and controls for the HVAC system in the East Dorm.

Rationale

The fan coil units feeding the rooms in the East Dorm are outdated and having functional issues.

Alternatives Considered

No other viable options exist. The Academy staff has handled most repairs over the years, but all fan coil units and controls now warrant replacement. Our operational revenue from fees and fines does not support large projects due to its continuous yearly decline.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Law Enforcement Training Council

Project Name
 Weapons Range Roof Replacements

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	1/1
Project Number	3497	Overall Priority	6/7

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	Roof	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$408,500	Contingencies-Capital Projects	\$52,500
		Fee-Architectural, Engineering & Other	\$6,000
		Roofing-Repairs & Renovations	\$350,000
\$408,500		\$408,500	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Replace the roof on the Range Admin building and the Range Control Tower building.

Rationale

Both buildings have deteriorating shingles that compromise the integrity of their roofs. The roof system is severely aged and needs replacement in order to maintain proper function.

Alternatives Considered

No other viable options exist. The Academy staff has handled most repairs over the years, but the range building roofs now warrant replacement. Our operational revenue from fees and fines does not support large projects due to its continuous yearly decline.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Law Enforcement Training Council

Project Name

Air Handler and Fan Coil Replacements

Submission Type	CPIP Submission - Resubmission	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	1/1
Project Number	3498	Overall Priority	7/7

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	HVAC	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$1,894,500	Basic Equipment	\$1,630,000
		Contingencies-Capital Projects	\$244,500
		Fee-Architectural, Engineering & Other	\$20,000
\$1,894,500		\$1,894,500	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Replace various air handlers on the campus. Replace old and outdated fan coils in the dorms.

Rationale

Many air handlers around the campus are now approaching over 10 years old. The fan coils have been here since nearly the building's original construction. They are well past their recommended life expectancy. The age of these units is compromising their efficiency and the Academy's operational functions.

Alternatives Considered

No other viable options exist. The Academy staff has handled most repairs over the years, but the HVAC units and fan coils now warrant replacement. Our operational revenue from fees and fines does not support large projects due to its continuous yearly decline.



STATE OF SOUTH CAROLINA
2024 COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

For the Plan Years 2025 - 2029

Medical University of South Carolina

Proposed Permanent Improvement Project Details

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Medical University of South Carolina

Project Name

College of Health Professions President Street Academic Building

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	1/6
Project Number	2900	Overall Priority	1/15

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Program/Academic	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Institution Bonds	\$45,000,000	Construction-Buildings & Additions	\$68,454,850
[CP] AFS - Other Funds	\$20,000,000	Contingencies-Capital Projects	\$5,150,000
[CP] AFS - Other Funds	\$5,000,000	Fee-Architectural, Engineering & Other	\$5,978,386
[CP] AFS - Other Funds	\$2,480,169	Labor Cost-Classified	\$350,000
[CP] Federal Funds	\$7,453,067		
\$79,933,236			\$79,933,236

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	3 Years+	\$271,000	
Other Expenses	General Funds - Existing	3 Years+	\$180,000	
Utilities	General Funds - Existing	3 Years+	\$180,000	
Net Cost / (Savings): \$631,000			\$631,000	

Summary of Work

(Phase II - #9854) This project will construct a six story, approximately 94,000 gross square foot building on President Street directly north of the Bioengineering Building. A mechanical penthouse will be constructed on the roof. The building will include 5000 square feet of research space, various teaching lab and multipurpose classroom spaces, and faculty and staff office and support space. This request is for approval to increase the budget and revise the scope. Previous approval noted that the top two floors would be shell space for future expansion. In September 2023, MUSC was awarded a \$7,862,996 federal grant from the National Institutes of Health to construct a Clinical Research Center for Restoration of Neutral-based Function in the Real World (RENEW CENTER) on the 5th and 6th floors of the building. During final utility approval for the building, Charleston Water System determined that the building's sanitary sewer piping could not be tied into an existing sanitary sewer previously installed. Therefore, and due to the numerous utility conflicts on President Street, construction of a new sanitary sewer pumping station is a required scope addition.

Rationale

The College of Health Professions has taken action to increase overall student numbers by 20% by FY24 in response to a projected healthcare workforce shortage in South Carolina and MUSC Board of Trustees directive in Fall 2018 for academic growth across programs expected to face this deficiency. From 2018 - 2021 enrollment increased from 763 to 1049 students, we expect this number to continue to increase over the next few years, which will more than exceed our 20% proposed growth in student numbers. The College has taken additional steps to address the healthcare workforce shortage in South Carolina to include adding new academic programs.

- Proposal for Master's in Speech-Language Pathology program (Spring 2019)
- Fall 2021 -first cohort of 40+ SLP students matriculate
- Physician Assistant Studies (PAS) received approval from the Accreditation Review Commission on Education for the Physician Assistant, Inc, (ARC-PA) to increase the class size from 60 students to 96 students per cohort
- Proposal for Master's in Genetic Counseling program (Fall 2019)
- Fall 2023 -first cohort of Genetic Counseling students expected to matriculate
- Proposal for a Master's in Clinical Neurophysiology
- Fall 2024 -first cohort of Clinical Neurophysiology students expected to matriculate
- Proposal for a Bachelor's/ Master's in Respiratory Therapy (Fall 2021)
- Fall 2024 - first cohort of Respiratory Therapy students expected to matriculate

Alternatives Considered

The College of Health Professions investigated several potential existing building purchases and looked at several other potential lease agreements including one design-build-lease option. All alternatives considered were not economically feasible. There is limited real estate available near the MUSC campus. Construction of a new building on campus is the most economical and practical solution.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Medical University of South Carolina

Project Name

MUSC Campus Connector Bridges

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	2/6
Project Number	3110	Overall Priority	2/15

<u>Project Type</u>	<u>Percentage</u>	<u>Facility Type</u>	<u>Percentage</u>	<u>Building Components Affected</u>	<u>Percentage</u>
Construct Additional Facility	100	Agency/Institution/Campus Wide	100	Other	100
100%		100%		100%	

<u>Fund Sources</u>	<u>Amount</u>	<u>Project Costs</u>	<u>Amount</u>
[CP] AFS - Capital Reserve Fund	\$6,500,000	Construction-Buildings & Additions	\$47,230,174
[CP] AFS - Capital Reserve Fund	\$11,558,738	Contingencies-Capital Projects	\$2,361,508
[CP] AFS - Other Funds	\$950,000	Fee-Architectural, Engineering & Other	\$3,016,356
[CP] AFS - Other Funds	\$2,160,000	Labor Cost-Classified	\$400,000
[CP] AFS - State Appropriation	\$34,000,000	Renovations-Utilities	\$2,160,700
\$55,168,738		\$55,168,738	

<u>Annualized Operating Budget Impact</u>				
<u>Expenditure Category</u>	<u>Fund Group</u>	<u>Recurs</u>	<u>Costs</u>	<u>(Savings)</u>
Maintenance and Repairs	General Funds - Existing	3 Years+	\$100,000	
Other Expenses	General Funds - Existing	3 Years+	\$50,000	
Utilities	General Funds - Existing	3 Years+	\$100,000	
Net Cost / (Savings): \$250,000			\$250,000	

Summary of Work

(Phase I - #9872) This project will construct an elevated connector bridge adjacent to Doughty Street from the 2nd floor of the Ashley River Tower to the 2nd floor of the Bioengineering Building. A connection will be made from this new bridge to the Thurmond Gazes Building. Once completed all major campus buildings will be connected at the 2nd floor level. The project will also relocate the existing underground Swiss log tube system to the new connector bridge. This tube system is essential to hospital lab operations and is compromised by its underground location in a flood prone area. This request is for approval to proceed with full design and construction.

Rationale

The Charleston Medical District is spread out over 80 plus acres and is located within the 100-year floodplain, specifically flood zone AE. The entire area is prone to flooding during storm events including hurricanes/tropical storms, heavy rain events, and sometimes even during normal high tide events. The medical tube system is essential to hospital lab operations for care of critical patients and is compromised by its current underground location and requires shutdown during heavy rains and high tide causing delays in required care. Once complete the elevated walkway project will allow patients, care team members, and supplies to move freely from building to building during storm and flood events. This project will connect the entire MUSC Health campus network and provide safe passage to any emergency rooms or adult Level 1 Trauma centers via the helped located on top of the Sean Jenkins Children's Hospital. As South Carolina's only integrated academic health sciences center and MUSC Health's main campus which includes University Hospital, Ashley River Tower, and Shawn Jenkins Children's Hospital and Pearl Tourville Women's Pavilion, maintaining accessibility and operation for disaster response and recovery is imperative.

Alternatives Considered

There has been a significant increase in flood events in the Charleston campus area. There are no viable options to the connector bridge for minimizing the negative impact of flooding on MUSC business operations.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Medical University of South Carolina

Project Name

Basic Science Building Air Handler Unit #1 (West Side)
 Replacement

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	3/6
Project Number	3231	Overall Priority	3/15

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Program/Academic	100	HVAC	100
100%		100%			100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$5,800,000	Contingencies-Capital Projects	\$400,000
[CP] AFS - Other Funds	\$740,000	Fee-Architectural, Engineering & Other	\$400,000
		Labor Cost-Classified	\$40,000
		Renovations-Utilities	\$5,700,000
\$6,540,000			\$6,540,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

(Phase II - #9851) This project will replace the Basic Science Building West Side Air Handler Unit #1.

Rationale

The existing AHU is 20+ years old, beyond its useful life expectancy, deteriorated, and requires replacement. This AHU services significant academic and research areas on the west side of the Basic Science Building.

Alternatives Considered

There are no viable alternatives to replacement.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Medical University of South Carolina

Project Name

Thurmond Gazes Air Handler Unit #6 Replacement

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	4/6
Project Number	3104	Overall Priority	4/15

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Program/Academic	100	HVAC	100
100%		100%			100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$2,000,000	Contingencies-Capital Projects	\$100,000
		Fee-Architectural, Engineering & Other	\$100,000
		Renovations-Utilities	\$1,800,000
	\$2,000,000		\$2,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

This project will replace existing Air Handler Unit #6 on the roof to the Thurmond Gazes Building.

Rationale

The existing Air Handler is 25+ years old, beyond its useful service life, and requires replacement.

Alternatives Considered

There are no viable options to replacement

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Medical University of South Carolina

Project Name

HCC, DDB. and CRI Humidifiers Replacement

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	5/6
Project Number	3227	Overall Priority	5/15

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Program/Academic	100	HVAC	100
100%		100%			100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Capital Reserve Fund	\$1,000,000	Contingencies-Capital Projects	\$75,000
		Fee-Architectural, Engineering & Other	\$75,000
		Labor Cost-Classified	\$50,000
		Renovations-Utilities	\$800,000
	\$1,000,000		\$1,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

This project will replace the animal area humidifiers in the Hollings Cancer Center, Drug Discovery, and Children's Research Institute Buildings.

Rationale

The existing humidifiers are undersized, deteriorated, beyond their useful life, and require replacement.

Alternatives Considered

There is no viable alternative to replacement.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Medical University of South Carolina

Project Name

Storm Eye Institute Floors 6 & 7 Renovation

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	6/6
Project Number	3764	Overall Priority	6/15

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	Interior Finishes/Flooring/Fixtures	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$12,000,000	Contingencies-Capital Projects	\$900,000
		Fee-Architectural, Engineering & Other	\$1,000,000
		Labor Cost-Classified	\$100,000
		Renovations-Buildings & Additions-Interiors	\$10,000,000
\$12,000,000		\$12,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

This project will renovate approximately 21,000 square feet of existing research space on the 6th and 7th floors of the Storm Eye Institute for cancer research.

Rationale

This existing research space is approximately 27 years old, outdated, and in significant need of renovation.

Alternatives Considered

There are no viable less costly options to renovation.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Medical University of South Carolina

Project Name

Dental Medicine Class Size Expansion

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	1/1
Project Number	3781	Overall Priority	7/15

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	Interior Finishes/Flooring/Fixtures	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$11,000,000	Contingencies-Capital Projects	\$400,000
		Fee-Architectural, Engineering & Other	\$500,000
		Labor Cost-Classified	\$100,000
		Renovations-Buildings & Additions-Interiors	\$10,000,000
\$11,000,000		\$11,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

This project will renovate classroom and teaching lab space in the Basic Science Building to facilitate expansion of the College of Dental Medicine class size.

Rationale

There is a shortage of dentists in South Carolina. Renovation of existing facilities in the Basic Science Building will allow expansion of the College of Dental Medicine program to expand class size to help meet the shortfall.

Alternatives Considered

There are no lower cost alternatives to renovation of existing facilities.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Medical University of South Carolina

Project Name

Thurmond Gazes Building Renovations

Submission Type	CPIP Submission - Initial	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	1/2
Project Number	3246	Overall Priority	8/15

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	Interior Finishes/Flooring/Fixtures	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$20,000,000	Contingencies-Capital Projects	\$1,650,000
		Fee-Architectural, Engineering & Other	\$1,250,000
		Labor Cost-Classified	\$100,000
		Renovations-Buildings & Additions-Interiors	\$17,000,000
\$20,000,000		\$20,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

This project will renovate the Veterans Administration (VA) areas of the Thurmond Gazes building for MUSC utilization when the VA lease expires.

Rationale

The VA has advised that they will not renew the lease for the existing Thurmond Gazes space. There is significant MUSC need for additional space on campus.

Alternatives Considered

The existing space will be vacant when the VA lease expires. There are no less costly alternatives to renovation.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Medical University of South Carolina

Project Name
 Facilities Shops Building

Submission Type	CPIP Submission - Initial	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	2/2
Project Number	3782	Overall Priority	9/15

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Support Services/Storage/Maintenance	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$15,000,000	Construction-Buildings & Additions	\$12,750,000
		Contingencies-Capital Projects	\$1,000,000
		Fee-Architectural, Engineering & Other	\$1,000,000
		Labor Cost-Classified	\$250,000
\$15,000,000		\$15,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	3 Years+	\$100,000	
Other Expenses	General Funds - Existing	3 Years+	\$25,000	
Utilities	General Funds - Existing	3 Years+	\$100,000	
Net Cost / (Savings):			\$225,000	

Summary of Work

This project will construct a new Facilities Building for various maintenance shops and equipment.

Rationale

Existing space currently used by various facilities shops is scheduled for demolition. This new building will allow Facilities to consolidate operations to one area.

Alternatives Considered

There is no cost-effective alternative to a new building.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Medical University of South Carolina

Project Name
 MUSC Parking Deck

Submission Type	CPIP Submission - Initial	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	1/4
Project Number	3250	Overall Priority	10/15

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Parking/Roads/Site Development	100	Parking/Landscape	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Revenue Bonds	\$90,000,000	Contingencies-Capital Projects	\$6,000,000
		Fee-Architectural, Engineering & Other	\$5,500,000
		Labor Cost-Classified	\$500,000
		Other Construction/Renovation/Repair Projects	\$78,000,000
\$90,000,000		\$90,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	3 Years+	\$200,000	
Utilities	General Funds - Existing	3 Years+	\$200,000	
Net Cost / (Savings):			\$400,000	\$400,000

Summary of Work

This project will construct a new 3000 space parking deck on the MUSC campus.

Rationale

There is significant demand for additional parking at the MUSC downtown campus.

Alternatives Considered

There is extremely limited parking availability in the area of the MUSC Charleston campus. There are limited options for outsourcing parking due to the high parking demand in Charleston. Construction of a new deck is the most economical means to address the parking shortage.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Medical University of South Carolina

Project Name
 Clinical Sciences Building Renovation

Submission Type	CPIP Submission - Initial	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	2/4
Project Number	3768	Overall Priority	11/15

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	Interior Finishes/Flooring/Fixtures	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$40,000,000	Contingencies-Capital Projects	\$3,000,000
		Fee-Architectural, Engineering & Other	\$3,000,000
		Labor Cost-Classified	\$500,000
		Renovations-Buildings & Additions-Interiors	\$33,500,000
\$40,000,000		\$40,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

This project will renovate various areas of the Clinical Sciences Building when the new College of Medicine Building (project H51-9855) is complete and occupied.

Rationale

MUSC has a significant need for additional space on its Charleston campus. Space in the Clinical Sciences Building will be vacated when the new College of Medicine is complete. This space will be renovated to address outstanding space need issues.

Alternatives Considered

There are no less costly alternatives to renovation of the Clinical Sciences Building space.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Medical University of South Carolina

Project Name
 Hollings Cancer Center Renovation Floors 1-3

Submission Type	CPIP Submission - Initial	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	3/4
Project Number	3770	Overall Priority	12/15

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	Interior Finishes/Flooring/Fixtures	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$35,000,000	Contingencies-Capital Projects	\$2,000,000
		Fee-Architectural, Engineering & Other	\$2,500,000
		Labor Cost-Classified	\$500,000
		Renovations-Buildings & Additions-Interiors	\$30,000,000
\$35,000,000		\$35,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

This project will renovate the clinical and administrative areas on floors 1 - 3 of the Hollings Cancer Center.

Rationale

These renovations are needed to support MUSC's effort to obtain National Cancer Institute comprehensive cancer center certification.

Alternatives Considered

There are no viable options to the renovations.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Medical University of South Carolina

Project Name
 Innovation District Incubator Space

Submission Type	CPIP Submission - Initial	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	4/4
Project Number	3847	Overall Priority	13/15

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Institution Bonds	\$17,500,000	Contingencies-Capital Projects	\$2,500,000
[CP] AFS - Other Funds	\$17,500,000	Fee-Architectural, Engineering & Other	\$2,000,000
		Labor Cost-Classified	\$500,000
		Renovations-Buildings & Additions-Interiors	\$30,000,000
\$35,000,000			\$35,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

This project will renovate existing campus space into incubator research space to expand the MUSC research program.

Rationale

MUSC intends to expand its research mission. New Incubator space is a vital part of that proposed expansion.

Alternatives Considered

There are no viable alternatives to on-campus renovation. MUSC already has the support structure in place at its Charleston campus location to support expanded research.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Medical University of South Carolina

Project Name

Campus Stormwater Infrastructure Repairs

Submission Type	CPIP Submission - Initial	Plan Year	2029
Request Type	Funding Request	Plan Year Priority	1/2
Project Number	3260	Overall Priority	14/15

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Site Development	100	Parking/Roads/Site Development	100	Water/Sewer	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$25,000,000	Contingencies-Capital Projects	\$2,000,000
		Fee-Architectural, Engineering & Other	\$2,000,000
		Labor Cost-Classified	\$250,000
		Other Construction/Renovation/Repair Projects	\$20,750,000
\$25,000,000		\$25,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

This project will replace, repair, and install additional campus stormwater infrastructure.

Rationale

Minimize business disruption from flooding events.

Alternatives Considered

There are no viable Options.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Medical University of South Carolina

Project Name
 New Research Building

Submission Type	CPIP Submission - Initial	Plan Year	2029
Request Type	Funding Request	Plan Year Priority	2/2
Project Number	3785	Overall Priority	15/15

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Program/Academic	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$100,000,000	Construction-Buildings & Additions	\$15,000,000
[CP] AFS - Revenue Bonds	\$100,000,000	Construction-Buildings & Additions	\$169,000,000
		Contingencies-Capital Projects	\$15,000,000
		Labor Cost-Classified	\$1,000,000
\$200,000,000			\$200,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	3 Years+	\$300,000	
Utilities	General Funds - Existing	3 Years+	\$300,000	
Net Cost / (Savings):			\$600,000	\$600,000

Summary of Work

This project will construct a new multipurpose research building.

Rationale

Additional research space is needed for projected increases in various research programs.

Alternatives Considered

There are no viable alternatives in close proximity to the MUSC campus. The MUSC campus has the support structure in place to support increased large-scale research.



STATE OF SOUTH CAROLINA
2024 COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

For the Plan Years 2025 - 2029

Midlands Technical College

Proposed Permanent Improvement Project Details

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Midlands Technical College

Project Name
 Airport Learning Resource Center Improvements

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	1/3
Project Number	2921	Overall Priority	1/8

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	Building Envelope/Windows/Walls	25
				Interior Finishes/Flooring/Fixtures	75
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$37,500	Basic Equipment	\$827,000
[CP] AFS - Other Funds	\$2,462,500	Contingencies-Capital Projects	\$233,000
		Fee-Architectural, Engineering & Other	\$185,000
		Renovations-Buildings & Additions-Interiors	\$1,255,000
\$2,500,000		\$2,500,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely		(\$100)
Utilities	Other Funds - Existing	Indefinitely		(\$100)
Net Cost / (Savings): (\$200)				(\$200)

Summary of Work

(Phase 1 - #6162) The project is being established for an interior renovation and reallocation of spaces within the 11,275 square foot Learning Resource Center located in the Academic Center on the Airport Campus. Funding collected from Local County Funding

Rationale

With today's advanced information technologies and with the inherent change in the space's purpose/function, the current center does not meet today's student needs. The Learning Resource Center was built in 1989 and so the existing space will be re-purposed to meet the current and future needs for student networking and collaboration which will require extensive computer and electronic access and collaborative learning spaces. CHEMIS data indicates the Airport Campus exceeds utilization standards. Usage indicates a growing need for such space. Both faculty and student surveys report that the center is inefficient at our current enrollment level.

Alternatives Considered

Consideration for building a new center was discarded because repurposing the space is the most financially prudent method for meeting student needs in a Learning Resource Center.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Midlands Technical College

Project Name

New Maintenance Buildings - Beltline Campus

Submission Type	CIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	2/3
Project Number	2922	Overall Priority	2/8

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Support	100	Building Envelope/Windows/Walls	80
		Services/Storage/Maintenance		Electrical/Mechanical	20
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$3,600,000	Basic Equipment	\$200,000
		Construction-Buildings & Additions	\$3,150,000
		Fee-Architectural, Engineering & Other	\$250,000
	\$3,600,000		\$3,600,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

This project is being established to add two new maintenance buildings to the Beltline campus. Each building will be approximately 2400 sq. ft. and one will serve our building maintenance department and the other will serve our grounds maintenance department. The buildings will be added onto the existing automotive building, and they will share an end wall but will not connect to each other. The maintenance buildings will have separate entrances. The automotive building was constructed in 1999 with 21000 net sq. ft. and functions primarily as a two bay educational automotive repair shop with supporting classrooms and administration offices. Funds were collected from Local County Funding.

Rationale

The previous maintenance shop building was relocated to the Lindau Engineering Technology (LET) building in February 2021 and this building is being torn down and replaced in the fall of 2023 under a separate project. The grounds maintenance department has outgrown their space in the automotive building, and they are losing space in the LET building that is being torn down and replaced under another project. The new spaces will be specifically designed to maximize the use of the space to support the maintenance and grounds needs of the Beltline campus.

Alternatives Considered

Several alternative locations were studied, and it was determined that the addition to the automotive building was the most financially prudent and the best use of the land on this specific campus. The largest open land area is on the east side of campus, but the costs were much higher to build there due to the poor soil conditions and the extended cost to run utilities to the area. No other buildings on campus have suitable space or vehicle access needed for maintenance vehicles.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Midlands Technical College

Project Name
 CDL Facility

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	3/3
Project Number	3010	Overall Priority	3/8

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	50	Office/Administration	50	Building Envelope/Windows/Walls	25
Site Development	50	Program/Academic	50	Interior Finishes/Flooring/Fixtures	25
				Parking/Landscape	25
				Roof	25
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$3,147,145	Construction-Buildings & Additions	\$1,189,230
		Contingencies-Capital Projects	\$328,398
		Fee-Architectural, Engineering & Other	\$629,429
		Site Development (Non-Depreciable Land Improv)	\$1,000,088
	\$3,147,145		\$3,147,145

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Insurance and Warranties	General Funds - Existing	1 Year/One Time	\$1,400	
Maintenance and Repairs	General Funds - Existing	1 Year/One Time	\$5,000	
Office Expense	General Funds - Existing	2 Years	\$5,000	
Net Cost / (Savings):			\$11,400	

Summary of Work

This project is being proposed because of the growth in the CDL program at Midlands Technical College. The CDL Program is also considering expanding into bus driver training. This project is to establish a Building for the CDL Program. Currently the CDL Program shares the AMSC Building with the Building Construction Program. The building that is being proposed for the CDL Facility is a 4,000 square foot building with 2 classrooms, 2 offices, a workroom, men's and women's restrooms, data, janitorial and storage. Also, being proposed to 2 CDL driving pads for hands on training. These pads will accommodate 18-wheeler training and bus driver training. Funds were collected from Local County Funding.

Rationale

The CDL Program is growing and needs their own facility. The CDL Program currently shares the AMSC Building with the Construction Program on the MTC - Airport Campus. The proposed CDL Facility would free up space in the AMSC for future renovations on that building. The other trades programs will eventually need to be relocated to the AMSC Building after renovation. Moving the other trades programs to AMSC will free up space in Granby Hall for future renovations/expansions on that building.

Alternatives Considered

No other alternates have been considered because of the growth/expansion of the CDL program.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Midlands Technical College

Project Name
 New Addition to AMSC Building

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	1/3
Project Number	2944	Overall Priority	4/8

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Program/Academic	100	Building Envelope/Windows/Walls	45
				Interior Finishes/Flooring/Fixtures	50
				Parking/Landscape	5
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$12,000,000	Construction-Buildings & Additions	\$9,920,000
		Contingencies-Capital Projects	\$1,000,000
		Fee-Architectural, Engineering & Other	\$1,080,000
\$12,000,000		\$12,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

Build a 18,000 sq. ft. addition to Advance Manufacturing and Skilled Crafts Center (AMSC) building which will house plumbing, refrigeration, and HVAC.

Rationale

The plumbing, refrigeration, and HVAC area has outgrown its current space and we are forecasting for future enrollment of these programs.

Alternatives Considered

The college has no alternatives to consider. The size of the existing building is a major restriction.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Midlands Technical College

Project Name
 Granby Hall Conference Center

Submission Type	CIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	2/3
Project Number	2945	Overall Priority	5/8

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	50	Program/Academic	100	Building Envelope/Windows/Walls	100
Demolish Existing Facility	50				
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$20,000,000	Construction-Buildings & Additions	\$17,299,866
		Contingencies-Capital Projects	\$1,350,067
		Fee-Architectural, Engineering & Other	\$1,350,067
	\$20,000,000		\$20,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

In this area was the Granby Hall graphics program. The area will be demolished, and a new Conference Hall will be built in place of it. This new space will be roughly be about 50,250 sq. ft. The seating capacity will accommodate about 1,000 people, a stage will be built, and a sit-down buffet style about 450 people. The area can be broken into three separate sections to accommodate several venues.

Rationale

The much-needed space will hold specific campus events that can accommodate all faculty and staff. The Conference Hall will serve as a training facility to provide educational seminars, workshops, and conferences for outside companies.

Alternatives Considered

There are no alternatives to consider--with today's advanced information technologies, several large companies in the area would use the facilities for information, training, and provide a place to gather for morale booster. Also, the college does not have a conference hall of this capacity to accommodate all faculty and staff.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Midlands Technical College

Project Name
 Granby Hall Renovation

Submission Type	CIP Submission - Resubmission	Plan Year	2026
Request Type	Establish Project	Plan Year Priority	3/3
Project Number	3007	Overall Priority	6/8

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	Building Envelope/Windows/Walls	15
				Interior Finishes/Flooring/Fixtures	85
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$2,999,250	Fee-Architectural, Engineering & Other	\$269,933
		Renovations-Buildings & Additions-Interiors	\$2,729,317
	\$2,999,250		\$2,999,250

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

Renovation of the welding, HVAC/Refrigeration area to accommodate the Graphics program. Renovation of the space will be about 7,750 sq. ft. Funds collected from Local County Funding.

Rationale

This part of the Granby Hall building which the welding, HVAC/Refrigeration was housed will now accommodate the graphics program. Then area that the Graphics program was in will be demolished and a 58,000 square foot Conference Hall will be added.

Alternatives Considered

Since the Graphic program does not fit with any other programs; it was determined that it would remain in the building.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Midlands Technical College

Project Name
 Wade Martin Hall Renovation

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Establish Project	Plan Year Priority	1/1
Project Number	3008	Overall Priority	7/8

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	Building Envelope/Windows/Walls	15
				Interior Finishes/Flooring/Fixtures	85
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$3,200,000	Basic Equipment	\$400,000
[CP] AFS - Other Funds	\$12,800,000	Fee-Architectural, Engineering & Other	\$2,700,000
		Renovations-Buildings & Additions-Interiors	\$12,900,000
\$16,000,000		\$16,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Professional Fees	General Funds - Existing	3 Years+		(\$1,000)
Net Cost / (Savings): (\$1,000)				(\$1,000)

Summary of Work

This project is being established to renovate the existing 47-year-old Wade Martin Hall on the Beltline campus. The new renovations of the 61,000 gross square foot of Wade Martin Hall will include new flooring, painting, windows, blinds, lighting, and updated electrical and mechanical equipment. Funds collected from Local County Funding

Rationale

These improvements will better serve and meet the needs of the college. The building is inadequate for current code requirements and renovations of the building will address the maintenance issues.

Alternatives Considered

Consideration for a new building was discarded because repurposing the space is the most financially prudent method for meeting student needs.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Midlands Technical College

Project Name
 Academic Center Lobby Renovations

Submission Type	CPIP Submission - Resubmission	Plan Year	2028
Request Type	Establish Project	Plan Year Priority	1/1
Project Number	3009	Overall Priority	8/8

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	Interior Finishes/Flooring/Fixtures	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$2,000,000	Contingencies-Capital Projects	\$180,000
		Fee-Architectural, Engineering & Other	\$180,000
		Renovations-Buildings & Additions-Interiors	\$1,640,000
	\$2,000,000		\$2,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Utilities	General Funds - Existing	3 Years+		(\$350)
Net Cost / (Savings): (\$350)				(\$350)

Summary of Work

The 5,000 sq. ft. lobby area in the Academic Center needs to be renovated. The renovations will include floor replacement, LED lighting installations, and interior space update on the first floor and partially on the second floor. Also, removal of a large tower that is obsolete and taking up useful space. Funding collected from Local County Funding

Rationale

The reconfigured space will offer and support much needed event space for faculty, staff, and students. Also, the renovations will give the space a fresh, new modern look to a tainted space.

Alternatives Considered

The college has no alternatives to consider. It's more economical to renovate the space. Also, this will allow current programs to continue during the planned renovations.



STATE OF SOUTH CAROLINA
2024 COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

For the Plan Years 2025 - 2029

Northeastern Technical College

Proposed Permanent Improvement Project Details

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Northeastern Technical College

Project Name
 Cheraw Campus Maintenance

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	1/8
Project Number	3129	Overall Priority	1/23

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Parking/Roads/Site Development	100	Parking/Landscape	50
				Water/Sewer	50
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$650,000	Renovations-Building Exteriors	\$650,000
	\$650,000		\$650,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely		(\$10,000)
Net Cost / (Savings):				(\$10,000)

Summary of Work

Cheraw campus maintenance includes upgrading storm drains that are causing sink holes throughout campus. As a result of the failing storm drains, repairs are needed to sidewalks, landscaping, grading, hardscape, and pedestrian walkways. Storm drain upgrades, repairs to sidewalks, landscaping, grading, hardscape, and pedestrian walkways are all included in this project. The \$650,000 will be funded through State Appropriated funding from Proviso 118.19 FY22-23.

Rationale

Maintenance and repairs are needed for the storm drains and the areas affected by the storm drains due to sinkholes and damage to the sidewalks, landscaping, and hardscape at the Cheraw campus due to the storm drains. Broken and cracked sidewalks, holes under driveways, and landscaping issues create safety hazards on campus posing a risk to students, employees, and pedestrians.

Alternatives Considered

No alternatives.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Northeastern Technical College

Project Name
 McBee Campus Development

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	2/8
Project Number	3130	Overall Priority	2/23

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	5	Office/Administration	5	Building Envelope/Windows/Walls	20
Construct Additional Facility	80	Program/Academic	95	Electrical/Mechanical	10
Site Development	15			Fire/Security	5
				HVAC	10
				Interior Finishes/Flooring/Fixtures	20
				Parking/Landscape	10
				Roof	20
				Water/Sewer	5
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$3,000,000	Construction-Buildings & Additions	\$2,647,500
		Contingencies-Capital Projects	\$300,000
		Fee-Architectural, Engineering & Other	\$52,500
	\$3,000,000		\$3,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Insurance and Warranties	Other Funds - Existing	Indefinitely	\$12,000	
Maintenance and Repairs	Other Funds - Existing	Indefinitely	\$11,000	
Office Expense	Other Funds - Existing	Indefinitely	\$8,500	
Other Expenses	Other Funds - Existing	Indefinitely	\$7,500	
Utilities	Other Funds - Existing	Indefinitely	\$21,000	
Net Cost / (Savings):			\$60,000	

Summary of Work

McBee is part of the Northeastern Technical College service area, and the construction of the building would allow NETC to have a campus in McBee to allow local high schools the convenience of having a campus in their community. The campus would allow an increase in enrollment and expansion of the college to provide much-needed skills for workers in the business community. The community is supporting the effort by donating land to build the campus to assist in attracting business and to meet the current needs of skilled workforce. This will have a positive economic impact for McBee. NETC received 3,000,000 in 36008000 Appropriated State for FY 23/24

Rationale

McBee high school students do not have a local college campus to continue their education without having to travel to the closest campus. The campus will give more students the opportunity to gain skills to obtain better-paying jobs and have a positive economic impact on McBee and the State of South Carolina by improving the quality of the workforce and increasing the number of people able to meet the demand of the business for labor.

Alternatives Considered

NETC currently set up a temporary location to begin training the local students on several courses; however, the demand requires a larger facility with the latest technology to ensure a quality workforce. The current space restricts the number of students NETC can provide courses to and need to expand the square footage to meet the demand.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Northeastern Technical College

Project Name

200, 300 Buildings Roof, Walkways Cheraw Campus

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	3/8
Project Number	3131	Overall Priority	3/23

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	10	Other	20
		Program/Academic	90	Roof	80
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$500,249	Contingencies-Capital Projects	\$35,000
[CP] State Appropriation	\$51,138	Fee-Architectural, Engineering & Other	\$15,249
[CP] State Appropriation	\$48,862	Roofing-Repairs & Renovations	\$550,000
\$600,249		\$600,249	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	Indefinitely		(\$10,000)
Net Cost / (Savings):				(\$10,000)

Summary of Work

The roofs on the Cheraw Campus are in need of replacing and approximately 25 years ago with many patches for repairs need of replacement. There was some damage from Hurricane Florence that was patched. Funding was received from an insurance settlement. The A1 to be submitted will include 200, 300 and walkways and entries on the Cheraw campus. The source of funding will be insurance settlement money of \$500,249 that has been collected, \$51,137.53 from Proviso 118.18 FY21-22, and \$48,862.47 from Proviso 11.19 FY22-23.

Rationale

To prevent major leaks that would cause mold and property damage to the building and contents.

Alternatives Considered

NETC is not aware of an alternative to a complete replacement.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Northeastern Technical College

Project Name

Cheraw Campus 100 Building Entry & Exit Upgrades

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	4/8
Project Number	3132	Overall Priority	4/23

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	100	Building Envelope/Windows/Walls	80
				Parking/Landscape	20
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$300,000	Renovations-Building Exteriors	\$300,000
	\$300,000		\$300,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely		(\$1,000)
Net Cost / (Savings): (\$1,000)				(\$1,000)

Summary of Work

The front porch entry to the Cheraw Campus 100 Building is currently sinking and separating from the building. Necessary upgrades include repair of the front porch columns, removal and replacement of the old foundation, repairs to the driveway and parking lot, and parking lot modification for the handicap ramp entry to the front porch. Funding source for this project is \$300,000 from State Appropriated Proviso 118.19 FY22-23.

Rationale

Repairs are needed to address building foundation issues. If the entry and exit is not repaired additional issues will arise. The porch entry is sinking away from the building and will pose a safety hazard to those entering and exiting the building. Components of the front porch columns have fallen and create additional hazards.

Alternatives Considered

No alternative.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Northeastern Technical College

Project Name

Cheraw Campus 500 Building Flooring

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	5/8
Project Number	3134	Overall Priority	5/23

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	25	Interior Finishes/Flooring/Fixtures	100
		Program/Academic	75		
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$250,000	Renovations-Buildings & Additions-Interiors	\$250,000
	\$250,000		\$250,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely		(\$2,500)
Net Cost / (Savings): (\$2,500)				(\$2,500)

Summary of Work

Remove current carpet and tile in the 500 building and replace with new flooring. Repair concrete heaves on two floors. The funding source for this project is \$250,000 from State Appropriate Proviso 118.19.

Rationale

Existing flooring needs to be replaced due to damage to carpet and tile.

Alternatives Considered

Keep existing flooring and patch where needed.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Northeastern Technical College

Project Name

Marlboro Campus/Bennettsville Storm Drain

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	6/8
Project Number	3410	Overall Priority	6/23

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Parking/Roads/Site Development	100	Parking/Landscape	50
				Water/Sewer	50
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$250,000	Renovations-Building Exteriors	\$250,000
	\$250,000		\$250,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely		(\$8,000)
Net Cost / (Savings): (\$8,000)				(\$8,000)

Summary of Work

Install storm drain pipe in 620 foot open ditch. Create a catch basin for future storm drains as the site is developed. Fill ditch and landsape to match parking lot elevations. The funding source for this project is \$250,000 from State Appropriated Proviso 118.19 FY22-23.

Rationale

Marlboro County Campus west side storm drain is an open ditch in which the parking lot drainage system drains to. NETC experiences constant issues with vegetation, wildlife, trash dumping and other concerns reducing the flow of storm drains to the city system.

Alternatives Considered

Due to cost of constant clean-up, no other option is viable.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Northeastern Technical College

Project Name

Cheraw Campus 100 Building Flooring

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	7/8
Project Number	3411	Overall Priority	7/23

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	100	Interior Finishes/Flooring/Fixtures	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$66,118	Renovations-Buildings & Additions-Interiors	\$250,000
[CP] State Appropriation	\$183,882		
\$250,000			\$250,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely		(\$2,000)
Net Cost / (Savings): (\$2,000)				(\$2,000)

Summary of Work

This project includes removal of asbestos from floors and replacement of flooring after asbestos are removed. This project will also include repair of interior walls to include sheetrock repairs, removal and replacement of walls, and paneling removal due to the replacement of flooring where walls were constructed on top fo the flooring and existing tile. The funding source for this project is \$66,118.23 State Appropriated Funding Proviso 118.19 FY22-23 for \$66,118.23 and \$183,881.77 from State Appropriated funding FY23-24 118.19.

Rationale

The glue used for the tile and carpet in the 100 building tested positive for asbestos. Abatement is needed. Once the abatement occurs, the flooring will need to be replaced due to required removal for abatement. Walls will need repair, removal, and/or replacement due walls being built and place on top of the existing flooring.

Alternatives Considered

No alternatives.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Northeastern Technical College

Project Name
NETC Cheraw Campus CDL Lot

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	8/8
Project Number	3523	Overall Priority	8/23

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	Electrical/Mechanical	10
				Other	20
				Parking/Landscape	65
				Water/Sewer	5
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$787,413	Contingencies-Capital Projects	\$94,490
		Fee-Architectural, Engineering & Other	\$62,993
		Other Construction/Renovation/Repair Projects	\$517,800
		Site Development (Non-Depreciable Land Improv)	\$112,130
	\$787,413		\$787,413

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$1,000	
Net Cost / (Savings):			\$1,000	

Summary of Work

This project will include the conversion of a parking lot and land on campus into an expanded CDL Lot to provide an updated training and testing area that meets the updated state requirements. This will include removal of current asphalt, installation of heavy duty concrete pavement, necessary landscaping, new concrete curbs and gutter, heavy duty pavement, and permanent pavement markings. The funding source for this project is State Appropriated Funding Proviso 118.19 FY23-24 of \$787,413.00.

Rationale

The CDL program at the Cheraw Campus continues to thrive and has a current waitlist that puts students several months out from being able to enroll in the course. There is a great need for additional space and improvement of the current lot to accommodate new students. The NETC Cheraw Campus has also been approved as a CDL testing site for the State of SC and must meet specific requirements to maintain this approval. The parking lot that will be renovated to create the CDL Lot is not currently used due to entry concerns to maintain safety of the college.

Alternatives Considered

No alternatives considered, must renovate to meet state requirements for a CDL testing site.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Northeastern Technical College

Project Name
 Cheraw Campus 100 Building Upgrades

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	1/8
Project Number	3133	Overall Priority	9/23

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	100	Fire/Security	20
				HVAC	30
				Interior Finishes/Flooring/Fixtures	50
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$3,750,000	Contingencies-Capital Projects	\$375,000
		Fee-Architectural, Engineering & Other	\$50,000
		Renovations-Buildings & Additions-Interiors	\$3,325,000
	\$3,750,000		\$3,750,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely		(\$10,000)
Net Cost / (Savings): (\$10,000)				(\$10,000)

Summary of Work

Upgrades to the Cheraw Campus 100 Building will include installation of fire protection and converting the HVAC from a 2 pipe system to a 4 pipe system so that it will accept the central boiler/chiller. New LED lights and ceiling replacement to allow from installation of new duct system and sprinkler system. Seismic wall modification and hurricane modifications to interior and exterior walls.

Rationale

The 100 building does not currently have fire protection installed and poses a safety risk to occupants of the building if a fire were to occur. The glue used for the tile and carpet in the 100 building tested positive for asbestos. Abatement is needed. Once the abatement occurs, the tile and carpet will need to be replaced due to required removal for abatement. Approval has been received to install a new boiler system on campus, for the boiler system to be compatible in the 100 building, the HVAC system will need to be converted to a 4 pipe system. This will in turn save costs and provide a more efficient system.

Alternatives Considered

No alternatives to fire protection or asbestos. If the HVAC system is not upgraded, we will continue to be faced with repairs of the 54 year old HVAC system that requires constant repair.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Northeastern Technical College

Project Name

Cheraw Campus Security Enhancement

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	2/8
Project Number	3136	Overall Priority	10/23

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Agency/Institution/Campus Wide	95	Fire/Security	100
		Parking/Roads/Site Development	5		
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$1,005,000	Depreciable Land Improvements	\$425,000
		Renovations-Building Exteriors	\$580,000
	\$1,005,000		\$1,005,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	Indefinitely	\$5,000	
Net Cost / (Savings): \$5,000			\$5,000	

Summary of Work

Due to the number of mass shootings, NETC needs a campus-wide upgrade to the security of the campus for the buildings and surrounding to be proactive in reducing the risk of violence on campus. This would allow for upgrades to access doors using badges, adding a perimeter security fence at Cheraw, upgrade security cameras and equipment.

Rationale

NETC needs to be proactively in making the campus more secure with the number of mass shootings throughout the country.

Alternatives Considered

NETC has looked at the most effective ways to improve the security of the campus and proposed the best and cost-effective option.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Northeastern Technical College

Project Name

Satellite Campus Security Enhancement

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	3/8
Project Number	3135	Overall Priority	11/23

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	50	Fire/Security	80
		Program/Academic	50	Parking/Landscape	20
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$850,000	Renovations-Building Exteriors	\$675,000
		Renovations-Buildings & Additions-Interiors	\$175,000
\$850,000		\$850,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	Indefinitely	\$12,500	
Net Cost / (Savings): \$12,500			\$12,500	

Summary of Work

NETC Dillon, Pageland, and Marlboro Campuses need security enhancements due to the number of mass shootings throughout the US at all kinds of public facilities. NETC would add gates to the entrances/exits; perimeter fencing, increase security cameras, increase the use of technology for security purposes at the satellite campuses, and install additional security measures to make the campuses more secure to respond to various situations.

Rationale

NETC's goal is to ensure a safe learning and working environment and needs to be proactive in taking measures to respond to potential threats that now exist in the US daily.

Alternatives Considered

NETC has used current staff to put some security measures in place but needs to enhance the quality and technology of the process to be more responsive and effective.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Northeastern Technical College

Project Name

Dillon Campus Storm Drain and Landscaping

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	4/8
Project Number	3137	Overall Priority	12/23

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Parking/Roads/Site Development	100	Parking/Landscape	50
				Water/Sewer	50
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$500,000	Renovations-Building Exteriors	\$500,000
	\$500,000		\$500,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely		(\$2,500)
Net Cost / (Savings): (\$2,500)				(\$2,500)

Summary of Work

Storm drain upgrades are required to prevent sink holes and structural damage to parking lots and buildings. Repairs and upgrades include sidewalks, landscaping, grading, hardscape and pedestrian walkways. Storm drain upgrades, repairs to sidewalks, landscaping, grading, hardscape and pedestrian walkways are all included in this project.

Rationale

Maintenance and repairs are needed for the storm drains and the areas affected by the storm drains due to sinkholes and damage to the sidewalks, landscaping and hardscape at the Dillon campus due to the storm drains. Broken and cracked sidewalks, holes under driveways, and landscaping issues create safety hazards on campus posing a risk to students, employees and pedestrians.

Alternatives Considered

No alternatives.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Northeastern Technical College

Project Name

Pageland Campus Storm Drain and Landscaping

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	5/8
Project Number	3140	Overall Priority	13/23

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Parking/Roads/Site Development	100	Parking/Landscape	50
				Water/Sewer	50
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$500,000	Renovations-Building Exteriors	\$500,000
	\$500,000		\$500,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$1,500	
Net Cost / (Savings):			\$1,500	

Summary of Work

Storm drain upgrades are required to prevent sink holes and structural damage to parking lots and buildings. Repairs and upgrades include sidewalks, landscaping, grading, hardscape and pedestrian walkways. Storm drain upgrades, repairs to sidewalks, landscaping, grading, hardscape and pedestrian walkways are all included in this project. Holding pond relocated to rear Pageland property down hill area

Rationale

Maintenance and repairs are needed for the storm drains and the areas affected by the storm drains due to sinkholes and damage to the sidewalks, landscaping and hardscape at the Pageland campus due to the storm drains. Broken and cracked sidewalks, holes under driveways, and landscaping issues create safety hazards on campus posing a risk to students, employees and pedestrians.

Alternatives Considered

No alternatives.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Northeastern Technical College

Project Name
 Parking Lot Light Upgrade

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	6/8
Project Number	3142	Overall Priority	14/23

<u>Project Type</u>	<u>Percentage</u>	<u>Facility Type</u>	<u>Percentage</u>	<u>Building Components Affected</u>	<u>Percentage</u>
Repair/Renovate Existing Facility/System	100	Parking/Roads/Site Development	100	Parking/Landscape	100
100%		100%		100%	

<u>Fund Sources</u>	<u>Amount</u>	<u>Project Costs</u>	<u>Amount</u>
[CP] State Appropriation	\$100,000	Renovations-Building Exteriors	\$100,000
\$100,000		\$100,000	

Annualized Operating Budget Impact				
<u>Expenditure Category</u>	<u>Fund Group</u>	<u>Recurs</u>	<u>Costs</u>	<u>(Savings)</u>
Maintenance and Repairs	General Funds - Existing	Indefinitely		(\$500)
Net Cost / (Savings):				(\$500)

Summary of Work

The parking lot lights at all NETC Campus Locations need to be upgraded from standard lighting to LED lighting. Poles removed and relocated to provide better light covers of the parking and walkways.

Rationale

LED lights are more efficient and effective. This will provide a cost savings.

Alternatives Considered

Maintain current standard lighting.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Northeastern Technical College

Project Name

Cheraw Campus Parking Lot Resurfacing

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	7/8
Project Number	3141	Overall Priority	15/23

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Parking/Roads/Site Development	100	Parking/Landscape	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$1,518,000	Other Construction/Renovation/Repair Projects	\$1,518,000
\$1,518,000		\$1,518,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely		(\$8,000)
Net Cost / (Savings):				(\$8,000)

Summary of Work

Cheraw Campus visitor, staff and student parking lots for all lots and all access points need to be resurfaced. To include painting of parking spots, handicap/pedestrian walkways, loading zones and directional indicators.

Rationale

The current condition of the parking lot is in need of repair. The parking lot is uneven and has cracks in the surface. The paint including parking spaces and directional indicators is faded. Parking lot needs cut outs of damaged areas, repairs for sinkholes and potholes in parking spaces and entryways, and repairs to curbs.

Alternatives Considered

Leaving parking lot in current condition.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Northeastern Technical College

Project Name
 HVAC System Pageland and Dillon Campus

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	8/8
Project Number	3143	Overall Priority	16/23

<u>Project Type</u>	<u>Percentage</u>	<u>Facility Type</u>	<u>Percentage</u>	<u>Building Components Affected</u>	<u>Percentage</u>
Repair/Renovate Existing Facility/System	100	Program/Academic	100	HVAC	100
100%		100%		100%	

<u>Fund Sources</u>	<u>Amount</u>	<u>Project Costs</u>	<u>Amount</u>
[CP] State Appropriation	\$375,000	Other Construction/Renovation/Repair Projects	\$375,000
\$375,000		\$375,000	

Annualized Operating Budget Impact				
<u>Expenditure Category</u>	<u>Fund Group</u>	<u>Rekurs</u>	<u>Costs</u>	<u>(Savings)</u>
Maintenance and Repairs	Other Funds - Existing	Indefinitely	\$5,000	
Net Cost / (Savings): \$5,000			\$5,000	

Summary of Work

The HVAC system will need to be replaced due to the life of the units at the Dillon and Pageland Campus to provide AC and Heat for students, employees, and visitors. Dillon replacement of two buildings four units, Pageland replacement of one building two units.

Rationale

HVAC has a useful life and the repair cost will equal or exceed the replacement cost. 25 year newer A/C and heating units will be more efficient with cost savings

Alternatives Considered

There is no alternative.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Northeastern Technical College

Project Name

Dillon Campus CDL Training, Operation & Test Site

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	1/7
Project Number	3144	Overall Priority	17/23

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Program/Academic	100	Electrical/Mechanical	10
				Other	65
				Parking/Landscape	20
				Water/Sewer	5
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$1,500,000	Construction-Buildings & Additions	\$1,500,000
\$1,500,000		\$1,500,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely		(\$24,000)
Net Cost / (Savings): (\$24,000)				(\$24,000)

Summary of Work

This project will include a driveway cut, curbing and curb cuts, road and turnaround area put in, and an operational training pad area built. Total square footage of pad is 45,000 square feet. Road and turnaround area is an additional 22,000 square feet. Total area of paved surfaces is 67,000 square feet. This will also include storm drains installed, holding pond for storm drain water management, utilities, light poles, testing pad lighting, painting of testing pad for operations, parking lot for students and instructors, and security gates. This is not a priority for FY25 budget request.

Rationale

Dillon Campus is located across the street from the Dillon inlet port. Dillon Campus receives daily requests for CDL and Truck driver training. The Dillon facility has no parking lot area to provide training for the community. NETC is requesting to establish a CDL training, operational, and state testing site for CDL education programs. These programs include Class A, Class B, Flatbed operations, Intermodal and Interstate operations.

Alternatives Considered

There are currently no parking lots available to operate the CDL program in Dillon. NETC currently commutes students from Dillon to Cheraw for CDL driving practice at a cost of \$3,000 per class offering with 8 classes per year totaling \$24,000 in cost.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Northeastern Technical College

Project Name
Technology Center - Dillon

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	2/7
Project Number	3145	Overall Priority	18/23

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	5	Office/Administration	5	Building Envelope/Windows/Walls	30
Construct Additional Facility	95	Program/Academic	95	Fire/Security	5
				HVAC	10
				Interior Finishes/Flooring/Fixtures	30
				Roof	15
				Water/Sewer	10
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$6,400,000	Construction-Buildings & Additions	\$17,000,000
[CP] State Appropriation	\$15,000,000	Contingencies-Capital Projects	\$1,000,000
		Fee-Architectural, Engineering & Other	\$900,000
		Site Development (Non-Depreciable Land Improv)	\$2,500,000
	\$21,400,000		\$21,400,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Insurance and Warranties	Other Funds - Existing	Indefinitely	\$12,000	
Maintenance and Repairs	Other Funds - Existing	Indefinitely	\$15,000	
Other Expenses	Other Funds - Existing	Indefinitely	\$14,000	
Utilities	Other Funds - Existing	Indefinitely	\$25,000	
Net Cost / (Savings):			\$66,000	

Summary of Work

To provide a Technology Center for the Dillon Campus for students to learn and obtain high quality jobs through the technical college for the service area. This facility will allow Northeastern Technology College to expand enrollment to students and assist potential businesses to relocate to the area to increase economic impact for the State of SC by providing a prepared workforce. This is not a priority for FY25 budget request.

Rationale

Northeastern Technical College has not expanded the growth of the college in Dillon in many years and needs to be able to provide the latest technology and training to remain competitive as well as relevant to meet the needs of businesses. Northeastern Technical College will have a positive impact with the expansion of the campus and be able to attract more businesses to the area.

Alternatives Considered

NETC does not have the capacity to expand the existing building and needs the building to remain on the campus.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Northeastern Technical College

Project Name

Cheraw Campus - Allied Health & Quad

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	3/7
Project Number	3146	Overall Priority	19/23

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Office/Administration	5	Building Envelope/Windows/Walls	20
				Program/Academic	95
				Electrical/Mechanical	10
				Fire/Security	5
				HVAC	15
				Interior Finishes/Flooring/Fixtures	15
				Other	5
				Parking/Landscape	5
				Roof	20
				Water/Sewer	5
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$5,000,000	Construction-Buildings & Additions	\$16,800,000
[CP] State Appropriation	\$11,800,000		
	\$16,800,000		\$16,800,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Insurance and Warranties	Other Funds - Existing	Indefinitely	\$4,000	
Maintenance and Repairs	Other Funds - Existing	Indefinitely	\$12,000	
Utilities	Other Funds - Existing	Indefinitely	\$45,000	
Net Cost / (Savings):			\$61,000	

Summary of Work

Removal of Buildings 300 and 400 from the campus to replace with a New Maintenance facility, Allied Health, and quad upgrade by relocating the walkways to lead to the new buildings. Project is not a priority for FY25 budget request.

Rationale

Buildings 300 and 400 were built in the 1970s and the cost of renovating will exceed the cost of new modern buildings that are more energy-efficient. This will allow NETC to continue to grow as a college to meet the workforce needs of the service area by providing quality education with the latest technology in the new Allied Health.

Alternatives Considered

The renovation and expansion of the existing buildings are not cost-effective due to the age and condition of the buildings.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Northeastern Technical College

Project Name
 Technology Center - Chesterfield

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	4/7
Project Number	3147	Overall Priority	20/23

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Office/Administration	5	Building Envelope/Windows/Walls	20
		Program/Academic	95	Electrical/Mechanical	5
				Fire/Security	10
				HVAC	10
				Interior Finishes/Flooring/Fixtures	20
				Other	5
				Parking/Landscape	5
				Roof	20
				Water/Sewer	5
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$11,200,000	Construction-Buildings & Additions	\$11,200,000
	\$11,200,000		\$11,200,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Insurance and Warranties	General Funds - Additional	Indefinitely	\$4,500	
Maintenance and Repairs	General Funds - Additional	Indefinitely	\$12,500	
Utilities	Other Funds - Additional	Indefinitely	\$55,000	
Net Cost / (Savings):			\$72,000	

Summary of Work
 Building a new multi-purpose facility for a Technology Center, dual enrollment, and other academic programming in the City of Chesterfield to allow better access to NETC. Project is not a priority for FY25 budget request.

Rationale

NETC will be able to reach more students and provide more services to increase enrollment as well as provide a better-prepared workforce to the businesses in the service area that will allow for increasing economic growth for the counties in SC.

Alternatives Considered

Renovating an existing building or leasing a building; however, no buildings were suitable or had the space needed to meet the goals of NETC.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Northeastern Technical College

Project Name
 Pageland Campus Roof Repair

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	5/7
Project Number	3148	Overall Priority	21/23

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	10	Roof	100
		Program/Academic	90		
100%		100%			100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$80,045	Contingencies-Capital Projects	\$6,823
		Fee-Architectural, Engineering & Other	\$5,000
		Roofing-Repairs & Renovations	\$68,222
	\$80,045		\$80,045

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	Indefinitely	\$2,500	
Net Cost / (Savings):			\$2,500	

Summary of Work

The roof on the Pageland Campus is in need of replacing due to already having many patches for repairs. The total square footage of the roof is 4,873 SF. The entire roof needs to be replaced. Project is not a priority for FY25 budget request.

Rationale

To prevent major leaks that would cause mold and property damage to the building and contents.

Alternatives Considered

NETC is not aware of an alternative to a complete replacement.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Northeastern Technical College

Project Name

Dillon Campus Roof Repair

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	6/7
Project Number	3149	Overall Priority	22/23

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	10	Roof	100
		Program/Academic	90		
100%		100%			100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$193,933	Contingencies-Capital Projects	\$16,500
		Fee-Architectural, Engineering & Other	\$13,143
		Roofing-Repairs & Renovations	\$164,290
	\$193,933		\$193,933

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	Indefinitely	\$2,500	
Net Cost / (Savings):			\$2,500	

Summary of Work

The roofs on the Dillon Campus are in need of replacing with many existing patches for repairs. The total square footage for building 1 and 2 at the Dillon Campus is 11,735 SF. Project is not a priority for FY25 budget request.

Rationale

To prevent major leaks that would cause mold and property damage to the building and contents.

Alternatives Considered

NETC is not aware of an alternative to a complete replacement.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Northeastern Technical College

Project Name
 Pageland Campus Parking Lot

Submission Type	CPIP Submission - Initial	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	7/7
Project Number	3420	Overall Priority	23/23

<u>Project Type</u>	<u>Percentage</u>	<u>Facility Type</u>	<u>Percentage</u>	<u>Building Components Affected</u>	<u>Percentage</u>
Repair/Renovate Existing Facility/System	100	Parking/Roads/Site Development	100	Parking/Landscape	100
100%		100%		100%	

<u>Fund Sources</u>	<u>Amount</u>	<u>Project Costs</u>	<u>Amount</u>
[CP] State Appropriation	\$3,000,000	Other Construction/Renovation/Repair Projects	\$3,000,000
\$3,000,000		\$3,000,000	

Annualized Operating Budget Impact				
<u>Expenditure Category</u>	<u>Fund Group</u>	<u>Recurs</u>	<u>Costs</u>	<u>(Savings)</u>
Maintenance and Repairs	General Funds - Existing	Indefinitely		(\$8,000)
Net Cost / (Savings):				(\$8,000)

Summary of Work

This project will include resurfacing and expansion of the parking lot. Modifications to accommodate student parking, employee parking, and cdl operational areas. This project includes storm drains, holding ponds, new entry and exit. Project is not a priority for FY25 budget request.

Rationale

The parking lot is in need of repairs. Parking provided is inadequate for students that utilize the facility and does not accommodate CDL operations.

Alternatives Considered

No alternative.



STATE OF SOUTH CAROLINA
2024 COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

For the Plan Years 2025 - 2029

Office of Adjutant General

Proposed Permanent Improvement Project Details

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Office of Adjutant General

Project Name

(H29) USC Aiken - Cyber Integration Center 9835-B and Aiken
 Readiness Center 9835-A

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	1/20
Project Number	2524	Overall Priority	1/55

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Office/Administration	50	Building Envelope/Windows/Walls	15
		Parking/Roads/Site Development	25	Electrical/Mechanical	15
		Support	25	Fire/Security	5
		Services/Storage/Maintenance		HVAC	5
				Interior Finishes/Flooring/Fixtures	15
				Parking/Landscape	10
				Roof	30
				Water/Sewer	5
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] Federal Funds	\$2,316,571	Construction-Buildings & Additions	\$10,241,387
[CP] Federal Funds	\$17,507,893	Construction-Buildings & Additions	\$22,471,631
[CP] Other Funds	\$10,000,000	Contingencies-Capital Projects	\$512,069
[CP] State Appropriation	\$6,067,000	Contingencies-Capital Projects	\$1,345,216
[CP] State Appropriation	\$2,949,241	Fee-Architectural, Engineering & Other	\$1,954,790
		Fee-Architectural, Engineering & Other	\$2,315,612
	\$38,840,705		\$38,840,705

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Additional	Indefinitely	\$5,000	
Maintenance and Repairs	Federal Funds - Existing	Indefinitely	\$5,000	
Utilities	General Funds - Additional	Indefinitely	\$20,000	
Utilities	Federal Funds - Additional	Indefinitely	\$20,000	
			Net Cost / (Savings): \$50,000	\$50,000

Summary of Work

(Phase II - #9835)

The Agency requests funding for: Construct a new 45,582 SF National Guard Readiness Center that supports the training, administrative, and logistical requirements for the SCARNG. Also Construct a new 10,000 SF Cyber Integration Center. These facilities will be built on State land, specifically planned to be on the USC-Aiken University Campus.

Rationale

Construction of this Readiness Center is required to house all elements of WY1DAA 1221st Engineer Company, allowing the unit adequate training, logistical and administrative space to train and prepare for its wartime mission. Also, provides an appropriately sized RC with stationing flexibility to meet future force structure changes. This facility will house approximately 5 authorized full-time employees and 145 M-Day Soldiers. Currently the unit is assigned to a 44 years-old Armory that does not comply with the criteria of NG Pam 415-12 dated 25 January 2015, nor does it meet Antiterrorism/Force Protection (AT/FP) standards. Construction of the Cyber Integration Center will provide a joint Cyber-security Collaborative Nexus for the SCNG's Cyber Program, USC-Aiken, Aiken Tech College, as well as the anticipated Advanced Manufacturing Center.

Alternatives Considered

No other facilities are available to house the new units.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Office of Adjutant General

Project Name
 Armory Revitalizations 2024-2025 (Annual)

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	2/20
Project Number	2535	Overall Priority	2/55

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	40	Building Envelope/Windows/Walls	15
		Parking/Roads/Site Development	25	Electrical/Mechanical	15
		Support	20	Fire/Security	10
		Services/Storage/Maintenance	15	HVAC	15
		Utilities/Energy Systems	15	Interior Finishes/Flooring/Fixtures	10
				Parking/Landscape	15
				Roof	10
				Water/Sewer	10
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] Federal Funds	\$110,376	Basic Equipment	\$260,000
[CP] Federal Funds	\$6,214,623	Contingencies-Capital Projects	\$1,100,000
[CP] State Appropriation	\$110,377	Fee-Architectural, Engineering & Other	\$1,550,000
[CP] State Appropriation	\$6,214,624	Renovations-Building Exteriors	\$2,250,000
		Renovations-Buildings & Additions-Interiors	\$3,850,000
		Roofing-Repairs & Renovations	\$2,800,000
		Site Development (Non-Depreciable Land Improv)	\$840,000
	\$12,650,000		\$12,650,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$3,000	
Maintenance and Repairs	Federal Funds - Existing	Indefinitely	\$3,000	
Utilities	General Funds - Existing	Indefinitely		(\$1,200)
Utilities	Federal Funds - Existing	Indefinitely		(\$1,200)
Net Cost / (Savings):			\$3,600	(\$2,400)

Summary of Work

(Phase II - 9852) The Agency requests funding for: 1. Significant repairs/replacements at the Readiness Centers (aka.; Armories) that are in the worst conditions of disrepair of the 63 RCs (chosen based on the A/E's assessment/design):. Each of these facilities have varying issues that need to be repaired or renovated, but the major cost items include Roof, HVAC Systems, Exterior Windows, Doors & Storefront Systems, Latrines, Kitchen, Lighting, Fire Suppression, Electrical Systems, and Site Improvements.

Rationale

In accordance with Federal law, the State of South Carolina is obligated to National Guard Bureau to provide operation and maintenance funding for these facilities if there is a federally recognized unit assigned to the facilities. The facilities are in poor condition, undersized, do not meet current building codes, nor current Security & Force Protection standards. NOTE: This is an Annualized Project. Design for Clemson (\$500K) and Seneca (\$500K) will be completed this year, and the construction will begin for Hartsville (\$5M) and Wellford (\$5M) Armory Revitalizations.

Alternatives Considered

This agency has relocated and/or consolidated force structure to other RCs and closed the sub-standard RCs that could be closed.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Office of Adjutant General

Project Name
 Statewide Readiness Center Female Latrines (Annual)

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	3/20
Project Number	2534	Overall Priority	3/55

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Office/Administration	100	Electrical/Mechanical	25
				Interior Finishes/Flooring/Fixtures	50
				Water/Sewer	25
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Federal Funds	\$767,625	Contingencies-Capital Projects	\$89,000
[CP] State Appropriation	\$255,875	Fee-Architectural, Engineering & Other	\$134,500
		Renovations-Buildings & Additions-Interiors	\$800,000
\$1,023,500		\$1,023,500	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$500	
Maintenance and Repairs	Federal Funds - Existing	Indefinitely	\$500	
Utilities	General Funds - Existing	Indefinitely	\$1,000	
Utilities	Federal Funds - Existing	Indefinitely	\$1,000	
Net Cost / (Savings):			\$3,000	

Summary of Work

(Phase II - #9812)
 The Agency requests annualized funding for all labor, materials, and equipment to renovate and expand existing the Female Latrine in various Readiness Centers across the state. Scope of work includes renovating existing female latrine and constructing additional authorized space to include new utilities and fixtures, along with any required mechanical, electrical and plumbing work.

Rationale

Per NG Pam 415-12, the assigned unit(s) are authorized 2,000 SF of latrine space. Army regulations have been amended since the construction of the majority of the SCARNG's RC opening up additional positions to female Soldiers thus creating a deficit of female space at most SCARNG RCs. NOTE: This is an Annualized Project. Designs will be completed for Manning and Georgetown and construction will be completed for Marion and Varnville. Designs for Manning and Georgetown (45K per design), Marion and Varnville (400K per construction).

Alternatives Considered

No other suitable facilities are available.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Office of Adjutant General

Project Name

Office of the Adjutant General Facility Upgrades (Annual)

Submission Type	Existing Project	Plan Year	2025
Request Type	Funding Request	Plan Year Priority	4/20
Project Number	2530	Overall Priority	4/55

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	100	Building Envelope/Windows/Walls	10
				Interior Finishes/Flooring/Fixtures	80
				Parking/Landscape	10
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Federal Funds	\$151,980	Construction-Buildings & Additions	\$1,488,600
[CP] State Appropriation	\$1,336,620		
\$1,488,600			\$1,488,600

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely		(\$5,000)
Utilities	General Funds - Existing	Indefinitely		(\$1,000)
Net Cost / (Savings): (\$6,000)				(\$6,000)

Summary of Work

(Phase II - #9850) The Agency requests an increase of annualized funding for repairs/replacements at the Office of the Adjutant General- Interior Finishings/Flooring, individual workspace partition repair/replacement, Doors & Storefront Systems, Lighting, Site Improvements, Bathroom Remodeling, & Stairwell Updates. Annual Upgrades/Updates

Rationale

In accordance with Federal law, the State of South Carolina is obligated to National Guard Bureau to provide operation and maintenance funding for these facilities as long as there is a federally recognized unit assigned to the facilities. The facilities are in poor condition and does not meet current Security & Force Protection standards.

Alternatives Considered

No other suitable alternatives exist.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Office of Adjutant General

Project Name
 SCEMD (Pine Ridge Armory) Building Expansion

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	5/20
Project Number	3127	Overall Priority	5/55

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	75	Office/Administration	100	Building Envelope/Windows/Walls	20
Repair/Renovate Existing Facility/System	25			Electrical/Mechanical	10
				Fire/Security	5
				HVAC	15
				Interior Finishes/Flooring/Fixtures	30
				Roof	20
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Federal Funds	\$315,000	Construction-Buildings & Additions	\$8,856,230
[CP] Federal Funds	\$14,184,000	Contingencies-Capital Projects	\$1,471,021
[CP] State Appropriation	\$6,251,000	Fee-Architectural, Engineering & Other	\$2,422,749
		Renovations-Buildings & Additions-Interiors	\$8,000,000
\$20,750,000			\$20,750,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Federal Funds - Additional	Indefinitely	\$8,000	
Maintenance and Repairs	General Funds - Additional	Indefinitely	\$8,000	
Utilities	Federal Funds - Additional	Indefinitely	\$40,000	
Utilities	General Funds - Additional	Indefinitely	\$40,000	
Net Cost / (Savings): \$96,000			\$96,000	

Summary of Work

(Phase I - #9853) The Agency requests funding for all labor, materials, and equipment to construct an approx. 29,000 additions to the current South Carolina Emergency Management Division (SCEMD) facility, associated design, and modifications to the existing HVAC and electrical systems. The facility expansion project increases square footage from 37,000 square feet to roughly 66,000 square feet. The estimated cost for this project is \$14.6M for one-time costs, and approximately \$78,100 annually for utilities. This estimate assumes a cost of \$500 per square foot and includes expansion of the SEOC, adding space for the National Guard's Joint Operation Center (JOC), increasing media briefing room space, and adding 134 workspaces for emergency personnel. Request 14.5M in American Rescue Plan Act (ARPA), SRS MOX Fuel Settlement, or State Appropriations funding to expand the SEOC's operational footprint.

Rationale

This proposed facility addition ensures that the SEOC is capable of supporting staff requirements to continuously respond to large disasters, enhances the JOC's ability to support the National Guard's ever-increasing role in emergency response operations, and provides the SCEMD staff with adequate space to support daily recovery, mitigation and preparedness actions. This project provides the State Emergency Response Team with the facilities and collaborative environment to more effectively respond to larger and more frequent disasters.

Alternatives Considered

No other suitable facilities are available.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Office of Adjutant General

Project Name

Training Sites TT Enlisted Barracks Replc (Annual)

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	6/20
Project Number	2536	Overall Priority	6/55

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	80	Auxiliary/Housing/Food Service/Laundry	60	Electrical/Mechanical	20
Demolish Existing Facility	20	Utilities/Energy Systems	40	Interior Finishes/Flooring/Fixtures	40
				Roof	20
				Water/Sewer	20
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] Federal Funds	\$2,259,750	Contingencies-Capital Projects	\$196,500
		Fee-Architectural, Engineering & Other	\$368,250
		Other Construction/Renovation/Repair Projects	\$1,695,000
	\$2,259,750		\$2,259,750

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Maintenance and Repairs	Federal Funds - Existing	Indefinitely		(\$5,000)
Utilities	Federal Funds - Existing	Indefinitely		(\$2,000)
Net Cost / (Savings): (\$7,000)				(\$7,000)

Summary of Work

(Phase I - NEW to replace Annualized Phase II - 9811) The Agency requests annualized funding for all labor, materials, and equipment to demolish an existing WWII Era barracks and construct a replacement 3,200 SF TT ENL Barracks at one of the two Training Sites listed below. Each Barracks building will be of permanent Construction with a finished interior, including MEP systems, a full Latrine and washer/dryer connections. Installation of utilities and the extension of utilities to the nearest service lines. This project will replace at least one barrack per year. NOTE: This is an Annualized Project. Two barracks will be designed for #1 and #2 Barracks at McCrady Training Center (\$135K per design) and one barrack will be constructed for #1 at McCrady Training Center (estimated cost=\$1.695M each)

Rationale

The barracks to be replaced are no longer sufficient for the housing of Soldiers; the structures are not insulated properly; the roofs are cost prohibitive to repair; no latrine; single pane windows; and old/energy inefficient light fixtures. Due to their age and condition, the existing barracks no longer support the SCARNG's mission.

Alternatives Considered

NO other suitable facilities are available.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Office of Adjutant General

Project Name

Statewide Readiness Center Stand-By Generators (Annual)

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	7/20
Project Number	2537	Overall Priority	7/55

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Parking/Roads/Site Development	20	Electrical/Mechanical	100
		Utilities/Energy Systems	80		
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Federal Funds	\$1,185,737	Contingencies-Capital Projects	\$137,477
[CP] State Appropriation	\$395,246	Fee-Architectural, Engineering & Other	\$117,638
		Other Construction/Renovation/Repair Projects	\$1,325,868
\$1,580,983		\$1,580,983	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$1,500	
Maintenance and Repairs	Federal Funds - Existing	Indefinitely	\$1,500	
Utilities	General Funds - Existing	Indefinitely	\$1,200	
Utilities	Federal Funds - Existing	Indefinitely	\$1,200	
Net Cost / (Savings): \$5,400			\$5,400	

Summary of Work

(Phase II - #9826) The Agency requests annualized funding for all labor, materials, and equipment to install a Standby Power Generators and other functional components (concrete pad, automatic transfer switch, fuel storage tank, associated conduit and wiring to electrical power circuits), at various Readiness Centers (aka. Armories) that are used for support of the State during emergencies. NOTE: This is an Annualized Project. Designs will be completed for Eastover and Walterboro and construction will be completed for McCrady Training Site Fire Station, McCrady Training Site Water Station, Varnville Readiness Center, Varnville FMS, and Manning Readiness Center. (Cost estimates based upon IEWP (Integrated Energy and Water Plan).

Rationale

The construction of the stand-by generators ensure continuous operations for the assigned units in the event commercial power is interrupted due to attacks on the power grid or during natural disasters. This project will contribute to energy security for the South Carolina Army National Guard. Reference National Guard Pamphlet 415-12, paragraph 1.6 (Army National Guard Facility Allowances).

Alternatives Considered

No other suitable facilities are available.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Office of Adjutant General

Project Name

NG Federal Facilities Revitalization (Annual)

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	8/20
Project Number	2569	Overall Priority	8/55

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	50	Building Envelope/Windows/Walls	20
		Support Services/Storage/Maintenance	30	Fire/Security	20
		Utilities/Energy Systems	20	HVAC	20
				Interior Finishes/Flooring/Fixtures	20
				Water/Sewer	20
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Federal Funds	\$1,181,050	Contingencies-Capital Projects	\$102,700
		Fee-Architectural, Engineering & Other	\$153,350
		Other Construction/Renovation/Repair Projects	\$925,000
\$1,181,050		\$1,181,050	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Federal Funds - Existing	3 Years+		(\$50,000)
Maintenance and Repairs	General Funds - Existing	3 Years+		(\$50,000)
Net Cost / (Savings): (\$100,000)				(\$100,000)

Summary of Work

The Agency requests annualized funding for all labor, materials, and equipment to repair and/or Renovate various Deferred Maintenance Items (other than Roofs or Parking) at the 100% Federal Supported Facilities across the state. NOTE: This is an annualized project

CSMS HVAC Repair (200K)
 Varn Lake (250K)
 3906 Renovations - Warrant Officer Training Building (250K)
 Total Project Cost: \$700K

Rationale

Completing various Deferred Maintenance Items at the existing facilities will allow the SCARNG to continue to use them. Due to their age and condition, the existing facilities are about to reach a condition of disrepair where they will no longer support the SCARNG's mission.

Alternatives Considered

No other suitable facilities are available.

NOTE: This is an Annualized Project.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Office of Adjutant General

Project Name
 RC / FMS Roof Repairs (Annual)

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	9/20
Project Number	2568	Overall Priority	9/55

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	100	Roof	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Federal Funds	\$632,500	Contingencies-Capital Projects	\$110,000
[CP] State Appropriation	\$632,500	Fee-Architectural, Engineering & Other	\$155,000
		Roofing-Repairs & Renovations	\$1,000,000
\$1,265,000		\$1,265,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Federal Funds - Existing	3 Years+		(\$50,000)
Maintenance and Repairs	General Funds - Existing	3 Years+		(\$50,000)
Net Cost / (Savings): (\$100,000)				(\$100,000)

Summary of Work

The Agency requests annualized funding for all labor, materials, and equipment to replace existing Roofs with Standing Seam Metal, TPO or Modified Bitumen on multiple SCARNG buildings across the state. This project will replace the Roofs on 1-2 Buildings per year. NOTE: This is an Annualized Project. Graniteville will be the focus this year.

Rationale

These Roof Replacement projects will extend the life of these facilities by 25+ years.

Alternatives Considered

No other suitable facilities are available. NOTE: This is an Annualized Project.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Office of Adjutant General

Project Name

RC/ FMS Parking Improvements (Annual)

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	10/20
Project Number	2585	Overall Priority	10/55

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Parking/Roads/Site Development	100	Parking/Landscape	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Federal Funds	\$956,000	Contingencies-Capital Projects	\$31,250
[CP] State Appropriation	\$956,000	Fee-Architectural, Engineering & Other	\$120,000
[CP] State Appropriation	\$10,500	Other Construction/Renovation/Repair Projects	\$1,771,250
\$1,922,500		\$1,922,500	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Federal Funds - Existing	3 Years+		(\$2,000)
Maintenance and Repairs	General Funds - Existing	3 Years+		(\$2,000)
Net Cost / (Savings): (\$4,000)				(\$4,000)

Summary of Work

(Phase I - #9854)

The Agency request annualized funding for all labor, materials, and equipment to demo what remains of the existing MIL Vehicle and/or Personally Owned Vehicle (POV Parking Areas), either completely or in damaged areas, re-compact subgrade, apply asphalt overlay, and re-stripe. Construct additional authorized parking space to include new utilities and Storm Water fixtures, along with any required Site Work. Work will be completed at various armories across the state with repairs per armory based on conditions. NOTE: This is an annualized project. Ft. Mill (previously approved for pre-design) and Anderson will be the focus for this year.

Rationale

The paved parking areas at numerous armories are in disrepair and/or complete failure and cannot be utilized for assigned MTOE Military Equipment or Soldier or Public parking. Repairs and or replacement of the parking surface will provide improved parking. The construction of the additional paved Organizational and/or POV Parking area will provide the unit with an adequate area for parking its assigned MTOE Military Equipment or the additional POVs used by the Soldiers now assigned to the Unit.

Alternatives Considered

No other suitable facilities are available.

NOTE: This is an Annualized Project.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Office of Adjutant General

Project Name
 Orangeburg Latrine Upgrade

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	11/20
Project Number	2586	Overall Priority	11/55

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Support Services/Storage/Maintenance	100	Electrical/Mechanical	25
				Fire/Security	5
				Interior Finishes/Flooring/Fixtures	45
				Water/Sewer	25
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Federal Funds	\$201,250	Construction-Buildings & Additions	\$350,000
[CP] State Appropriation	\$201,250	Contingencies-Capital Projects	\$17,500
		Fee-Architectural, Engineering & Other	\$35,000
\$402,500			\$402,500

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$500	
Maintenance and Repairs	Federal Funds - Existing	Indefinitely	\$500	
Net Cost / (Savings): \$1,000			\$1,000	

Summary of Work

The Agency requests annualized funding for all labor, materials, and equipment to renovate existing latrine in Orangeburg Armory. Scope of work includes renovating and modernizing existing latrine with fixtures, flooring and finishings along with any required mechanical, electrical and plumbing work. This includes removing centralized shower tree and separating into numerous showers.

Rationale

The current male latrine is in poor condition and needs numerous updates.

Alternatives Considered

No other suitable alternatives exist.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Office of Adjutant General

Project Name

Darlington FMS Shop Work Bay Addition

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	12/20
Project Number	2587	Overall Priority	12/55

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Support Services/Storage/Maintenance	100	Building Envelope/Windows/Walls	20
				Electrical/Mechanical	10
				Fire/Security	10
				HVAC	10
				Interior Finishes/Flooring/Fixtures	20
				Roof	20
				Water/Sewer	10
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Federal Funds	\$155,250	Construction-Buildings & Additions	\$1,300,000
[CP] Federal Funds	\$1,495,000	Contingencies-Capital Projects	\$143,500
		Fee-Architectural, Engineering & Other	\$206,750
\$1,650,250			\$1,650,250

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Federal Funds - Existing	Indefinitely	\$3,000	
Net Cost / (Savings):			\$3,000	

Summary of Work

The Agency request funding for all design, labor, materials, and construction to construct an additional maintenance bay on the Darlington Field Maintenance Shop. The Darlington FMS supports multiple units/Readiness Centers located in the Pee Dee and Coastal regions. Due to current and projected requirements for maintenance support this addition will increase the shop's capacity to provide the increased levels of maintenance required to ensure equipment availability and operational rates remain at the appropriate levels. Design only during this year.

Rationale

The Darlington Field Maintenance Shop was constructed in 2012. Due to its location, size, and modern maintenance capabilities it has allowed for an increase in support level to the units/Readiness Centers in its region. As the South Carolina Army National Guard's force structure changes the equipment requires modern maintenance shops with the appropriate space and equipment to perform the required maintenance. The addition of a maintenance bay will increase through put, increase equipment operational rate percentages, and increase equipment availability by reducing equipment down time.

Alternatives Considered

No other suitable alternates exist.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Office of Adjutant General

Project Name

McEntire Joint National Guard Base Land Purchase - Coalie
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Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	13/20
Project Number	2525	Overall Priority	13/55

<u>Project Type</u>	<u>Percentage</u>	<u>Facility Type</u>	<u>Percentage</u>	<u>Building Components Affected</u>	<u>Percentage</u>
Purchase Land/Building	100	Parking/Roads/Site Development	100	Other	100
100%		100%		100%	

<u>Fund Sources</u>	<u>Amount</u>	<u>Project Costs</u>	<u>Amount</u>
[CP] State Appropriation	\$15,450	Land	\$373,750
[CP] State Appropriation	\$358,300		
\$373,750			\$373,750

<u>Annualized Operating Budget Impact</u>				
<u>Expenditure Category</u>	<u>Fund Group</u>	<u>Rekurs</u>	<u>Costs</u>	<u>(Savings)</u>
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$1,000	
Taxes	Other Funds - Existing	Indefinitely	\$1,000	
Net Cost / (Savings):			\$2,000	

Summary of Work

(Preliminary Land Acquisition - #9851) The Agency requested funding that was approved (SFY20, H.4000, IB, 118.16.(B)(18)(c)) to: 1. Purchase approximately 121.45 acres to include an existing 268,000 square foot metal fabricating facility for the purpose of establishing a complete "South-End Clear Zone" of Runway 14/32 at the Base.

Rationale

The Agency's goal is to return the property to its natural state to meet United States Air Force (USAF) clear zone criteria. Future funding may be requested for the demolition if demolition is determined to be the best course of action. Currently, one of the most significant issues affecting the Clear Zone (land use control area at each end of runway) at McEntire Joint National Guard Base (JNGB) is a nonoperating steel mill located adjacent to the Base. This and other encroachments impact ongoing operations and may impact the USAF's future F-35 basing decisions as well as future mission sustainability/viability for McEntire JNGB. In addition, the SC Air National Guard must submit a waiver request to National Guard Bureau for existing Clear Zone issues in order to continue the on-going operations of its 169th Fighter Wing. Plan includes Professional Services (5%) for Site Surveys, Easements, Environmental Assessments, etc.

Alternatives Considered

Due to the physical layout of the Runways, and the encroachment immediately outside the base in the vicinity of the Runways, no alternatives other than the NGB Waiver Request are available.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Office of Adjutant General

Project Name

McEntire Army Aviation Support Facility Roof Replacement

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	14/20
Project Number	2527	Overall Priority	14/55

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Support Services/Storage/Maintenance	100	Roof	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Federal Funds	\$18,990	Construction-Buildings & Additions	\$883,307
[CP] Federal Funds	\$1,118,709	Contingencies-Capital Projects	\$98,930
		Fee-Architectural, Engineering & Other	\$155,462
\$1,137,699		\$1,137,699	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Federal Funds - Existing	Indefinitely		(\$3,000)
Net Cost / (Savings):				(\$3,000)

Summary of Work

(Phase I - #9846) The agency request funding for all labor, materials and equipment to design and install approximately 33,093 SF of built-up roof system, including associated trim, fascia, and soffit as applicable. The replacement of the existing roof system and demolition is included in this project. This building is the hangar for the AH-64 (Apache) helicopters and is part of the Army Aviation Support Facility (AASF) 1 located at McEntire Joint National Guard Base. Existing roof is approximately 50 years old and has exceeded its life cycle replacement. Design only during this year.

Rationale

The roof system has exceeded its life cycle replacement by over 30 years and is experiencing numerous leaks causing potential damage to electrical and mechanical systems within the building along with rotary wing aircraft being repaired within the facility.

Alternatives Considered

No other Facilities are available or suitable.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Office of Adjutant General

Project Name
 CHTS Organizational Storage Building

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	15/20
Project Number	2529	Overall Priority	15/55

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Support Services/Storage/Maintenance	100	Building Envelope/Windows/Walls	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Federal Funds	\$17,342	Construction-Buildings & Additions	\$1,106,143
[CP] Federal Funds	\$1,381,929	Contingencies-Capital Projects	\$121,676
		Fee-Architectural, Engineering & Other	\$171,452
\$1,399,271		\$1,399,271	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Federal Funds - Existing	Indefinitely	\$250	
Net Cost / (Savings):			\$250	

Summary of Work

(Phase I - #9842) The Agency requests funding for all labor, materials, and equipment to construct an approximately 10,000 SF pre-engineered Metal Building that will provide storage space for various SC Army National Guard Unit Organizational Equipment, including associated Electrical, Mechanical, and HVAC equipment.

Rationale

Various SC Army National Guard Units utilize the Clarks Hill Training Site (CHTS), and due to travel distances, on-site storage of some of their Organizational Equipment will reduce the number of vehicles needed to travel to and from the CHTS for weekend training.

Alternatives Considered

No other suitable facilities are available.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Office of Adjutant General

Project Name
 Golden Lion Re-Pave

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	16/20
Project Number	3219	Overall Priority	16/55

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Parking/Roads/Site Development	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Federal Funds	\$8,759	Construction Projects-Lump Sum	\$461,606
[CP] Federal Funds	\$609,678	Contingencies-Capital Projects	\$53,777
		Fee-Architectural, Engineering & Other	\$103,054
\$618,437		\$618,437	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Federal Funds - Existing	Indefinitely	\$5,000	
Net Cost / (Savings):			\$5,000	

Summary of Work

(Phase I - #9847) The Agency requests annualized funding for all labor, materials, and equipment to re-surface/Asphalt 3,200 LF of Golden Lion Road @ 22' wide, mill existing, excavate for 4" stone base, top with 2" hot mix asphalt type C.

Rationale

Golden Lion Road is a major access route for vehicle convoys at McCrady Training Center leaving and returning from the main cantonment area to other training areas. The road was asphalted in 1984 and has been patched in numerous locations over the years and is experiencing severe degradation. Repaving of the road will allow for removal of the old asphalt, re-compaction of the subgrade and rework of the roadside drainage ditches prior to placement of new asphalt.

Alternatives Considered

No other suitable alternatives available.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Office of Adjutant General

Project Name
 UTES CHP OP Line Units Shelter

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	17/20
Project Number	3220	Overall Priority	17/55

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Support Services/Storage/Maintenance	100	Building Envelope/Windows/Walls	50
				Roof	50
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Federal Funds	\$1,905,000	Construction-Buildings & Additions	\$1,600,000
		Contingencies-Capital Projects	\$100,000
		Fee-Architectural, Engineering & Other	\$205,000
	\$1,905,000		\$1,905,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Maintenance and Repairs	Federal Funds - Additional	Indefinitely	\$2,000	
Utilities	Federal Funds - Existing	Indefinitely	\$5,000	
Net Cost / (Savings):			\$7,000	

Summary of Work

Construct a metal/steel canopy to protect and preserve Controlled Humidity Operational Preservation Equipment and the vehicle equipment supported. This canopy will be constructed to park and store armored vehicles. It will be supported by utilities and constructed to allow for additions.

Rationale

The shelter will help extend the life of the CHP lines installed.

Alternatives Considered

No other suitable alternatives exist.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Office of Adjutant General

Project Name
 Donaldson Wash rack

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	18/20
Project Number	3593	Overall Priority	18/55

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Support Services/Storage/Maintenance	100	Water/Sewer	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Federal Funds	\$250,000	Contingencies-Capital Projects	\$20,000
		Fee-Architectural, Engineering & Other	\$30,000
		Site Development (Non-Depreciable Land Improv)	\$200,000
\$250,000		\$250,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

The agency request approval to install gravity fed sewer lines at the Donaldson Wash rack to include cutting pavement where required to install the new system. The plan is to keep/reuse portions of the existing settlement/sediment tanks. New piping will be connected on downstream side and run to an identified tie-in location. The new system will allow us to stop routing wastewater from the flight line area wash rack through the Oil Water Separator in front of the facility and solve some of the settlement issues at and around the current tanks.

Rationale

We are currently pumping this wastewater and paying to have it hauled away. The installation will be the most cost-effective solution.

Alternatives Considered

No other suitable alternatives exist.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Office of Adjutant General

Project Name

SCEMD Joint Operations Center Emergency Repair

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	19/20
Project Number	3599	Overall Priority	19/55

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	100	Interior Finishes/Flooring/Fixtures	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Federal Funds	\$560,691	Contingencies-Capital Projects	\$107,031
[CP] State Appropriation	\$777,192	Fee-Architectural, Engineering & Other	\$160,546
		Renovations-Buildings & Additions-Interiors	\$1,070,306
\$1,337,883		\$1,337,883	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 The agency request approval to repair all damage caused by a leaking water pipe at the SCEMD JOC area as required by Architectural Plans.

Rationale
 The South Carolina Emergency Management Division (Pine Ridge Armory) is currently occupied by approximately 100+ personnel during normal day to day operations. During State EOC activations the SCEMD facility can have up to 500-600 people in the building coordinating State-level responses to emergencies and disasters. Quick and efficient repairs to allow for individuals to utilize their workspace is crucial.

Alternatives Considered
 No other suitable alternatives exist.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Office of Adjutant General

Project Name
 (SCEMD) Warehouse Renovation

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Funding Request	Plan Year Priority	20/20
Project Number	4099	Overall Priority	20/55

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Support Services/Storage/Maintenance	100	Interior Finishes/Flooring/Fixtures Other	80 20
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Federal Funds	\$1,059,558	Contingencies-Capital Projects	\$153,080
[CP] State Appropriation	\$1,059,559	Fee-Architectural, Engineering & Other	\$220,435
		Other Construction/Renovation/Repair Projects	\$214,802
		Renovations-Building Exteriors	\$930,600
		Renovations-Buildings & Additions-Interiors	\$600,200
\$2,119,117		\$2,119,117	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Additional	Indefinitely	\$25,000	
Utilities	General Funds - Additional	Indefinitely	\$50,000	
Net Cost / (Savings):			\$75,000	

Summary of Work

The Office of the Adjutant General requests State funding in the amount of \$2,119,117 to fund renovations of a portion of the SCEMD warehouse to store the State Personal Protective Equipment (PPE) Stockpile.

Rationale

This one-time, capital project request will provide 20,000 square feet of climate-controlled storage space to store the State's 60-day PPE stockpile. Beginning in October 2020 SCEMD contracted Life Science Logistics to manage the State PPE stockpile at a cost of \$433,700 per year. This contract is active through October 25, 2025, and includes staffing and the use of an environmentally controlled warehouse. SCEMD will use already assigned State employees to manage the facility's day-to-day activities. SCEMD will contract facility maintenance support as required. During emergencies SCEMD will utilize existing short term staffing contracts to increase manpower in support of State PPE stockpile operations.

Alternatives Considered

No other facilities are available or suitable.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Office of Adjutant General

Project Name
Armory Revitalizations 2025-2026 (Annual)

Submission Type	Existing Project	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	1/11
Project Number	2531	Overall Priority	21/55

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	40	Building Envelope/Windows/Walls	10
		Parking/Roads/Site Development	25	Electrical/Mechanical	10
		Support	20	Fire/Security	10
		Services/Storage/Maintenance	15	HVAC	15
		Utilities/Energy Systems	15	Interior Finishes/Flooring/Fixtures	15
				Parking/Landscape	15
				Roof	15
				Water/Sewer	10
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] Federal Funds	\$6,325,000	Basic Equipment	\$260,000
[CP] State Appropriation	\$6,325,000	Contingencies-Capital Projects	\$1,100,000
		Fee-Architectural, Engineering & Other	\$1,550,000
		Renovations-Building Exteriors	\$2,250,000
		Renovations-Buildings & Additions-Interiors	\$3,850,000
		Roofing-Repairs & Renovations	\$2,800,000
		Site Development (Non-Depreciable Land Improv)	\$840,000
	\$12,650,000		\$12,650,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$3,000	
Maintenance and Repairs	Federal Funds - Existing	Indefinitely	\$3,000	
Utilities	General Funds - Existing	Indefinitely		(\$1,200)
Utilities	Federal Funds - Existing	Indefinitely		(\$1,200)
Net Cost / (Savings):			\$3,600	(\$2,400)

Summary of Work

(NEW project beginning with Conway)

The Agency requests funding for: 1. Significant repairs/replacements at the Readiness Centers (aka.; Armories) that are in the worst conditions of disrepair of the 63 RCs (chosen based on the A/E's assessment/design): Clemson, Seneca, Andrews, and Saluda. NEW SPIRS: Conway, Edgefield, Hemingway, Newberry Each of these facilities have varying issues that need to be repaired or renovated, but the major cost items include Roof, HVAC Systems, Exterior Windows, Doors & Storefront Systems, Latrines, Kitchen, Lighting, Fire Suppression, Electrical Systems, and Site Improvements. NOTE: This is an Annualized Project. Construction for Clemson (\$5M) and Seneca (\$5M) will be completed this year, and the design will begin for Andrews (\$500K) and Saluda (\$500K) Armory Revitalizations.

Rationale

In accordance with Federal law, the State of South Carolina is obligated to National Guard Bureau to provide operation and maintenance funding for these facilities if there is a federally recognized unit assigned to the facilities. The facilities are in poor condition, undersized, do not meet current building codes, nor current Security & Force Protection standards.

Alternatives Considered

This agency has relocated and/or consolidated force structure to other RCs and closed the sub-standard RCs that could be closed.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Office of Adjutant General

Project Name
 Statewide Readiness Center Female Latrines (Annual)

Submission Type	Existing Project	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	2/11
Project Number	2542	Overall Priority	22/55

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Office/Administration	100	Electrical/Mechanical	25
				Interior Finishes/Flooring/Fixtures	50
				Water/Sewer	25
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Federal Funds	\$733,875	Contingencies-Capital Projects	\$89,000
[CP] State Appropriation	\$244,625	Fee-Architectural, Engineering & Other	\$89,500
		Renovations-Buildings & Additions-Interiors	\$800,000
	\$978,500		\$978,500

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$500	
Maintenance and Repairs	Federal Funds - Existing	Indefinitely	\$500	
Utilities	General Funds - Existing	Indefinitely	\$1,000	
Utilities	Federal Funds - Existing	Indefinitely	\$1,000	
Net Cost / (Savings): \$3,000			\$3,000	

Summary of Work
 (Phase II - #9812) The Agency requests annualized funding for all labor, materials, and equipment to renovate and expand existing the Female Latrine in various Readiness Centers across the state. Scope of work includes renovating existing female latrine and constructing additional authorized space to include new utilities and fixtures, along with any required mechanical, electrical and plumbing work. NOTE: This is an Annualized Project. Designs will be completed for Mullins (estimated 45K) and construction will be completed Georgetown (\$400K) and Manning (\$400K).

Rationale
 Per NG Pam 415-12, the assigned unit(s) are authorized 2,000 SF of latrine space. Army regulations have been amended since the construction of the majority of the SCARNG's RC opening up additional positions to female Soldiers thus creating a deficit of female space at most SCARNG RCs.

Alternatives Considered

No other suitable facilities are available.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Office of Adjutant General

Project Name

Statewide Readiness Center Stand-By Generators (Annual)

Submission Type	Existing Project	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	3/11
Project Number	2544	Overall Priority	23/55

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Parking/Roads/Site Development	20	Electrical/Mechanical	100
		Utilities/Energy Systems	80		
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Federal Funds	\$526,125	Contingencies-Capital Projects	\$61,000
[CP] State Appropriation	\$175,375	Fee-Architectural, Engineering & Other	\$75,500
		Other Construction/Renovation/Repair Projects	\$565,000
\$701,500			\$701,500

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$1,500	
Maintenance and Repairs	Federal Funds - Existing	Indefinitely	\$1,500	
Utilities	General Funds - Existing	Indefinitely	\$1,200	
Utilities	Federal Funds - Existing	Indefinitely	\$1,200	
Net Cost / (Savings): \$5,400			\$5,400	

Summary of Work

(Phase II - #9826) The requests annualized funding for all labor, materials, and equipment to install a Standby Power Generators and other functional components (concrete pad, automatic transfer switch, fuel storage tank, associated conduit and wiring to electrical power circuits), at various Readiness Centers (aka. Armories) that are used for support of the State during emergencies. NOTE: This is an Annualized Project. Designs: North Charleston and Moncks Corner Construction: Eastover and Walterboro.

Rationale

The construction of the stand-by generators ensure continuous operations for the assigned units in the event commercial power is interrupted due to attacks on the power grid or during natural disasters. This project will contribute to energy security for the South Carolina Army National Guard. Reference National Guard Pamphlet 415-12, paragraph 1.6 (Army National Guard Facility Allowances).

Alternatives Considered

No other suitable alternatives are available.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Office of Adjutant General

Project Name

Training Sites TT Enlisted Barracks Replc (Annual)

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Establish Project	Plan Year Priority	4/11
Project Number	2543	Overall Priority	24/55

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	80	Auxiliary/Housing/Food Service/Laundry	60	Electrical/Mechanical	20
Demolish Existing Facility	20	Utilities/Energy Systems	40	Interior Finishes/Flooring/Fixtures	40
				Roof	20
				Water/Sewer	20
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Federal Funds	\$2,104,500	Contingencies-Capital Projects	\$183,000
		Fee-Architectural, Engineering & Other	\$226,500
		Other Construction/Renovation/Repair Projects	\$1,695,000
	\$2,104,500		\$2,104,500

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Federal Funds - Existing	Indefinitely		(\$5,000)
Utilities	Federal Funds - Existing	Indefinitely		(\$2,000)
Net Cost / (Savings): (\$7,000)				(\$7,000)

Summary of Work

(NEW) The Agency requests annualized funding for all labor, materials, and equipment to demolish an existing WWII Era barracks and construct a replacement 3,200 SF TT ENL Barracks one of the two Training Sites listed below. Each Barracks building will be of permanent Construction with a finished interior, including MEP systems, a full Latrine and washer/dryer connections. Installation of utilities and the extension of utilities to the nearest service lines. This project will replace one barracks at each site per year. NOTE: This is an Annualized Project. Design: #3 McCrady Training Center Construct: #2 McCrady Training Center.

Rationale

The barracks to be replaced are no longer sufficient for the housing of Soldiers; the structures are not insulated properly; the roofs are cost prohibitive to repair; no latrine; single pane windows; and old/energy inefficient light fixtures. Due to their age and condition, the existing barracks no longer support the SCARNG's mission.

Alternatives Considered

No other suitable facilities are available.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Office of Adjutant General

Project Name
MTC Building 3891 Roof Replacement (YCA)

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	5/11
Project Number	2570	Overall Priority	25/55

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Agency/Institution/Campus Wide	100	Roof	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Federal Funds	\$506,000	Contingencies-Capital Projects	\$44,000
		Fee-Architectural, Engineering & Other	\$62,000
		Roofing-Repairs & Renovations	\$400,000
	\$506,000		\$506,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Utilities	General Funds - Existing	Indefinitely	\$1,000	
Net Cost / (Savings):			\$1,000	

Summary of Work

The Agency requests funding for all labor, materials, and equipment to demolish and dispose of the existing Metal Roof and Fascia System and replace with a new Roof System to include new fascia, gutters and downspouts. The contractor will provide a 20-year warranty, and the material manufacturer will provide a warranty of 20 years.

Rationale

Recent inspection revealed that corrosion is beginning to perforate the metal panels of the approximately 8,000 SF building. The existing metal roof is low sloped with exposed fasteners. Installation of a single ply Thermoplastic Polyolefin Membrane (TPM) Roof System likely would be the most economical repair. Profession Services will be needed, and a design engineer may recommend another replacement/refurbishment method. (The facility looks to have continuous metal purlins that span across the roof trusses).

Alternatives Considered

No other suitable facilities are available or would cost far more to alter to meet the requirements.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Office of Adjutant General

Project Name

Office of the Adjutant General Facility Upgrades (Annual)

Submission Type	Existing Project	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	6/11
Project Number	3176	Overall Priority	26/55

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	100	Electrical/Mechanical	10
				Interior Finishes/Flooring/Fixtures	80
				Other	10
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Federal Funds	\$500,000	Construction-Buildings & Additions	\$750,000
[CP] State Appropriation	\$500,000	Contingencies-Capital Projects	\$100,000
		Fee-Architectural, Engineering & Other	\$150,000
\$1,000,000			\$1,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

(Phase II - #9850)
 The Agency requests an increase of annualized funding for repairs/replacements at the Office of the Adjutant General- Interior Finishings/Flooring, individual work space partition repair/replacement, Doors & Storefront Systems, Lighting, and Site Improvements.

Rationale

The building is in significant disrepair and no other buildings are suitable.

Alternatives Considered

No other suitable alternatives exist.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Office of Adjutant General

Project Name

NG Federal Facilities Revitalization (Annual)

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	7/11
Project Number	2572	Overall Priority	27/55

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	50	Building Envelope/Windows/Walls	20
		Support	30	Fire/Security	20
		Services/Storage/Maintenance	30	HVAC	20
		Utilities/Energy Systems	20	Interior Finishes/Flooring/Fixtures	20
				Water/Sewer	20
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Federal Funds	\$862,500	Contingencies-Capital Projects	\$75,000
		Fee-Architectural, Engineering & Other	\$112,500
		Other Construction/Renovation/Repair Projects	\$675,000
	\$862,500		\$862,500

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Federal Funds - Existing	3 Years+		(\$50,000)
Maintenance and Repairs	General Funds - Existing	3 Years+		(\$50,000)
Net Cost / (Savings): (\$100,000)				(\$100,000)

Summary of Work
 The Agency requests annualized funding for all labor, materials, and equipment to repair and/or Renovate various Deferred Maintenance Items (other than Roofs or Parking) at the 100% Federal Supported Facilities across the state. NOTE: This is an annualized project. AASF 1 HVAC, CSMS Shope Heater, AASF 2 Storage Hangar

Rationale
 Completing various Deferred Maintenance Items at the existing facilities will allow the SCARNG to continue to use them. Due to their age and condition, the existing facilities are about to reach a condition of disrepair where they will no longer support the SCARNG's mission.

Alternatives Considered

No other suitable facilities are available.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Office of Adjutant General

Project Name
 RC / FMS Roof Repairs (Annual)

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	8/11
Project Number	2573	Overall Priority	28/55

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	100	Roof	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Federal Funds	\$632,500	Contingencies-Capital Projects	\$110,000
[CP] State Appropriation	\$632,500	Fee-Architectural, Engineering & Other	\$155,000
		Roofing-Repairs & Renovations	\$1,000,000
\$1,265,000		\$1,265,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Federal Funds - Existing	3 Years+		(\$50,000)
Maintenance and Repairs	General Funds - Existing	3 Years+		(\$50,000)
Net Cost / (Savings): (\$100,000)				(\$100,000)

Summary of Work

The Agency requests annualized funding for all labor, materials, and equipment to replace existing Roofs with Standing Seam Metal, TPO or Modified Bitumen on multiple SCARNG buildings across the state. This project will replace the Roofs on 1-2 Buildings per year. NOTE: This is an Annualized Project. Georgetown will be the focus this year.

Rationale

These Roof Replacement projects will extend the life of these facilities by 25+ years.

Alternatives Considered

No other suitable facilities are available.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Office of Adjutant General

Project Name
 RC / FMS Parking Improvements (Annual)

Submission Type	Existing Project	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	9/11
Project Number	2571	Overall Priority	29/55

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Parking/Roads/Site Development	100	Parking/Landscape	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Federal Funds	\$316,250	Contingencies-Capital Projects	\$55,000
[CP] State Appropriation	\$316,250	Fee-Architectural, Engineering & Other	\$77,500
		Other Construction/Renovation/Repair Projects	\$500,000
\$632,500		\$632,500	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Federal Funds - Existing	3 Years+		(\$2,000)
Maintenance and Repairs	General Funds - Existing	3 Years+		(\$2,000)
Net Cost / (Savings): (\$4,000)				(\$4,000)

Summary of Work

(Phase I - #9854)
 The Agency requests annualized funding for all labor, materials, and equipment to demo what remains of the existing MIL Vehicle and/or Personally Owned Vehicle (POV) Parking Areas, either completely or in damaged areas, re-compact Subgrade, apply Asphalt Overlay, and re-stripe. Construct additional authorized parking space to include new utilities and Storm Water fixtures, along with any required Site work. Work will be completed at various armories across the state with repairs per armory based on conditions. NOTE: This is an annualized project. Chester will be the focus for this year.

Rationale

The paved parking areas at numerous armories are in disrepair and/or complete failure and cannot be utilized for assigned MTOE Military Equipment or Soldier or Public parking. Repairs and or replacement of the parking surface will provide improved parking. The construction of the additional paved Organizational and/or POV Parking area will provide the unit with an adequate area for parking its assigned MTOE Military Equipment or the additional POVs used by the Soldiers now assigned to the Unit.

Alternatives Considered

No other suitable facilities are available. NOTE: This is an Annualized Project.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Office of Adjutant General

Project Name
 Varnville Vehicle Maintenance Shop

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	10/11
Project Number	3224	Overall Priority	30/55

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Support Services/Storage/Maintenance	100	Building Envelope/Windows/Walls	15
				Electrical/Mechanical	10
				Fire/Security	10
				HVAC	10
				Interior Finishes/Flooring/Fixtures	30
				Roof	15
				Water/Sewer	10
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Federal Funds	\$1,518,000	Construction-Buildings & Additions	\$1,200,000
		Contingencies-Capital Projects	\$132,000
		Fee-Architectural, Engineering & Other	\$186,000
	\$1,518,000		\$1,518,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 The Agency requests annualized funding for all labor, materials, and equipment to provide all labor, materials and equipment to construct 3456 SF general-purpose work bay at FMS 14. Construction will include the installation of a 15 ton crane.

Rationale
 FMS 14 lacks adequate general purpose work bays. The construction of 3456 SF general purpose work bay will increase the maintenance shop's ability to meet mission requirements. Employees are required to work on equipment outside in the elements due the lack of work bays and because the size of the existing work bays cannot accommodate the size of equipment of today. The work bay will have to be constructed as a detached work bay due to the configuration of the current shop that does allow expansion.

Alternatives Considered

No suitable alternatives exist.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Office of Adjutant General

Project Name

Joint Armed Force Reserve Center Supply Storage

Submission Type	Existing Project	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	11/11
Project Number	2532	Overall Priority	31/55

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Support Services/Storage/Maintenance	100	Building Envelope/Windows/Walls	20
				Fire/Security	10
				HVAC	10
				Interior Finishes/Flooring/Fixtures	20
				Roof	40
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Federal Funds	\$10,688	Construction-Buildings & Additions	\$773,250
[CP] Federal Funds	\$698,675	Contingencies-Capital Projects	\$123,368
[CP] State Appropriation	\$232,892	Fee-Architectural, Engineering & Other	\$49,200
[CP] State Appropriation	\$3,563		
\$945,818			\$945,818

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Federal Funds - Existing	Indefinitely	\$250	
Net Cost / (Savings):			\$250	

Summary of Work

(Phase I - #9843) The Agency requests funding for all labor, materials, and equipment to design and Construct an approximately 10,000 SF four (4) building that is separated into four (4) segregated Supply Rooms with Arms Vaults, including associated Electrical, HVAC and Security equipment. This building will be built adjacent to the JAFRC on McEntire JNGB.

Rationale

The JAFRC was originally designed for a single large unit, but now multiple units are assigned to the facility. Army and NGB Regulations require each of these units to have their own Supply Room and Arms Vault.

Alternatives Considered

No other suitable facilities are available.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Office of Adjutant General

Project Name
 Armory Revitalizations 2026-2027 (Annual)

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	1/9
Project Number	2538	Overall Priority	32/55

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	40	Building Envelope/Windows/Walls	15
		Parking/Roads/Site Development	25	Electrical/Mechanical	15
		Support	20	Fire/Security	15
		Services/Storage/Maintenance	15	HVAC	10
		Utilities/Energy Systems	15	Interior Finishes/Flooring/Fixtures	10
				Parking/Landscape	10
				Roof	15
				Water/Sewer	10
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] Federal Funds	\$6,325,000	Basic Equipment	\$260,000
[CP] State Appropriation	\$6,325,000	Contingencies-Capital Projects	\$1,100,000
		Fee-Architectural, Engineering & Other	\$1,550,000
		Renovations-Building Exteriors	\$2,250,000
		Renovations-Buildings & Additions-Interiors	\$3,850,000
		Roofing-Repairs & Renovations	\$2,800,000
		Site Development (Non-Depreciable Land Improv)	\$840,000
	\$12,650,000		\$12,650,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$3,000	
Maintenance and Repairs	Federal Funds - Existing	Indefinitely	\$3,000	
Utilities	General Funds - Existing	Indefinitely		(\$1,200)
Utilities	Federal Funds - Existing	Indefinitely		(\$1,200)
Net Cost / (Savings):			\$3,600	(\$2,400)

Summary of Work

(NEW)

The Agency requests funding for: 1. Significant repairs/replacements at the Readiness Centers (aka.; Armories) that are in the worst conditions of disrepair of the 63 RCs (chosen based on the A/E's assessment/design): Conway, Edgefield, Hemingway and Newberry. Each of these facilities have varying issues that need to be repaired or renovated, but the major cost items include Roof, HVAC Systems, Exterior Windows, Doors & Storefront Systems, Latrines, Kitchen, Lighting, Fire Suppression, Electrical Systems, and Site Improvements.

Rationale

In accordance with Federal law, the State of South Carolina is obligated to National Guard Bureau to provide operation and maintenance funding for these facilities if there is a federally recognized unit assigned to the facilities. The facilities are in poor condition, undersized, do not meet current building codes, nor current Security & Force Protection standards. NOTE: This is an Annualized Project. Construction for Andrews (\$5M) and Saluda (\$5M) will be completed this year, and the design will begin for Conway (\$500K) and Edgefield (\$500K) Armory Revitalizations.

Alternatives Considered

This agency has relocated and/or consolidated force structure to other RCs and closed the sub-standard RCs that could be closed.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Office of Adjutant General

Project Name
 Statewide Readiness Center Female Latrines (Annual)

Submission Type	Existing Project	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	2/9
Project Number	2539	Overall Priority	33/55

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Office/Administration	100	Electrical/Mechanical	25
				Interior Finishes/Flooring/Fixtures	50
				Water/Sewer	25
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Federal Funds	\$422,625	Contingencies-Capital Projects	\$49,000
[CP] State Appropriation	\$140,875	Fee-Architectural, Engineering & Other	\$114,500
		Renovations-Buildings & Additions-Interiors	\$400,000
	\$563,500		\$563,500

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$500	
Maintenance and Repairs	Federal Funds - Existing	Indefinitely	\$500	
Utilities	General Funds - Existing	Indefinitely	\$1,000	
Utilities	Federal Funds - Existing	Indefinitely	\$1,000	
Net Cost / (Savings):			\$3,000	

Summary of Work
 (Phase II - #9812) The Agency requests annualized funding for all labor, materials, and equipment to renovate and expand existing the Female Latrine in various Readiness Centers across the state. Scope of work includes renovating existing female latrine and constructing additional authorized space to include new utilities and fixtures, along with any required mechanical, electrical and plumbing work. NOTE: This is an Annualized Project. Designs will be completed for Darlington and Bennettsville (estimated 45K each) and construction will be completed for Mullins (estimated \$400K each).

Rationale
 Per NG Pam 415-12, the assigned unit(s) are authorized 2,000 SF of latrine space. Army regulations have been amended since the construction of the majority of the SCARNG's RC opening up additional positions to female Soldiers thus creating a deficit of female space at most SCARNG RCs.

Alternatives Considered

No other suitable facilities are available.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Office of Adjutant General

Project Name

Statewide Readiness Center Stand-By Generators (Annual)

Submission Type	Existing Project	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	3/9
Project Number	2540	Overall Priority	34/55

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Parking/Roads/Site Development	20	Electrical/Mechanical	100
		Utilities/Energy Systems	80		
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Federal Funds	\$418,187	Contingencies-Capital Projects	\$48,486
[CP] State Appropriation	\$139,397	Fee-Architectural, Engineering & Other	\$57,098
		Other Construction/Renovation/Repair Projects	\$452,000
\$557,584		\$557,584	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$1,500	
Maintenance and Repairs	Federal Funds - Existing	Indefinitely	\$1,500	
Utilities	General Funds - Existing	Indefinitely	\$1,200	
Utilities	Federal Funds - Existing	Indefinitely	\$1,200	
Net Cost / (Savings): \$5,400			\$5,400	

Summary of Work

(Phase II - #9826) The Agency requests annualized funding for all labor, materials, and equipment to install a Standby Power Generators and other functional components (concrete pad, automatic transfer switch, fuel storage tank, associated conduit and wiring to electrical power circuits), at various Readiness Centers (aka. Armories) that are used for support of the State during emergencies. NOTE: This is an Annualized Project. Design: Orangeburg, Mt. Pleasant Build/Construct: North Charleston, Moncks Corner.

Rationale

Per NG Pam 415-12, paragraph 1-6, a National Guard Readiness Center is authorized stand-by power. At the time of construction, a stand-by generator and functional components was not authorized. The installation of the stand-by power generator will ensure continuous operation for the assigned unit. This project will contribute to energy security for the SCARNG.

Alternatives Considered

No other suitable facilities are available.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Office of Adjutant General

Project Name

Training Sites TT Enlisted Barracks Replc (Annual)

Submission Type	CPIP Submission - Initial	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	4/9
Project Number	2541	Overall Priority	35/55

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	80	Auxiliary/Housing/Food Service/Laundry	60	Electrical/Mechanical	20
Demolish Existing Facility	20	Utilities/Energy Systems	40	Interior Finishes/Flooring/Fixtures	40
				Roof	20
				Water/Sewer	20
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Federal Funds	\$2,104,500	Contingencies-Capital Projects	\$183,000
		Fee-Architectural, Engineering & Other	\$226,500
		Other Construction/Renovation/Repair Projects	\$1,695,000
	\$2,104,500		\$2,104,500

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Maintenance and Repairs	Federal Funds - Existing	Indefinitely		(\$5,000)
Utilities	Federal Funds - Existing	Indefinitely		(\$2,000)
Net Cost / (Savings): (\$7,000)				(\$7,000)

Summary of Work

(NEW)

The Agency requests annualized funding for all labor, materials, and equipment to demolish an existing WWII Era barracks and Construct a replacement 3,200 SF TT ENL Barracks at the two Training Sites listed below. Each Barracks building will be of permanent Construction with a finished interior, including MEP systems, a full Latrine and washer/dryer connections. Installation of utilities and the extension of utilities to the nearest service lines. This project will replace one barracks at each site per year at McCrady Training Center (MTC) (#1-#4). NOTE: This is an Annualized Project. One barrack (#3 MTC) will be constructed at McCrady Training Center (estimated cost=\$1.695M) and one barrack (#4 MTC) will be designed (\$135K)

Rationale

The barracks to be replaced are no longer sufficient for the housing of Soldiers; the structures are not insulated properly; the roofs are cost prohibitive to repair; no latrine; single pane windows; and old/energy inefficient light fixtures. Due to their age and condition, the existing barracks no longer support the SCARNG's mission.

Alternatives Considered

No other suitable facilities are available.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Office of Adjutant General

Project Name

RC / FMS Parking Improvements (Annual)

Submission Type	Existing Project	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	5/9
Project Number	2574	Overall Priority	36/55

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Parking/Roads/Site Development	100	Parking/Landscape	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Federal Funds	\$316,250	Contingencies-Capital Projects	\$55,000
[CP] State Appropriation	\$316,250	Fee-Architectural, Engineering & Other	\$77,500
		Other Construction/Renovation/Repair Projects	\$500,000
\$632,500			\$632,500

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Federal Funds - Existing	3 Years+		(\$2,000)
Maintenance and Repairs	General Funds - Existing	3 Years+		(\$2,000)
Net Cost / (Savings): (\$4,000)				(\$4,000)

Summary of Work

(Phase I - #9854) The Agency requests annualized funding for all labor, materials, and equipment to demo what remains of the existing MIL Vehicle and/or Personally Owned Vehicle (POV) Parking Areas, either completely or in damaged areas, re-compact Subgrade, apply Asphalt Overlay, and re-stripe. Construct additional authorized parking space to include new utilities and Storm Water fixtures, along with any required Site work. Work will be completed at various armories across the state with repairs per armory based on conditions. NOTE: This is an annualized project. Greer will be the focus for this year.

Rationale

The paved parking areas at numerous armories are in disrepair and/or complete failure and cannot be utilized for assigned MTOE Military Equipment or Soldier or Public parking. Repairs and or replacement of the parking surface will provide improved parking. The construction of the additional paved Organizational and/or POV Parking area will provide the unit with an adequate area for parking its assigned MTOE Military Equipment or the additional POVs used by the Soldiers now assigned to the Unit. The paved parking to be replaced is insufficient for the Military Vehicles and/or POV vehicles to use; the existing pavement has degraded to such a degree that it is cost prohibitive to repair. Due to their age and condition, the existing parking no longer supports the SCARNG's mission. The construction of the additional paved Organizational and/or POV Parking area will provide the unit with an adequate area for parking its assigned MTOE Military Equipment or the additional POVs used by the Soldiers now assigned to the Unit.

Alternatives Considered

No other suitable facilities are available.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Office of Adjutant General

Project Name

NG Federal Facilities Revitalization (Annual)

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	6/9
Project Number	2575	Overall Priority	37/55

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	50	Building Envelope/Windows/Walls	20
		Support Services/Storage/Maintenance	30	Fire/Security	20
		Utilities/Energy Systems	20	HVAC	20
				Interior Finishes/Flooring/Fixtures	20
				Water/Sewer	20
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] Federal Funds	\$1,828,500	Contingencies-Capital Projects	\$159,000
		Fee-Architectural, Engineering & Other	\$269,500
		Other Construction/Renovation/Repair Projects	\$1,400,000
	\$1,828,500		\$1,828,500

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Federal Funds - Existing	3 Years+		(\$50,000)
Maintenance and Repairs	General Funds - Existing	3 Years+		(\$50,000)
Net Cost / (Savings): (\$100,000)				(\$100,000)

Summary of Work

The Agency requests annualized funding for all labor, materials, and equipment to repair and/or Renovate various Deferred Maintenance Items (other than Roofs or Parking) at the 100% Federal Supported Facilities across the state. NOTE: This is an annualized project. MTC Compound Re-paving (1M), UTES Work Bay Design (50K), UTES Female Latrine (400K).

Rationale

Completing various Deferred Maintenance Items at the existing facilities will allow the SCARNG to continue to use them. Due to their age and condition, the existing facilities are about to reach a condition of disrepair where they will no longer support the SCARNG's mission.

Alternatives Considered

No other suitable facilities are available.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Office of Adjutant General

Project Name
 RC / FMS Roof Repairs (Annual)

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	7/9
Project Number	2576	Overall Priority	38/55

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	100	Roof	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Federal Funds	\$632,500	Contingencies-Capital Projects	\$110,000
[CP] State Appropriation	\$632,500	Fee-Architectural, Engineering & Other	\$155,000
		Roofing-Repairs & Renovations	\$1,000,000
\$1,265,000		\$1,265,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Federal Funds - Existing	3 Years+		(\$50,000)
Maintenance and Repairs	General Funds - Existing	3 Years+		(\$50,000)
Net Cost / (Savings): (\$100,000)				(\$100,000)

Summary of Work
 The Agency requests annualized funding for all labor, materials, and equipment to replace existing Roofs with Standing Seam Metal, TPO or Modified Bitumen on multiple SCARNG buildings across the state. This project will replace the Roofs on 1-2 Buildings per year. NOTE: This is an Annualized Project. Mt. Pleasant will be the focus in this year.

Rationale
 These Roof Replacement projects will extend the life of these facilities by 25+ years.

Alternatives Considered
 No other suitable facilities are available.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Office of Adjutant General

Project Name
 Office of the Adjutant General Facility Upgrades

Submission Type	Existing Project	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	8/9
Project Number	3166	Overall Priority	39/55

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	100	Electrical/Mechanical	10
				Interior Finishes/Flooring/Fixtures	80
				Other	10
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Federal Funds	\$500,000	Construction-Buildings & Additions	\$750,000
[CP] State Appropriation	\$500,000	Contingencies-Capital Projects	\$100,000
		Fee-Architectural, Engineering & Other	\$150,000
\$1,000,000		\$1,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 (Phase II - #9850) The Agency requests an increase of annualized funding for repairs/replacements at the Office of the Adjutant General- Interior Finishings/Flooring, individual work space partition repair/replacement, Doors & Storefront Systems, Lighting, and Site Improvements.

Rationale
 The building is in significant disrepair and needs maintenance and repairs.

Alternatives Considered
 No other suitable alternatives exist.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Office of Adjutant General

Project Name

Pine Ridge Armory (SCEMD) Water Storage System

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	9/9
Project Number	3158	Overall Priority	40/55

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Office/Administration	100	Water/Sewer	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Federal Funds	\$400,000	Contingencies-Capital Projects	\$80,000
[CP] State Appropriation	\$400,000	Fee-Architectural, Engineering & Other	\$80,000
		Other Construction/Renovation/Repair Projects	\$640,000
\$800,000			\$800,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Federal Funds - Existing	Indefinitely	\$1,000	
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$1,000	
Net Cost / (Savings): \$2,000			\$2,000	

Summary of Work

The Agency requests funding for all labor, materials, and equipment to construct a Water Storage System at the Pine Ridge Armory.

Rationale

A Water Storage System will help enhance SCEMD's resiliency to perform duties during activations and day to day operations. In the event of a large scale and long term power outage, water treatment services will likely be degraded. SCEMD will play a large part in managing statewide actions in these incidents. A water tank system at SCEMD will mitigate some of the effects of these disruptions and will allow the State Emergency Operations Center to continue operations.

Alternatives Considered

No other suitable facilities are available.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Office of Adjutant General

Project Name

Armory Revitalizations 2027-2028 (Annual)

Submission Type	CPIP Submission - Resubmission	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	1/8
Project Number	2545	Overall Priority	41/55

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	40	Building Envelope/Windows/Walls	15
		Parking/Roads/Site Development	25	Electrical/Mechanical	15
		Support	20	Fire/Security	10
		Services/Storage/Maintenance	20	HVAC	15
		Utilities/Energy Systems	15	Interior Finishes/Flooring/Fixtures	10
				Parking/Landscape	10
				Roof	15
				Water/Sewer	10
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] Federal Funds	\$6,325,000	Basic Equipment	\$260,000
[CP] State Appropriation	\$6,325,000	Contingencies-Capital Projects	\$1,100,000
		Fee-Architectural, Engineering & Other	\$1,550,000
		Renovations-Building Exteriors	\$2,250,000
		Renovations-Buildings & Additions-Interiors	\$3,850,000
		Roofing-Repairs & Renovations	\$2,800,000
		Site Development (Non-Depreciable Land Improv)	\$840,000
	\$12,650,000		\$12,650,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$3,000	
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$3,000	
Utilities	General Funds - Existing	Indefinitely		(\$1,200)
Utilities	General Funds - Existing	Indefinitely		(\$1,200)
Net Cost / (Savings):			\$3,600	(\$2,400)

Summary of Work

(NEW)

The Agency requests funding for:

1. Significant repairs/replacements at the Readiness Centers (aka.; Armories) that are in the worst conditions of disrepair of the 63 RCs (chosen based on the A/E's assessment/design): Conway, Edgefield, Hemingway, Newberry. NEW SPIRS: Manning, Graniteville, Timmonsville, and Myrtle Beach.

Each of these facilities have varying issues that need to be repaired or renovated, but the major cost items include Roof, HVAC Systems, Exterior Windows, Doors & Storefront Systems, Latrines, Kitchen, Lighting, Fire Suppression, Electrical Systems, and Site Improvements.

NOTE: This is an Annualized Project. Design for Hemingway (\$500K) and Newberry (\$500K) will be completed this year, and the construction will begin for Conway (\$5M) and Edgefield (\$5M) Armory Revitalizations.

Rationale

In accordance with Federal law, the State of South Carolina is obligated to National Guard Bureau to provide operation and maintenance funding for these facilities as long as there is a federally recognized unit assigned to the facilities. The facilities are in poor condition, undersized, do not meet current building codes, nor current Security & Force Protection standards.

Alternatives Considered

This agency has relocated and/or consolidated force structure to other RCs and closed the sub-standard RCs that could be closed.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Office of Adjutant General

Project Name

Statewide Readiness Ctr Female Latrines (Annual)

Submission Type	Existing Project	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	2/8
Project Number	2578	Overall Priority	42/55

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Office/Administration	100	Electrical/Mechanical	25
				Interior Finishes/Flooring/Fixtures	50
				Water/Sewer	25
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Federal Funds	\$733,875	Contingencies-Capital Projects	\$89,000
[CP] State Appropriation	\$244,625	Fee-Architectural, Engineering & Other	\$89,500
		Renovations-Buildings & Additions-Interiors	\$800,000
\$978,500			\$978,500

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$500	
Maintenance and Repairs	Federal Funds - Existing	Indefinitely	\$500	
Utilities	General Funds - Existing	Indefinitely	\$1,000	
Utilities	Federal Funds - Existing	Indefinitely	\$1,000	
Net Cost / (Savings): \$3,000			\$3,000	

Summary of Work

(Phase II - #9812) The Agency requests annualized funding for all labor, materials, and equipment to renovate and expand existing the Female Latrine in various Readiness Centers across the state. Scope of work includes renovating existing female latrine and constructing additional authorized space to include new utilities and fixtures, along with any required mechanical, electrical and plumbing work. NOTE: This is an Annualized Project. Design will be completed for Moncks Corner (estimated 45K) and construction will be completed for Darlington and Bennettsville (estimated \$400K each).

Rationale

Per NG Pam 415-12, the assigned unit(s) are authorized 2,000 SF of latrine space. Army regulations have been amended since the construction of the majority of the SCARNG's RC opening up additional positions to female Soldiers thus creating a deficit of female space at most SCARNG RCs.

Alternatives Considered

No other suitable facilities are available.

Alternatives Considered

No other suitable facilities are available.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Office of Adjutant General

Project Name

Statewide Readiness Center Stand-By Generators (Annual)

Submission Type	Existing Project	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	3/8
Project Number	3163	Overall Priority	43/55

<u>Project Type</u>	<u>Percentage</u>	<u>Facility Type</u>	<u>Percentage</u>	<u>Building Components Affected</u>	<u>Percentage</u>
Repair/Renovate Existing Facility/System	100	Parking/Roads/Site Development	20	Electrical/Mechanical	100
		Utilities/Energy Systems	80		
	100%		100%		100%

<u>Fund Sources</u>	<u>Amount</u>	<u>Project Costs</u>	<u>Amount</u>
[CP] Federal Funds	\$392,630	Contingencies-Capital Projects	\$45,522
[CP] State Appropriation	\$130,877	Fee-Architectural, Engineering & Other	\$65,512
		Other Construction/Renovation/Repair Projects	\$412,473
	\$523,507		\$523,507

<u>Annualized Operating Budget Impact</u>				
<u>Expenditure Category</u>	<u>Fund Group</u>	<u>Recurs</u>	<u>Costs</u>	<u>(Savings)</u>
Net Cost / (Savings):				

Summary of Work
 (Phase II - #9826) The Agency requests annualized funding for all labor, materials, and equipment to install a Standby Power Generators and other functional components (concrete pad, automatic transfer switch, fuel storage tank, associated conduit and wiring to electrical power circuits), at various Readiness Centers (aka. Armories) that are used for support of the State during emergencies.

Rationale
 Per NG Pam 415-12, paragraph 1-6, a National Guard Readiness Center is authorized stand-by power. At the time of construction, a stand-by generator and functional components was not authorized. The installation of the stand-by power generator will ensure continuous operation for the assigned unit. This project will contribute to energy security for the SCARNG. NOTE: This is an Annualized Project. Design: Newberry, Conway Build/Construct: Orangeburg, Mt. Pleasant.

Alternatives Considered
 No other suitable facilities are available.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Office of Adjutant General

Project Name

Training Sites TT Enlisted Barracks Replc (Annual)

Submission Type	CPIP Submission - Resubmission	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	4/8
Project Number	2577	Overall Priority	44/55

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	80	Auxiliary/Housing/Food Service/Laundry	60	Electrical/Mechanical	20
Demolish Existing Facility	20	Utilities/Energy Systems	40	Interior Finishes/Flooring/Fixtures	40
				Roof	20
				Water/Sewer	20
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Federal Funds	\$2,104,500	Contingencies-Capital Projects	\$183,000
		Fee-Architectural, Engineering & Other	\$226,500
		Other Construction/Renovation/Repair Projects	\$1,695,000
	\$2,104,500		\$2,104,500

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Maintenance and Repairs	Federal Funds - Existing	Indefinitely		(\$5,000)
Utilities	Federal Funds - Existing	Indefinitely		(\$2,000)
Net Cost / (Savings): (\$7,000)				(\$7,000)

Summary of Work

(NEW) The Agency requests annualized funding for all labor, materials, and equipment to demolish an existing WWII Era barracks and Construct a replacement 3,200 SF TT ENL Barracks one of the two Training Sites listed below. Each Barracks building will be of permanent Construction with a finished interior, including MEP systems, a full Latrine and washer/dryer connections. Installation of utilities and the extension of utilities to the nearest service lines. This project will replace one barracks at each site per year at McCrady Training Center (MTC) (#1-#4). NOTE: This is an Annualized Project. One barrack (#4 MTC) will be constructed at McCrady Training Center (estimated cost=\$1.695M) and one barrack (#1 MTC) will be designed (\$135K).

Rationale

The barracks to be replaced are no longer sufficient for the housing of Soldiers; the structures are not insulated properly; the roofs are cost prohibitive to repair; no latrine; single pane windows; and old/energy inefficient light fixtures. Due to their age and condition, the existing barracks no longer support the SCARNG's mission.

Alternatives Considered

No other suitable facilities are available.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Office of Adjutant General

Project Name
 TAG Facility Improvements

Submission Type	CPIP Submission - Resubmission	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	5/8
Project Number	3150	Overall Priority	45/55

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	100	Electrical/Mechanical	10
				Interior Finishes/Flooring/Fixtures	80
				Other	10
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Federal Funds	\$500,000	Construction-Buildings & Additions	\$750,000
[CP] State Appropriation	\$500,000	Contingencies-Capital Projects	\$100,000
		Fee-Architectural, Engineering & Other	\$150,000
\$1,000,000		\$1,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 The Agency requests an increase of annualized funding for repairs/replacements at the Office of the Adjutant General- Interior Finishings/Flooring, individual work space partition repair/replacement, Doors & Storefront Systems, Lighting, and Site Improvements.

Rationale
 The building is in significant disrepair and needs maintenance/repair to prevent the need for a new facility.

Alternatives Considered
 No other suitable alternatives exist.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Office of Adjutant General

Project Name
 RC / FMS Parking Improvements (Annual)

Submission Type	Existing Project	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	6/8
Project Number	2579	Overall Priority	46/55

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Parking/Roads/Site Development	100	Parking/Landscape	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Federal Funds	\$316,250	Contingencies-Capital Projects	\$55,000
[CP] State Appropriation	\$316,250	Fee-Architectural, Engineering & Other	\$77,500
		Other Construction/Renovation/Repair Projects	\$500,000
\$632,500		\$632,500	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Federal Funds - Existing	3 Years+		(\$2,000)
Maintenance and Repairs	General Funds - Existing	3 Years+		(\$2,000)
Net Cost / (Savings): (\$4,000)				(\$4,000)

Summary of Work

(Phase I - #9854)
 The Agency requests annualized funding for all labor, materials, and equipment to demo what remains of the existing MIL Vehicle and/or Personally Owned Vehicle (POV) Parking Areas, either completely or in damaged areas, re-compact Subgrade, apply Asphalt Overlay, and re-stripe. Construct additional authorized parking space to include new utilities and Storm Water fixtures, along with any required Site work. Work will be completed at various armories across the state with repairs per armory based on conditions. NOTE: This is an annualized project. Manning will be the focus for this year.

Rationale

The paved parking areas at numerous armories are in disrepair and/or complete failure and cannot be utilized for assigned MTOE Military Equipment or Soldier or Public parking. Repairs and or replacement of the parking surface will provide improved parking. The construction of the additional paved Organizational and/or POV Parking area will provide the unit with an adequate area for parking its assigned MTOE Military Equipment or the additional POVs used by the Soldiers now assigned to the Unit.

Alternatives Considered

No other suitable facilities are available.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Office of Adjutant General

Project Name

NG Federal Facilities Revitalization (Annual)

Submission Type	CPIP Submission - Resubmission	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	7/8
Project Number	3064	Overall Priority	47/55

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	50	Building Envelope/Windows/Walls	20
		Support Services/Storage/Maintenance	30	Fire/Security	20
		Utilities/Energy Systems	20	HVAC	20
				Interior Finishes/Flooring/Fixtures	20
				Water/Sewer	20
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] Federal Funds	\$1,265,000	Contingencies-Capital Projects	\$110,000
		Fee-Architectural, Engineering & Other	\$155,000
		Other Construction/Renovation/Repair Projects	\$1,000,000
	\$1,265,000		\$1,265,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Federal Funds - Existing	3 Years+		(\$50,000)
Maintenance and Repairs	General Funds - Existing	3 Years+		(\$50,000)
Net Cost / (Savings): (\$100,000)				(\$100,000)

Summary of Work

The Agency requests annualized funding for all labor, materials, and equipment to repair and/or Renovate various Deferred Maintenance Items (other than Roofs or Parking) at the 100% Federal Supported Facilities across the state. NOTE: This is an annualized project. The focus this year will be UTES Work Bay Construction (\$400K), MTC Bldg 3409 HVAC (200K), CHTS Boat Ramp (500K).

Rationale

Completing various Deferred Maintenance Items at the existing facilities will allow the SCARNG to continue to use them. Due to their age and condition, the existing facilities are about to reach a condition of disrepair where they will no longer support the SCARNG's mission.

Alternatives Considered

No other suitable facilities are available.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Office of Adjutant General

Project Name
 RC / FMS Roof Repairs (Annual)

Submission Type	CIP Submission - Resubmission	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	8/8
Project Number	2580	Overall Priority	48/55

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	100	Roof	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Federal Funds	\$632,500	Contingencies-Capital Projects	\$110,000
[CP] State Appropriation	\$632,500	Fee-Architectural, Engineering & Other	\$155,000
		Roofing-Repairs & Renovations	\$1,000,000
\$1,265,000			\$1,265,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Federal Funds - Existing	3 Years+		(\$50,000)
Maintenance and Repairs	General Funds - Existing	3 Years+		(\$50,000)
Net Cost / (Savings): (\$100,000)				(\$100,000)

Summary of Work

The Agency requests annualized funding for all labor, materials, and equipment to replace existing Roofs with Standing Seam Metal, TPO or Modified Bitumen on multiple SCARNG buildings across the state. This project will replace the Roofs on 1-2 Buildings per year. NOTE: This is an Annualized Project. Kingstree will be the focus this year.

Rationale

These Roof Replacement projects will extend the life of these facilities by 25+ years.

Alternatives Considered

No other suitable facilities are available.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Office of Adjutant General

Project Name
 Armory Revitalizations 2028-2029 (Annual)

Submission Type	CPIP Submission - Initial	Plan Year	2029
Request Type	Funding Request	Plan Year Priority	1/7
Project Number	2546	Overall Priority	49/55

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	40	Building Envelope/Windows/Walls	15
		Parking/Roads/Site Development	25	Electrical/Mechanical	15
		Support	20	Fire/Security	10
		Services/Storage/Maintenance	20	HVAC	10
		Utilities/Energy Systems	15	Interior Finishes/Flooring/Fixtures	15
				Parking/Landscape	10
				Roof	15
				Water/Sewer	10
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] Federal Funds	\$6,325,000	Basic Equipment	\$260,000
[CP] State Appropriation	\$6,325,000	Contingencies-Capital Projects	\$1,100,000
		Fee-Architectural, Engineering & Other	\$1,550,000
		Renovations-Building Exteriors	\$2,250,000
		Renovations-Buildings & Additions-Interiors	\$3,850,000
		Roofing-Repairs & Renovations	\$2,800,000
		Site Development (Non-Depreciable Land Improv)	\$840,000
	\$12,650,000		\$12,650,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$3,000	
Maintenance and Repairs	Federal Funds - Existing	Indefinitely	\$3,000	
Utilities	General Funds - Existing	Indefinitely		(\$1,200)
Utilities	General Funds - Existing	Indefinitely		(\$1,200)
Net Cost / (Savings):			\$3,600	(\$2,400)

Summary of Work

(NEW)

The Agency requests funding for: Significant repairs/replacements at the Readiness Centers (aka.; Armories) that are in the worst conditions of disrepair of the 63 RCs (chosen based on the A/E's assessment/design). Each of these facilities have varying issues that need to be repaired or renovated, but the major cost items include Roof, HVAC Systems, Exterior Windows, Doors & Storefront Systems, Latrines, Kitchen, Lighting, Fire Suppression, Electrical Systems, and Site Improvements.

NOTE: This is an Annualized Project. Design for Manning (\$500K) and Graniteville (\$500K) will be completed this year, and the construction will begin for Hemingway (\$5M) and Newberry (\$5M) Armory Revitalizations.

Rationale

In accordance with Federal law, the State of South Carolina is obligated to National Guard Bureau to provide operation and maintenance funding for these facilities if there is a federally recognized unit assigned to the facilities. The facilities are in poor condition, undersized, do not meet current building codes, nor current Security & Force Protection standards.

Alternatives Considered

This agency has relocated and/or consolidated force structure to other RCs and closed the sub-standard RCs that could be closed.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Office of Adjutant General

Project Name

Statewide Readiness Ctr Female Latrines (Annual)

Submission Type	Existing Project	Plan Year	2029
Request Type	Funding Request	Plan Year Priority	2/7
Project Number	2547	Overall Priority	50/55

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Office/Administration	100	Electrical/Mechanical	25
				Interior Finishes/Flooring/Fixtures	50
				Water/Sewer	25
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Federal Funds	\$383,812	Contingencies-Capital Projects	\$44,500
[CP] State Appropriation	\$127,938	Fee-Architectural, Engineering & Other	\$45,000
		Other Capital Outlay Costs	\$22,250
		Renovations-Buildings & Additions-Interiors	\$400,000
\$511,750			\$511,750

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$500	
Maintenance and Repairs	Federal Funds - Existing	Indefinitely	\$500	
Utilities	General Funds - Existing	Indefinitely	\$1,000	
Utilities	Federal Funds - Existing	Indefinitely	\$1,000	
Net Cost / (Savings):			\$3,000	

Summary of Work

(Phase II - #9812) The Agency requests annualized funding for all labor, materials, and equipment to renovate and expand existing the Female Latrine in various Readiness Centers across the state. Scope of work includes renovating existing female latrine and constructing additional authorized space to include new utilities and fixtures, along with any required mechanical, electrical and plumbing work. NOTE: This is an Annualized Project. Design will be completed for Clinton (\$45K) and construction will be completed for Moncks Corner (\$400K).

Rationale

Per NG Pam 415-12, the assigned unit(s) are authorized 2,000 SF of latrine space. Army regulations have been amended since the construction of the majority of the SCARNG's RC opening up additional positions to female Soldiers thus creating a deficit of female space at most SCARNG RCs.

Alternatives Considered

No other suitable facilities are available.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Office of Adjutant General

Project Name

Statewide Readiness Center Stand-By Generators (Annual)

Submission Type	Existing Project	Plan Year	2029
Request Type	Funding Request	Plan Year Priority	3/7
Project Number	3138	Overall Priority	51/55

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Parking/Roads/Site Development	20	Electrical/Mechanical	100
		Utilities/Energy Systems	80		
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Federal Funds	\$493,998	Contingencies-Capital Projects	\$57,275
[CP] State Appropriation	\$164,666	Fee-Architectural, Engineering & Other	\$64,638
		Other Construction/Renovation/Repair Projects	\$536,751
\$658,664		\$658,664	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$1,500	
Maintenance and Repairs	Federal Funds - Existing	Indefinitely	\$1,500	
Utilities	General Funds - Existing	Indefinitely	\$1,200	
Utilities	Federal Funds - Existing	Indefinitely	\$1,200	
Net Cost / (Savings): \$5,400			\$5,400	

Summary of Work

(Phase II - #9826) The Agency requests annualized funding for all labor, materials, and equipment to install a Standby Power Generators and other functional components (concrete pad, automatic transfer switch, fuel storage tank, associated conduit and wiring to electrical power circuits), at various Readiness Centers (aka. Armories) that are used for support of the State during emergencies. NOTE: This is an Annualized Project. Design: Rock Hill, Edgefield Build/Construct: Newberry/Conway (cost based on estimates from Integrated Water & Energy Plan).

Rationale

Per NG Pam 415-12, paragraph 1-6, a National Guard Readiness Center is authorized stand-by power. At the time of construction, a stand-by generator and functional components was not authorized. The installation of the stand-by power generator will ensure continuous operation for the assigned unit. This project will contribute to energy security for the SCARNG.

Alternatives Considered

No other suitable facilities are available.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Office of Adjutant General

Project Name

Training Sites TT Enlisted Barracks Replc (Annual)

Submission Type	CIP Submission - Initial	Plan Year	2029
Request Type	Funding Request	Plan Year Priority	4/7
Project Number	2548	Overall Priority	52/55

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	80	Auxiliary/Housing/Food	60	Electrical/Mechanical	20
Demolish Existing Facility	20	Service/Laundry		Interior Finishes/Flooring/Fixtures	40
		Utilities/Energy Systems	40	Roof	20
				Water/Sewer	20
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] Federal Funds	\$2,104,500	Contingencies-Capital Projects	\$183,000
		Fee-Architectural, Engineering & Other	\$226,500
		Other Construction/Renovation/Repair Projects	\$1,695,000
	\$2,104,500		\$2,104,500

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Maintenance and Repairs	Federal Funds - Existing	Indefinitely		(\$5,000)
Utilities	Federal Funds - Existing	Indefinitely		(\$2,000)
Net Cost / (Savings):				(\$7,000)

Summary of Work

(NEW) The Agency requests annualized funding for all labor, materials, and equipment to demolish an existing WWII Era barracks and Construct a replacement 3,200 SF TT ENL Barracks at the two Training Sites listed below. Each Barracks building will be of permanent Construction with a finished interior, including MEP systems, a full Latrine and washer/dryer connections. Installation of utilities and the extension of utilities to the nearest service lines. This project will replace one barracks at each site per year at McCrady Training Center (MTC) (#1-#4). NOTE: This is an Annualized Project. One barrack (#1) will be constructed at McCrady Training Center (estimated cost=\$1.695M) and one barrack (#2) will be designed (\$135K).

Rationale

The barracks to be replaced are no longer sufficient for the housing of Soldiers; the structures are not insulated properly; the roofs are cost prohibitive to repair; no latrine; single pane windows; and old/energy inefficient light fixtures. Due to their age and condition, the existing barracks no longer support the SCARNG's mission.

Alternatives Considered

No other suitable facilities are available.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Office of Adjutant General

Project Name

RC / FMS Parking Improvements (Annual)

Submission Type	Existing Project	Plan Year	2029
Request Type	Funding Request	Plan Year Priority	5/7
Project Number	2549	Overall Priority	53/55

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Parking/Roads/Site Development	100	Parking/Landscape	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Federal Funds	\$316,250	Contingencies-Capital Projects	\$55,000
[CP] State Appropriation	\$316,250	Fee-Architectural, Engineering & Other	\$77,500
		Other Construction/Renovation/Repair Projects	\$500,000
\$632,500		\$632,500	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Federal Funds - Existing	3 Years+		(\$2,000)
Maintenance and Repairs	General Funds - Existing	3 Years+		(\$2,000)
Net Cost / (Savings): (\$4,000)				(\$4,000)

Summary of Work

(Phase 1 - #9854) The Agency requests annualized funding for all labor, materials, and equipment to demo what remains of the existing MIL Vehicle and/or Personally Owned Vehicle (POV) Parking Areas, either completely or in damaged areas, re-compact Subgrade, apply Asphalt Overlay, and re-stripe. Construct additional authorized parking space to include new utilities and Storm Water fixtures, along with any required Site work. Work will be completed at various armories across the state with repairs per armory based on conditions. NOTE: This is an annualized project. Walterboro will be the focus for this year.

Rationale

The paved parking areas at numerous armories are in disrepair and/or complete failure and cannot be utilized for assigned MTOE Military Equipment or Soldier or Public parking. Repairs and or replacement of the parking surface will provide improved parking. The construction of the additional paved Organizational and/or POV Parking area will provide the unit with an adequate area for parking its assigned MTOE Military Equipment or the additional POVs used by the Soldiers now assigned to the Unit.

Alternatives Considered

No other suitable facilities are available.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Office of Adjutant General

Project Name

NG Federal Facilities Revitalization (Annual)

Submission Type	CIP Submission - Initial	Plan Year	2029
Request Type	Funding Request	Plan Year Priority	6/7
Project Number	2551	Overall Priority	54/55

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	50	Building Envelope/Windows/Walls	20
		Support Services/Storage/Maintenance	30	Fire/Security	20
		Utilities/Energy Systems	20	HVAC	20
				Interior Finishes/Flooring/Fixtures	20
				Water/Sewer	20
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] Federal Funds	\$1,150,000	Contingencies-Capital Projects	\$100,000
		Fee-Architectural, Engineering & Other	\$50,000
		Other Construction/Renovation/Repair Projects	\$1,000,000
	\$1,150,000		\$1,150,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Federal Funds - Existing	3 Years+		(\$50,000)
Maintenance and Repairs	General Funds - Existing	3 Years+		(\$50,000)
Net Cost / (Savings): (\$100,000)				(\$100,000)

Summary of Work

The Agency requests annualized funding for all labor, materials, and equipment to repair and/or Renovate various Deferred Maintenance Items (other than Roofs or Parking) at the 100% Federal Supported Faculties across the state. NOTE: This is an annualized project.

Rationale

Completing various Deferred Maintenance Items at the existing facilities will allow the SCARNG to continue to use them. Due to their age and condition, the existing facilities are about to reach a condition of disrepair where they will no longer support the SCARNG's mission.

Alternatives Considered

No other suitable facilities are available. NOTE: This is an Annualized Project.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Office of Adjutant General

Project Name
 RC / FMS Roof Repairs (Annual)

Submission Type	CPIP Submission - Initial	Plan Year	2029
Request Type	Funding Request	Plan Year Priority	7/7
Project Number	3075	Overall Priority	55/55

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	100	Roof	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Federal Funds	\$632,500	Contingencies-Capital Projects	\$110,000
[CP] State Appropriation	\$632,500	Fee-Architectural, Engineering & Other	\$155,000
		Roofing-Repairs & Renovations	\$1,000,000
\$1,265,000		\$1,265,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Federal Funds - Existing	3 Years+		(\$50,000)
Maintenance and Repairs	General Funds - Existing	3 Years+		(\$50,000)
Net Cost / (Savings): (\$100,000)				(\$100,000)

Summary of Work

The Agency requests annualized funding for all labor, materials, and equipment to replace existing Roofs with Standing Seam Metal, TPO or Modified Bitumen on multiple SCARNG buildings across the state. This project will replace the Roofs on 1-2 Buildings per year. NOTE: This is an Annualized Project. Orangeburg will be the focus this year.

Rationale

These Roof Replacement projects will extend the life of these facilities by 25+ years.

Alternatives Considered

No other suitable facilities are available.



STATE OF SOUTH CAROLINA
2024 COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

For the Plan Years 2025 - 2029

Orangeburg-Calhoun Technical College

Proposed Permanent Improvement Project Details

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Orangeburg-Calhoun Technical College

Project Name

HVAC Direct Expansion (DX) Replacements

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	1/8
Project Number	2984	Overall Priority	1/11

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Office/Administration	10	HVAC	100
		Program/Academic	70		
		Support	20		
		Services/Storage/Maintenance	20		
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$724,185	Basic Equipment	\$598,500
		Contingencies-Capital Projects	\$59,850
		Fee-Architectural, Engineering & Other	\$65,835
	\$724,185		\$724,185

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	3 Years+		(\$15,000)
Utilities	Other Funds - Existing	3 Years+		(\$4,000)
Net Cost / (Savings): (\$19,000)				(\$19,000)

Summary of Work

The college plans to implement phased HVAC replacements to Direct Expansion (DX) systems/heat pumps, to include associated systems and automation controls, for multiple buildings on campus.

Rationale

The college has numerous DX systems/heat pumps that are aging, in constant need of repair, and need to be replaced.

Alternatives Considered

There are no alternatives to consider, as replacement of these aging units is recommended over repair (and in many cases it makes no sense to repair because of the condition and age of the units)

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Orangeburg-Calhoun Technical College

Project Name

Roof Replacement for Building S

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	2/8
Project Number	2988	Overall Priority	2/11

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Program/Academic	80	Roof	100
		Support Services/Storage/Maintenance	20		
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$574,750	Contingencies-Capital Projects	\$47,500
		Fee-Architectural, Engineering & Other	\$52,250
		Roofing-Repairs & Renovations	\$475,000
	\$574,750		\$574,750

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	3 Years+		(\$7,500)
Net Cost / (Savings):				(\$7,500)

Summary of Work

The college plans to replace the roof of Building S.

Rationale

The roof for Building S is at the end of its useful life and is being scheduled for replacement before the college incurs major issues.

Alternatives Considered

There are no alternatives to consider

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Orangeburg-Calhoun Technical College

Project Name

Roof Replacement for Buildings O & P

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	3/8
Project Number	3023	Overall Priority	3/11

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Program/Academic	90	Roof	100
		Support Services/Storage/Maintenance	10		
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$211,750	Contingencies-Capital Projects	\$17,500
		Fee-Architectural, Engineering & Other	\$19,250
		Roofing-Repairs & Renovations	\$175,000
\$211,750		\$211,750	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	3 Years+		(\$2,500)
Net Cost / (Savings): (\$2,500)				(\$2,500)

Summary of Work

The college plans to replace the roof on Buildings O & P.

Rationale

The college plans to replace roofs on Building P and Building O.

Alternatives Considered

There are no alternatives to consider.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Orangeburg-Calhoun Technical College

Project Name

Campus Signage Upgrades/Replacements

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	4/8
Project Number	3024	Overall Priority	4/11

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Agency/Institution/Campus Wide	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$90,000	Other Construction/Renovation/Repair Projects	\$90,000
\$90,000		\$90,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

The college plans to update/replace existing wayfinding signage across campus, along roads, parking lots, and other exterior locations.

Rationale

The current signage is in dire need of replacement because of the condition of the sign. Also, some signage now has incorrect information as changes have been made over the years on campus.

Alternatives Considered

One alternative is to repair existing signage instead of replacing. Once the project begins, the college will explore that option and attempt to use any existing signage structures if possible. The college expects the final project will include a mix of new signage and updated signage.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Orangeburg-Calhoun Technical College

Project Name

Exterior Lighting Improvements - Parking Lots & Roads

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	5/8
Project Number	3025	Overall Priority	5/11

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Agency/Institution/Campus Wide	100	Electrical/Mechanical	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$120,000	Fee-Architectural, Engineering & Other	\$10,000
		Other Construction/Renovation/Repair Projects	\$110,000
\$120,000		\$120,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Utilities	Other Funds - Existing	3 Years+		(\$10,000)
Net Cost / (Savings): (\$10,000)				(\$10,000)

Summary of Work

The college plans to replace exterior lights/fixtures in parking lots, along roadways with new LED fixtures.

Rationale

Replacement of fixtures with new LED fixtures will improve lighting (which is greatly needed) and save utility costs.

Alternatives Considered

The only alternative is to keep existing lighting. It works, but the campus needs better lighting in many areas and replacement would save energy costs.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Orangeburg-Calhoun Technical College

Project Name

Exterior Lighting Improvements - Building Corridors

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	6/8
Project Number	3027	Overall Priority	6/11

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Agency/Institution/Campus Wide	100	Electrical/Mechanical	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$120,000	Fee-Architectural, Engineering & Other	\$10,000
		Other Construction/Renovation/Repair Projects	\$110,000
	\$120,000		\$120,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Utilities	Other Funds - Existing	3 Years+		(\$5,000)
Net Cost / (Savings):				(\$5,000)

Summary of Work

The college plans to replace lights/fixtures under external building corridors with new LED lights.

Rationale

Replacement of fixtures with new LED fixtures will improve lighting (which is greatly needed) and save utility costs

Alternatives Considered

The only alternative is to keep the existing lots. The lights work but the campus needs better lighting in many areas and replacement would also save energy costs

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Orangeburg-Calhoun Technical College

Project Name
 Interior Renovations

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	7/8
Project Number	3028	Overall Priority	7/11

<u>Project Type</u>	<u>Percentage</u>	<u>Facility Type</u>	<u>Percentage</u>	<u>Building Components Affected</u>	<u>Percentage</u>
Repair/Renovate Existing Facility/System	100	Agency/Institution/Campus Wide	100	Interior Finishes/Flooring/Fixtures	100
100%		100%		100%	

<u>Fund Sources</u>	<u>Amount</u>	<u>Project Costs</u>	<u>Amount</u>
[CP] State Appropriation	\$180,000	Renovations-Buildings & Additions-Interiors	\$180,000
\$180,000		\$180,000	

Annualized Operating Budget Impact				
<u>Expenditure Category</u>	<u>Fund Group</u>	<u>Recurs</u>	<u>Costs</u>	<u>(Savings)</u>
Net Cost / (Savings):				

Summary of Work

The college plans to implement several phased, small-scale renovations in various buildings on campus. Examples include updating or repurposing room use, restoring floor systems, restroom upgrades in various buildings, etc.

Rationale

The college has various restrooms that have not been renovated in 20+ years. In addition, the college must adapt to changes in academic needs by repurposing rooms. These changes may require small renovations, such as moving walls, replacing flooring, etc.

Alternatives Considered

No alternatives to consider, as these spaces are used each semester by the college.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Orangeburg-Calhoun Technical College

Project Name
 Renovations to Building J

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	8/8
Project Number	3029	Overall Priority	8/11

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	80	Electrical/Mechanical	30
		Support Services/Storage/Maintenance	20	Interior Finishes/Flooring/Fixtures	70
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$665,500	Contingencies-Capital Projects	\$55,000
		Fee-Architectural, Engineering & Other	\$60,500
		Renovations-Buildings & Additions-Interiors	\$550,000
	\$665,500		\$665,500

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

The college plans to renovate a large portion of Building J, converting space from a machine tool technology lab to smaller classroom and lab spaces.

(This project was included on the CPIP last year as part of a larger project named "Building A-J Renovation - HVAC/Electrical/Other". Last year's project has been split out into different projects this year.)

Rationale

The college currently has a project in process to move its Machine Tool Technology Program from Building J to another location on campus. Once that move occurs, the college will repurpose this space to be used by its Continuing Education department. That new space has not been completely designed but will include classrooms and smaller lab spaces.

Alternatives Considered

The only alternative is to leave the space as is, but this would severely limit the functionality of the space and its use by the continuing education department.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Orangeburg-Calhoun Technical College

Project Name

Health Science Building Mech/Elect Upgrades

Submission Type	Existing Project	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	1/3
Project Number	3031	Overall Priority	9/11

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	Electrical/Mechanical	25
				HVAC	35
				Interior Finishes/Flooring/Fixtures	40
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$275,338	Construction Projects-Lump Sum	\$6,200,000
[CP] Capital Reserve Fund	\$362,404	Contingencies-Capital Projects	\$600,000
[CP] State Appropriation	\$3,562,258	Fee-Architectural, Engineering & Other	\$600,000
[CP] State Appropriation	\$3,200,000		
\$7,400,000			\$7,400,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	3 Years+		(\$5,000)
Utilities	Other Funds - Existing	Indefinitely		(\$4,000)
Net Cost / (Savings): (\$9,000)				(\$9,000)

Summary of Work

(Phase II - #6164) This project is being resubmitted to request additional state funds. The college is planning for mechanical/electrical upgrades (including HVAC) and other renovations to the college's existing health science building (Building K). This building, which is approximately 33,000 square feet, was built in 1987. The building would get new HVAC, new LED lighting, new restrooms, finish and flooring upgrades throughout. This building currently houses all health-related programs on campus except nursing. Those include Physical Therapy Assistant program, EMT, Radiologic Technology, Certified Nursing Assistant, and Medical Assisting.

Rationale

The building is 36 years old and had not undergone any major renovations of upgrades since built. The building needs major HVAC and mechanical upgrades, restroom renovations, and other floor/finish renovations.

Alternatives Considered

This space is heavily utilized by all of the college's health science programs (except nursing) and has not undergone any major renovations. The only alternative to major renovations is the construction of a new facility to replace this existing facility.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Orangeburg-Calhoun Technical College

Project Name

Sitework and Paving Improvements

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Establish Project	Plan Year Priority	2/3
Project Number	3030	Overall Priority	10/11

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Site Development	100	Agency/Institution/Campus Wide	100	Parking/Landscape	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$600,000	Contingencies-Capital Projects	\$50,000
		Fee-Architectural, Engineering & Other	\$50,000
		Site Development (Non-Depreciable Land Improv)	\$500,000
\$600,000		\$600,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	3 Years+		(\$5,000)
Net Cost / (Savings):				(\$5,000)

Summary of Work

The college plans to implement phased site work and paving improvements to address aging parking lots, roadways, and security gates. The college would hire a design professional to study the existing lots and roadways and help develop a phased approach for work over a 2-3-year period.

Rationale

The college numerous parking lots and roadways that need resurfacing. Some areas have had some sealcoating in the past 10-15 years, but even those areas are in need of resurfacing.

Alternatives Considered

There are some areas where seal coating is possible, but most areas will need resurfacing. We will work with a design professional to study and prioritize the areas of greatest need.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Orangeburg-Calhoun Technical College

Project Name

Advanced Manufacturing Training Facility

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	3/3
Project Number	3032	Overall Priority	11/11

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Program/Academic	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$3,050,000	Basic Equipment	\$2,000,000
[CP] State Appropriation	\$8,000,000	Construction-Buildings & Additions	\$11,500,000
[CP] State Appropriation	\$6,000,000	Contingencies-Capital Projects	\$1,400,000
		Fee-Architectural, Engineering & Other	\$1,650,000
		Site Development (Non-Depreciable Land Improv)	\$500,000
\$17,050,000		\$17,050,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Insurance and Warranties	Other Funds - Existing	Indefinitely	\$7,500	
Maintenance and Repairs	Other Funds - Existing	Indefinitely	\$25,000	
Salaries, Benefits & Payroll Taxes	Other Funds - Existing	Indefinitely	\$50,000	
Utilities	Other Funds - Existing	Indefinitely	\$40,000	
Net Cost / (Savings):			\$122,500	\$122,500

Summary of Work

Construct approximately 25,000-28,000 square feet of additional space to support the following advanced manufacturing programs. Electronic Instrumentation Technology, Industrial Maintenance Technology, Mechatronics, and Engineering Graphics Technology. The current space being used does not provide the amount or quality of space needed to adequately train students. The space would include classrooms, high bay lab space, and faculty offices. The facility would also provide training space to support the college's role in economic development and attracting new industry to our area.

Rationale

The current space being used does not provide the amount or quality of space to adequately train students. A recent master plan study indicated a need for additional space for these programs. These programs represent the increasing high wage, high demand jobs available in our area. The college also has no space currently available for training for any new industry in Orangeburg and Calhoun counties. This space is critical for the college's role in economic development in our area.

Alternatives Considered

The college is considering two options. One option is to construct this new facility on the lower part of its campus near the perimeter road.

Another option is to locate this facility closer to Buildings L, M, & N (which all house advanced manufacturing programs. If located here, the additional square footage may be merged with a renovation of buildings L, M, & N.



STATE OF SOUTH CAROLINA
2024 COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

For the Plan Years 2025 - 2029

Patriots Point Development Authority

Proposed Permanent Improvement Project Details

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Patriots Point Development Authority

Project Name
Patriots Point Gift Shop Building

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	1/1
Project Number	3759	Overall Priority	1/1

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Office/Administration	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Revenue Bonds	\$10,000,000	Construction-Buildings & Additions	\$10,000,000
\$10,000,000		\$10,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Insurance and Warranties	Other Funds - Existing	Indefinitely	\$50,000	
Utilities	Other Funds - Existing	Indefinitely	\$25,000	
Net Cost / (Savings):			\$75,000	

Summary of Work

The current Gift Shop building at Patriots Point needs to be removed and a new building constructed.

Rationale

The landside development at Patriots Point necessitates the removal of the current Gift Shop building and the construction of a new Gift Shop building at a different location on the property.

Alternatives Considered

Per the agreement with the tenant, the current Gift Shop building will become a parking lot area. The building has to be removed.



STATE OF SOUTH CAROLINA
2024 COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

For the Plan Years 2025 - 2029

Piedmont Technical College

Proposed Permanent Improvement Project Details

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Piedmont Technical College

Project Name
 Family Life and Conference Center

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	1/5
Project Number	2968	Overall Priority	1/15

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	45	Agency/Institution/Campus Wide	100	Building Envelope/Windows/Walls	40
Repair/Renovate Existing Facility/System	45			Interior Finishes/Flooring/Fixtures	60
Site Development	10				
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$300,000	Construction-Buildings & Additions	\$8,400,000
[CP] AFS - Other Funds	\$3,462,723	Contingencies-Capital Projects	\$2,000,000
[CP] Capital Reserve Fund	\$6,500,000	Fee-Architectural, Engineering & Other	\$1,600,000
[CP] State Appropriation	\$9,737,277	Other Capital Outlay Costs	\$2,100,000
		Renovations-Buildings & Additions-Interiors	\$5,900,000
	\$20,000,000		\$20,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Insurance and Warranties	General Funds - Existing	3 Years+	\$5,000	
Maintenance and Repairs	General Funds - Existing	3 Years+		(\$15,000)
Office Expense	General Funds - Existing	3 Years+	\$5,000	
Utilities	General Funds - Existing	3 Years+	\$35,000	
Net Cost / (Savings):			\$45,000	(\$15,000)

Summary of Work

(Phase I - #6272) PTC proposes to renovate/construct a space on its Greenwood County Campus to provide stakeholders throughout the region a location to effectively plan and host events without the need to take their dollars out of the region to a larger metropolitan area or to compromise on the format of their meetings to accommodate space limitations. This facility will meet community needs and will directly provide space for student activities and college events including, but not limited to, graduation, pinning ceremonies, student award recognitions, scholarship events, convocation, and college-wide training. The existing Medford Family Event Center was constructed in 1980. The building is 21,000 square feet and primarily comprised of a single large 14,000 square foot meeting space with support spaces that include a stage, restrooms and small storage spaces. The new facility will be a total of 44,000sf of combined renovated and new space which will have total of 18,000 square feet of flexible meeting space. The meeting spaces can be configured into sizes from, 1,500 square feet up to 18,000 square feet. These flexible meeting configurations will allow PTC to accommodate large and small meetings and gatherings to include seating for up to 1,200. This project has an internal projected cost estimate of \$20,000,000. This project will be partially funded with upcoming proviso and capital reserve funds (Non-recurring Proviso FY23-24 118.19 and FY23-24 Capital Reserve fund H.4301). Additionally, this project will be funded with previously allocated MRR funds in Proviso FY22-23 118.19. MRR funds will be used for the renovation portion and Other Funds and Capital Reserve funds for the new addition. In the previous CIP Plan Year 2023 Priority 2 of 3, this project was referred to as Conference Center - the name was changed in the 2024 resubmission (Priority 1 of 5). This CIP will be moving the project to Phase II.

Rationale

Community stakeholders in Piedmont Technical College's service region have expressed the need for a larger conference venue space. In the college's service region, the area currently lacks a true conference space including an exhibit hall, a ballroom, and breakout spaces. Additionally, this project will provide the college with space for student and college-wide events.

Alternatives Considered

Renovation of the older, smaller, existing Self Conference Center or construction of a new conference center, or renovations to the existing Medford Center.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Piedmont Technical College

Project Name

Land-Edgefield Center for Manufacturing Excellence

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	2/5
Project Number	2972	Overall Priority	2/15

<u>Project Type</u>	<u>Percentage</u>	<u>Facility Type</u>	<u>Percentage</u>	<u>Building Components Affected</u>	<u>Percentage</u>
Purchase Land/Building	100	Program/Academic	100	Other	100
100%		100%		100%	

<u>Fund Sources</u>	<u>Amount</u>	<u>Project Costs</u>	<u>Amount</u>
[CP] AFS - Other Funds	\$20,000	Fee-Architectural, Engineering & Other	\$20,000
\$20,000		\$20,000	

<u>Annualized Operating Budget Impact</u>				
<u>Expenditure Category</u>	<u>Fund Group</u>	<u>Rekurs</u>	<u>Costs</u>	<u>(Savings)</u>
Other Expenses	General Funds - Existing	3 Years+	\$2,000	
Net Cost / (Savings): \$2,000			\$2,000	

Summary of Work

(Preliminary Land Acquisition - #6271) The college will receive approximately 8.6 acres of land as a donation from Edgefield County valued at approximately \$15K per acre. This land will be used in association with the construction of the new PTC Edgefield Center for Manufacturing Excellence that will be in the Edgefield County Industrial Park off of Hwy 25. Edgefield County is currently in the process of purchasing the land and preparing to donate the land to Piedmont Technical College. This land purchase relates to Project priority 3 of 6 in the 2025 CPIP.

Rationale

The new facility in Edgefield will be constructed on this land. The current facilities are aging and are constrained by the physical footprint. This project will provide support for industries in the community by providing graduates who are work ready.

Alternatives Considered

Renovation of existing facility - cost to renovate and repair exceeds replacement costs.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Piedmont Technical College

Project Name
 Edgefield Center for Manufacturing Excellence

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	3/5
Project Number	2985	Overall Priority	3/15

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	90	Office/Administration	10	Building Envelope/Windows/Walls	40
Site Development	10	Program/Academic	90	Interior Finishes/Flooring/Fixtures	60
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$10,000,000	Construction-Buildings & Additions	\$7,100,000
		Contingencies-Capital Projects	\$900,000
		Fee-Architectural, Engineering & Other	\$1,000,000
		Site Development (Non-Depreciable Land Improv)	\$1,000,000
	\$10,000,000		\$10,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Insurance and Warranties	General Funds - Existing	3 Years+	\$10,000	
Other Expenses	General Funds - Existing	3 Years+	\$20,000	
Utilities	General Funds - Existing	3 Years+	\$45,000	
Net Cost / (Savings): \$75,000			\$75,000	

Summary of Work

PTC proposes to construct a new campus in Edgefield County that will mirror the functionality of the college's O'Dell Center for Manufacturing Excellence. There is a need to provide manufacturing program opportunities to areas that are currently underserved due to travel distances - this includes communities that are both inside and outside of PTC's service area. This facility will allow those communities to be better served by offering opportunities that are located significantly closer to them in the PTC service area. The new Edgefield Center is programmed at 20,000sf and will consist of high bay technical labs spaces with support classrooms, and additional classrooms for non-lab instruction, administrative spaces, and restrooms. Planned instruction includes Mechatronics, CNC, Welding, and CDL programs with flexibility to include additional programs in the future. The facility will be constructed at the Edgefield Industrial Park and includes required sitework development and parking to support the facility. Proviso 118.20 Capital Projects SRS Funding was appropriated directly to the college in the amount of \$10,000,000. In the previous CPIP Plan Year 2023 Priority 3 of 3, this project was referred to as PTC Edgefield Adv Mfg Center, and the name was changed in CPIP Plan Year 2024 Priority 3 of 5 to Edgefield Center For Manufacturing Excellence.

Rationale

This project will result in strengthened postsecondary education and training options for Edgefield residents and employers to meet current and future workforce needs. The current facilities are aging and are constrained by the physical footprint. Programs in this new facility will be available to communities that are outside the PTC service area. Such programs may be offered by other colleges, but travel distances make it impractical. This project will provide support for industries in the community by providing graduates who are work ready. This facility will also allow for expanded dual enrollment opportunities for the community.

Alternatives Considered

Renovation of existing facility - cost to renovate and repair exceeds replacement costs.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Piedmont Technical College

Project Name

Land-Saluda Center for Manufacturing Excellence

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	4/5
Project Number	2987	Overall Priority	4/15

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Purchase Land/Building	100	Program/Academic	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$145,000	Fee-Architectural, Engineering & Other	\$20,000
		Land	\$125,000
	\$145,000		\$145,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Other Expenses	General Funds - Existing	3 Years+	\$2,000	
Net Cost / (Savings):			\$2,000	

Summary of Work

Approximately 5 acres of land will be needed to construct a new PTC Saluda Center for Manufacturing Excellence to be in Saluda. This land relates to the Project priority 5 of 6 in the 2025 CPIP. The new Saluda Center for Manufacturing Excellence building will be constructed beside the existing Saluda campus. This CPIP project for land is entered should it be determined that additional land is required. If additional land is required, associated costs are estimated at \$145,000 and the project will be funded using College Plant Funds with no request of funds from the state.

Rationale

A new advanced manufacturing center will be constructed in Saluda. The current facilities are constrained by the existing footprint, and the addition of advanced manufacturing programs will require a new building. Should additional land be required - other than the land currently owned by Piedmont Technical college - this project will provide the land necessary for the construction of a center that will support industries in the community by providing graduates who are work ready.

Alternatives Considered

Renovation of existing facility found to be constrained by the physical footprint. A new building will be necessary to provide the additional advanced manufacturing programs.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Piedmont Technical College

Project Name

Saluda Center for Manufacturing Excellence

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	5/5
Project Number	2994	Overall Priority	5/15

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Office/Administration	10	Building Envelope/Windows/Walls	40
		Program/Academic	90	Interior Finishes/Flooring/Fixtures	60
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$215,738	Construction-Buildings & Additions	\$10,067,750
[CP] State Appropriation	\$14,166,762	Contingencies-Capital Projects	\$1,869,725
		Fee-Architectural, Engineering & Other	\$1,150,600
		Site Development (Non-Depreciable Land Improv)	\$1,294,425
\$14,382,500		\$14,382,500	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Insurance and Warranties	General Funds - Existing	3 Years+	\$10,000	
Other Expenses	General Funds - Existing	3 Years+	\$20,000	
Utilities	General Funds - Existing	3 Years+	\$45,000	
Net Cost / (Savings):			\$75,000	

Summary of Work

(Phase I - #6302) This project will result in strengthened postsecondary education and training options for Saluda residents and employers. There is a need to provide manufacturing program opportunities to areas that are currently underserved due to travel distances that includes communities both inside and outside of PTC's service area. This facility will allow those communities to be better served by offering opportunities that will be located significantly closer to them in the PTC service area. The current facilities are constrained by the physical footprint and cannot support the addition of advanced manufacturing programs. The New Saluda Center is programmed at 20,000sf and will consist of high bay technical labs spaces with support classrooms, and additional classrooms for non-lab instruction, administrative spaces, and restrooms. Planned instruction includes Mechatronics, CNC, and Welding programs with flexibility to include additional programs in the future. The facility to be constructed includes required sitework development and parking to support the facility. Funding has been provided through FY23-24 Proviso 118.19. Phase I has been approved, and this project will be a request to move the project to Phase II.

Rationale

This project will result in strengthened postsecondary education and training options for Saluda residents and employers to meet current and future workforce needs. The current facilities are aging and are constrained by the physical footprint. Programs in this new facility will be available to communities located outside of the PTC service area. Such programs may be offered by other colleges, but travel distances make it impractical. This project will provide support for industries in the community by providing graduates who are work ready. The facility will also allow for expanded dual enrollment opportunities for the community.

Alternatives Considered

Renovation of existing facility found to be constrained by the physical footprint. A new building is required to provide the advanced manufacturing programs.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Piedmont Technical College

Project Name

Library and Student Engagement Center

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	1/3
Project Number	3070	Overall Priority	6/15

<u>Project Type</u>	<u>Percentage</u>	<u>Facility Type</u>	<u>Percentage</u>	<u>Building Components Affected</u>	<u>Percentage</u>
Repair/Renovate Existing Facility/System	100	Office/Administration	10	Interior Finishes/Flooring/Fixtures	100
		Program/Academic	90		
	100%		100%		100%

<u>Fund Sources</u>	<u>Amount</u>	<u>Project Costs</u>	<u>Amount</u>
[CP] State Appropriation	\$4,840,000	Contingencies-Capital Projects	\$5,000,000
[CP] State Appropriation	\$22,160,000	Fee-Architectural, Engineering & Other	\$2,000,000
		Other Capital Outlay Costs	\$1,000,000
		Renovations-Buildings & Additions-Interiors	\$19,000,000
	\$27,000,000		\$27,000,000

<u>Annualized Operating Budget Impact</u>				
<u>Expenditure Category</u>	<u>Fund Group</u>	<u>Recurs</u>	<u>Costs</u>	<u>(Savings)</u>
Maintenance and Repairs	General Funds - Existing	3 Years+		(\$15,000)
Net Cost / (Savings):				(\$15,000)

Summary of Work

This project will renovate the media center to streamline and modernize the library facility, while also creating collaboration hubs for in-demand occupations - to strengthen the linkage between students, the support they need to be successful in their chosen fields, and employers. These collaborative spaces, and private study spaces, will transform the library into the collaborative heart of PTC. The building will also include a Student Engagement Center to provide the necessary support to ensure students receive the assistance they need to persist in their studies, graduate, and successfully enter the workforce. The existing 42,000 square foot Library and Learning Resource Center was constructed in 1991. Renovations include reconfiguring of existing spaces, new finishes, HVAC, and Roofing. New entrances and stairways will be constructed to provide better circulation and access to all spaces in the facility. In a previous CPIP Plan Year 2024 Priority 1 of 3, this project was referred to as Library Renovation, and the name was changed in the resubmission of the previous CPIP Plan Year 2025 Priority 1 of 3. The funding request in the CPIP submission two years prior was lower - after consulting with an A&E firm, a more accurate cost estimate was determined for the 2024 resubmission and funding request which continues to be reflected in this CPIP entry.

Rationale

This project will streamline and modernize the library facility, while also creating collaboration hubs for in-demand occupations - to strengthen the linkage between students, the support they need to be successful in their chosen fields, and employers. The renovation will include state of the art equipment, collaborative spaces, and private study spaces that will transform the library into the collaborative heart of PTC.

Alternatives Considered

Renovation of 3 existing buildings to create a student collaboration hub.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Piedmont Technical College

Project Name

Technical Innovation Center - Greenwood County

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	2/3
Project Number	3331	Overall Priority	7/15

<u>Project Type</u>	<u>Percentage</u>	<u>Facility Type</u>	<u>Percentage</u>	<u>Building Components Affected</u>	<u>Percentage</u>
Construct Additional Facility	100	Office/Administration	10	Building Envelope/Windows/Walls	40
		Program/Academic	90	Interior Finishes/Flooring/Fixtures	60
	100%		100%		100%

<u>Fund Sources</u>	<u>Amount</u>	<u>Project Costs</u>	<u>Amount</u>
[CP] AFS - Other Funds	\$23,000,000	Construction-Buildings & Additions	\$19,753,504
[CP] State Appropriation	\$6,488,217	Contingencies-Capital Projects	\$7,472,696
		Fee-Architectural, Engineering & Other	\$1,630,779
		Site Development (Non-Depreciable Land Improv)	\$631,238
	\$29,488,217		\$29,488,217

<u>Annualized Operating Budget Impact</u>				
<u>Expenditure Category</u>	<u>Fund Group</u>	<u>Recurs</u>	<u>Costs</u>	<u>(Savings)</u>
Insurance and Warranties	General Funds - Existing	3 Years+	\$10,000	
Other Expenses	General Funds - Existing	3 Years+	\$20,000	
Utilities	General Funds - Existing	3 Years+	\$45,000	
Net Cost / (Savings): \$75,000			\$75,000	

Summary of Work

Piedmont Technical College (PTC), in partnership with Greenwood School District 50, Ware Shoals School District 51, and Greenwood School District 52, proposes to build a state-of-the-art Technical Innovation Center (TIC). The TIC will house programs from the existing G. Frank Russell Technology Center, along with new, innovative PTC offerings like Automotive and Electric Vehicle Technology, Truck Driver Training, Supply Chain Management, Heavy Equipment Operation, and Logistics. The approximate size of the TIC to be constructed will be 42,000 square feet. The square footage was estimated based on layouts for PTC expansion programs. The Center will be strategically located on the Greenwood campus next to the William H. "Billy" O'Dell Upstate Center for Manufacturing Excellence and across the street from the James Medford Family Event Center. This centralized location will educate and serve career and technical education students from PTC and Greenwood County's three school districts. The approximate size of the site is 7 acres, to include the TIC, along with outdoor laboratory space for truck driver training and heavy equipment operation and parking spaces. The land on which the TIC will be located is currently owned by Piedmont Technical College and the Piedmont Technical College Foundation. The project will be funded through a partnership of all parties. Funds are anticipated from the Greenwood County Capital Project Sales Tax (CPST) that will be voted on by taxpayers in November 2025 (request of \$10,000,000 from Greenwood County CPST), Greenwood School Districts 50, 51, and 52 (approximately \$6,500,000), the Piedmont Technical College Foundation (approximately \$6,500,000), and a request for state funds (approximately \$6,488,217).

Rationale

The shared, flexible classrooms and laboratory spaces will facilitate opportunities for expanding the curricula and reach for both PTC and the school districts. By locating the TIC at the heart of PTC's Greenwood campus, high school students will have access to not only the programs housed and offered by their current career center, but also to PTC's renowned industrial technology, health care, business, and arts and sciences programs located on-campus, including access to the William H. "Billy" O'Dell Upstate Center for Manufacturing Excellence (UCME) located next door. Likewise, because of this collaboration, PTC will have the ability to offer programs not previously available to students like Cosmetology and Culinary Arts. The following career-oriented programs will be available to over 1,100 Greenwood County high school students annually at the TIC and/or through an accessible technical education partnership with PTC: Agriculture/Horticulture, Automotive Collision; Automotive Technology; Building Construction; Business Finance/Accounting; Cosmetology; Culinary; Health Science; Project Lead the Way (Biomedical Science and Pre-Engineering); Programming/Software Development; and Sports Medicine. The facility will allow PTC to expand its popular Automotive Technology program to include new, in-demand curriculum options for the emerging field of Electric Vehicle Technology. Additionally, the expansion of our Truck Driver Training program will feature both classroom space and an on-site outdoor training pad. It will accommodate the 125 students that participate in our training programs annually and will expand our capacity to train additional students on our two-month waitlist, as well as students that are currently enrolling in truck driver training programs outside of our county and region due to lack of program space and service capacity. Finally, the Center will house Logistics, Supply Chain Management, and Heavy Equipment operation, all the first of their kind offered in our service area. These programs are being proposed in response to requests from area industry and county and city government for training and availability of these high-demand occupations. The benefits of this Center will be immense. The TIC will expand upon the success of the UCME and will build the foundation for our future business and industry leaders, preparing them for an equal, or likely even greater, impact on our community.

Alternatives Considered

A smaller facility to accommodate expansion only for PTC that will not include a partnership with Greenwood School District 50, Ware Shoals School District 51, and Greenwood School District 52.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Piedmont Technical College

Project Name

E Building Reconfiguration and Renovation

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Establish Project	Plan Year Priority	3/3
Project Number	3334	Overall Priority	8/15

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	10	Interior Finishes/Flooring/Fixtures	100
		Program/Academic	90		
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$6,414,083	Contingencies-Capital Projects	\$825,248
		Fee-Architectural, Engineering & Other	\$412,624
		Renovations-Buildings & Additions-Interiors	\$5,176,211
	\$6,414,083		\$6,414,083

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	3 Years+		(\$15,000)
Net Cost / (Savings): (\$15,000)				(\$15,000)

Summary of Work

PTC proposes to renovate the existing 35,000sf Engineering Building (E-Building) which currently serves a portion of the Engineering program and the Commercial Visual Arts program. The building was constructed in 1972, and while renovations and improvements to some of the engineering labs has been completed over the last 5 years, the majority of the academic, staff and common spaces are in definite need of modernization. The goal of the renovations will be to modernize and improve the existing facility and to reconfigure some of the spaces to allow for consolidation of many of the college STEM Programs. This will provide better opportunities for collaboration for staff and students engaged in the STEM program. Reconfiguration of existing spaces will allow for Chemistry, Biology, and Physics classrooms and labs to be relocated into the E-Building. In addition, Computer Technology programs will also be relocated to the E-Building. In addition to the reconfiguration and renovation of academic spaces, the planned renovations will include roofing, HVAC modernization, elevator modernization, restroom renovations, improved faculty and administrative spaces and upgraded finishes in common areas. Overall, these renovations will provide an improved learning environment for both students and staff. The project will be paid for using college Plant funds, and no additional requests for state funds will be requested for this project.

Rationale

Renovation of the existing building provides the most cost-effective way to extend the life of the building while providing improved learning environments for students and staff. Modernization of the HVAC systems and other building systems will provide a more comfortable learning environment that will be more energy efficient. Additionally, with the construction of Phase I of the Nursing and Health Sciences Building project on the Greenwood Campus, buildings H and S will be demolished. Phase II of the Nursing and Health Sciences Building project will include relocating several aspects of the programs including, but not limited to, the Chemistry, Biology, and Physics labs. Renovation and reconfiguration of the E-Building will allow these labs to be incorporated into the project - which is anticipated to, in turn, reduce the project scope for Phase II of the project (CPIP project #3283, Priority 2 of 2, Year 3).

Alternatives Considered

Without the renovations, the building will continue to age resulting in more maintenance resources and increased energy consumption to operate. Replacement of the building with new construction is estimated to cost between \$27Million and \$33Million.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Piedmont Technical College

Project Name
Demolition of H & S Buildings

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	1/2
Project Number	3281	Overall Priority	9/15

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Demolish Existing Facility	100	Agency/Institution/Campus Wide	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$400,000	Other Capital Outlay Costs	\$400,000
\$400,000		\$400,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	3 Years+		(\$30,000)
Other Expenses	General Funds - Existing	3 Years+		(\$30,000)
Utilities	General Funds - Existing	3 Years+		(\$30,000)
Net Cost / (Savings): (\$90,000)				(\$90,000)

Summary of Work

PTC currently has an approved project to construct a new Health Sciences and Nursing Building. This new building will provide critically needed new and modern lab spaces for ensuring students are practice-ready when completing programs. Although the new building addresses the most critical needs of the Health Science programs, the new building does not provide spaces for all the programs currently housed in the Health and Science (H & S) Buildings. The college plans to relocate programs that are currently in the H&S buildings, that will not be housed in the new building, to other spaces in campus. PTC also has a vision for a Phase II Health Sciences building (Project #3283, priority 2 of 2, Year 3) that will provide a modern facility for the remainder of the Health Sciences Programs that fully meet current educational environment requirements and align with other programs in the state. Total estimated cost of demolition is \$400,000.

Rationale

The conditions of the existing H & S buildings are such that they need to be divested from the College inventory. The existing H Building was constructed in 1982 and is 16,7900sf. The existing S Building was constructed in 1991 and is 15,900sf.

Alternatives Considered

Renovation of existing facility - cost to renovate and repair exceeds replacement costs.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Piedmont Technical College

Project Name

Health Science Building - Phase II

Submission Type	CIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	2/2
Project Number	3283	Overall Priority	10/15

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Office/Administration	10	Building Envelope/Windows/Walls	40
		Program/Academic	90	Interior Finishes/Flooring/Fixtures	60
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$37,100,000	Construction-Buildings & Additions	\$31,000,000
		Contingencies-Capital Projects	\$2,000,000
		Fee-Architectural, Engineering & Other	\$3,100,000
		Other Capital Outlay Costs	\$1,000,000
\$37,100,000		\$37,100,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Insurance and Warranties	General Funds - Existing	3 Years+	\$10,000	
Other Expenses	General Funds - Existing	3 Years+	\$25,000	
Utilities	General Funds - Existing	3 Years+	\$35,000	
Net Cost / (Savings): \$70,000			\$70,000	

Summary of Work

PTC 's master plan includes a Phase II Health Sciences Building that will provide a modern facility for the entire Health Sciences Program and will fully meet current educational environment requirements that align with other programs in the state. PTC currently has an approved project to construct a new Health Sciences and Nursing Building which will provide critically needed new and modern lab spaces to ensure students are practice-ready when completing programs. The initial programming for this new facility is for 53,000sf with a total estimated cost of \$37,100,000. We are not requesting funding in the current budget cycle as the project will not start until 2026 or later.

Rationale

Although the new building addresses the most critical needs of the Health Science programs, the new building does not provide spaces for all of the programs currently housed in the H & S Buildings. This Phase II Health Science Building will bring the entire Health Sciences Program up to standards.

Alternatives Considered

The current facilities are aging and are constrained by the physical footprint. Additionally, the cost to renovate and repair the existing facility exceeds replacement costs.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Piedmont Technical College

Project Name
 Greenwood Campus Restroom Renovations

Submission Type	CPIP Submission - Resubmission	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	1/2
Project Number	3284	Overall Priority	11/15

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Agency/Institution/Campus Wide	100	Interior Finishes/Flooring/Fixtures	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$2,400,000	Contingencies-Capital Projects	\$400,000
[CP] State Appropriation	\$800,000	Renovations-Buildings & Additions-Interiors	\$2,800,000
\$3,200,000		\$3,200,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	3 Years+		(\$30,000)
Net Cost / (Savings):				(\$30,000)

Summary of Work

Restrooms throughout the campus are dated and aging and in need of renovation and repair to bring them up to standards and to comply with ADA requirements. The PTC Greenwood Campus has buildings that range in age from 30 to 50 years old. There are 27 public restroom facilities spread over 10 buildings have received minimum upgrades over the last 20 plus years and require updating, modernization, and repairing to meet current standards and ADA compliance. This project is not priority for FY25 budget request.

Rationale

This project will ensure that the college's restroom facilities are updated, in good repair, and in compliance with current ADA standards.

Alternatives Considered

The existing conditions of the restrooms are unacceptable and repair cost continue to increase. The restrooms need renovation and repair.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Piedmont Technical College

Project Name

Life Cycle Infrastructure Improvements

Submission Type	CPIP Submission - Resubmission	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	2/2
Project Number	3285	Overall Priority	12/15

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Agency/Institution/Campus Wide	100	Electrical/Mechanical	15
				HVAC	50
				Roof	35
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$7,000,000	Fee-Architectural, Engineering & Other	\$1,000,000
		Renovations-Utilities	\$4,000,000
		Roofing-Repairs & Renovations	\$2,000,000
\$7,000,000		\$7,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	3 Years+		(\$30,000)
Other Expenses	General Funds - Existing	3 Years+		(\$20,000)
Utilities	General Funds - Existing	3 Years+		(\$30,000)
Net Cost / (Savings): (\$80,000)				(\$80,000)

Summary of Work

Older Buildings on PTC campuses range in age from 40-50 years old and have significant infrastructure upgrades needed. This project will include repairs and upgrades to roofs, HVAC systems, electrical, mechanical, and way finding. Additionally, parking lots, sidewalks, lighting, gas lines, and sewer lines will be considered. This project is not priority for FY25 budget request.

Rationale

Although the College has worked to maintain functionality, the infrastructure and systems are aging and require a significant investment for improvements.

Alternatives Considered

Upgrades will prove to be the most cost-effective alternative as compared to continued repair costs.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Piedmont Technical College

Project Name
 New Industrial Technology Center

Submission Type	CPIP Submission - Resubmission	Plan Year	2029
Request Type	Funding Request	Plan Year Priority	1/3
Project Number	3286	Overall Priority	13/15

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Program/Academic	100	Other	100
Construct Additional Facility	90				
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$29,500,000	Construction-Buildings & Additions	\$23,000,000
		Contingencies-Capital Projects	\$2,500,000
		Fee-Architectural, Engineering & Other	\$2,500,000
		Site Development (Non-Depreciable Land Improv)	\$1,500,000
	\$29,500,000		\$29,500,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Insurance and Warranties	General Funds - Existing	3 Years+	\$10,000	
Other Expenses	General Funds - Existing	3 Years+	\$25,000	
Utilities	General Funds - Existing	3 Years+	\$40,000	
Net Cost / (Savings):			\$75,000	\$75,000

Summary of Work

This project will combine four industrial technology programs into one Industrial Technology Center. Automotive, HVAC, Sheet Metal and Construction Sciences programs are in buildings that range in age from 30 to 40 years old. These buildings are not capable to provide learning environments that meet the current standards for instruction. The new Industrial Technology is programmed at 48,000 square feet and is planned to house the Automotive, HVAC, Sheet Metal and Construction Technology programs. Cost for the new facility is estimated at \$30 Million. The programs that are planned to be housed in this facility are currently in 4 separate buildings that total 38,000 square feet. This project was included in the PTC master plan. We are not requesting funding in the current budget cycle as the project will not start until 2027 or later.

Rationale

With changes in the technologies of these programs, a new facility with new systems and equipment is needed to support the new technologies. Pulling these programs into one facility will allow for cross training and collaborative learning opportunities.

Alternatives Considered

Existing buildings do not meet the current standards for instruction.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Piedmont Technical College

Project Name

New Facilities & Maintenance Building

Submission Type	CIP Submission - Resubmission	Plan Year	2029
Request Type	Funding Request	Plan Year Priority	2/3
Project Number	3288	Overall Priority	14/15

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Agency/Institution/Campus Wide	100	Building Envelope/Windows/Walls	40
				Interior Finishes/Flooring/Fixtures	60
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$4,500,000	Construction-Buildings & Additions	\$3,500,000
		Contingencies-Capital Projects	\$350,000
		Fee-Architectural, Engineering & Other	\$350,000
		Other Capital Outlay Costs	\$300,000
	\$4,500,000		\$4,500,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	3 Years+		(\$30,000)
Net Cost / (Savings): (\$30,000)				(\$30,000)

Summary of Work

PTC's Master plan includes the demolition of the existing building which houses the college's Maintenance and Facilities operations and the Automotive Tech program. The new Maintenance and Facilities department building will allow for improved operations and organization and will allow the department to better serve the needs of the college. The existing Facilities and Maintenance staff are housed in a building that is shared with the Automotive program, which is slated in the campus Master Plan to be demolished. The new facility is programmed at 7,300 square feet. The facility will house administrative offices, training room, shipping and handling, storage, restrooms and break room for the facilities and maintenance staff. The Automotive Technology program will be part of a separate planned Industrial Technology facility. This new facilities and maintenance building is programmed at 7,250sf and a total estimated cost of \$4,500,000. We are not requesting funding in the current budget cycle as this project will not start until 2027.

Rationale

The current facility does not allow for the best operation and layout of spaces.

Alternatives Considered

Renovation of existing facility - cost to renovate and repair exceeds replacement costs.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Piedmont Technical College

Project Name
 County Campus Renovations and Deferred Maintenance

Submission Type	CPIP Submission - Resubmission	Plan Year	2029
Request Type	Funding Request	Plan Year Priority	3/3
Project Number	3289	Overall Priority	15/15

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Agency/Institution/Campus Wide	100	Building Envelope/Windows/Walls	40
				Interior Finishes/Flooring/Fixtures	60
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$3,645,800	Basic Equipment	\$1,600,000
[CP] State Appropriation	\$901,400	Fee-Architectural, Engineering & Other	\$487,200
		Renovations-Building Exteriors	\$800,000
		Renovations-Buildings & Additions-Interiors	\$1,100,000
		Roofing-Repairs & Renovations	\$560,000
\$4,547,200		\$4,547,200	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	3 Years+		(\$30,000)
Other Expenses	General Funds - Existing	3 Years+		(\$30,000)
Utilities	General Funds - Existing	3 Years+		(\$40,000)
Net Cost / (Savings): (\$100,000)				(\$100,000)

Summary of Work
 Piedmont Technical College's County Campus Renovations and Deferred Maintenance project includes repairs and upgrades to roofs, HVAC systems, energy conservation initiatives, exterior and interior painting, and flooring. The County Campuses that will be included are Abbeville, Edgefield, McCormick, Saluda, Newberry, Laurens, and Laurens Center for Advanced Manufacturing. We are not requesting funding in the current budget cycle as

Rationale
 PTC's county campuses vary in ages. Some of the existing buildings and equipment exceed 30 years in age. the project will not start until 2027.

Alternatives Considered
 Campus buildings will be a safety concern long-term if not repaired.



STATE OF SOUTH CAROLINA
2024 COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

For the Plan Years 2025 - 2029

School for the Deaf and Blind

Proposed Permanent Improvement Project Details

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

School for the Deaf and Blind

Project Name
 2021 Campus Wide Improvements

Submission Type	Existing Project	Plan Year	2025
Request Type	Funding Request	Plan Year Priority	1/5
Project Number	3444	Overall Priority	1/10

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	5	Athletic/Recreational	100	Other	100
Replace Existing Facility/System	50				
Site Development	45				
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] Capital Reserve Fund	\$348	Basic Equipment	\$1,616,924
[CP] Other Funds	\$167,126	Contingencies-Capital Projects	\$380,000
[CP] State Appropriation	\$2,800,000	Fee-Architectural, Engineering & Other	\$230,000
[CP] State Appropriation	\$2,059,450	Labor Cost-Classified	\$800,000
		Renovations-Utilities	\$1,000,000
		Site Development (Non-Depreciable Land Improv)	\$1,000,000
	\$5,026,924		\$5,026,924

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

(Phase II - #9552) Funds for this project were appropriated in a previous fiscal year. Our architect had previously projected we would be within budget, but with the inflation and changes OSE requested a third-party estimate. After third party estimates, it was determined this project was over \$2 million over budget. We plan to make additional funding requests then proceed.

Rationale

Additional funding is needed to complete the project. Made this request, waiting for July 1, 2024 to see if we got enough to complete job.

Alternatives Considered

Considered removing the field from the project and replacing only the track. This would likely damage the new track when we move forward with field replacement. We decided to keep the project as one and wait until we have secured funding for track and field.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

School for the Deaf and Blind

Project Name
 2021 Campus Wide HVAC

Submission Type	Existing Project	Plan Year	2025
Request Type	Funding Request	Plan Year Priority	2/5
Project Number	3445	Overall Priority	2/10

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	5	Athletic/Recreational	80	HVAC	100
Replace Existing Facility/System	70	Program/Academic	20		
Site Development	25				
100%		100%			100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$820,000	Fee-Architectural, Engineering & Other	\$220,000
[CP] State Appropriation	\$3,000,000	Renovations-Utilities	\$3,600,000
	\$3,820,000		\$3,820,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 (Phase II - #9553) A Phase II increase is needed. In the phase I process we discovered we were very under budget with this project due to the inflation over the past two years.

Rationale
 The project is underfunded due to inflation.

 *Waiting to see if we got the additional funds requested to finish the project. Will know July 1, 2024

Alternatives Considered
 Phasing it out into sections, but decided it was more cost efficient to do it all at once.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

School for the Deaf and Blind

Project Name

Painting and Maintenance of Walker Hall

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Funding Request	Plan Year Priority	3/5
Project Number	3448	Overall Priority	3/10

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	60	Building Envelope/Windows/Walls	100
		Program/Academic	40		
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$350,000	Other Construction/Renovation/Repair Projects	\$350,000
	\$350,000		\$350,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Walker Hall, built in 1848, is in need of outside painting and some rotten wood to be replaced.

*Waiting for July 1 2024 to see if we got funding

Rationale

Unforeseen maintenance needs that have been brought to our attention over the past year.

Alternatives Considered

NA

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

School for the Deaf and Blind

Project Name
 Close House Overhall

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Funding Request	Plan Year Priority	4/5
Project Number	3449	Overall Priority	4/10

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Demolish Existing Facility	40	Auxiliary/Housing/Food	100	Building Envelope/Windows/Walls	100
Replace Existing Facility/System	60	Service/Laundry			
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$560,000	Construction-Buildings & Additions	\$475,000
		Fee-Architectural, Engineering & Other	\$10,000
		Site Development (Non-Depreciable Land Improv)	\$75,000
	\$560,000		\$560,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

The Close House is where we provide a place for parents, outreach teachers, outreach staff, etc. to stay when they have work or meetings on campus. The current house is in really bad shape with rotten floors, and several plumbing issues. It has been recommended that we demolish the current home and erect two modular style homes to replace this.

Rationale

Building is at the end of its life and needs to be replaced for safety concerns.

Alternatives Considered

Renovation to the current home, but was discovered this place is not salvageable, and would be more cost efficient to build something newer.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

School for the Deaf and Blind

Project Name
 Bus Awnings

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Funding Request	Plan Year Priority	5/5
Project Number	3450	Overall Priority	5/10

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	Parking/Landscape	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$340,000	Fee-Architectural, Engineering & Other	\$34,000
		Other Construction/Renovation/Repair Projects	\$306,000
	\$340,000		\$340,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Provide bus awnings at all three schools to be able to keep our kids out of inclement weather, especially when loading wheelchairs.

Rationale

Loading wheelchairs is not a quick process, so this is for the well-being of our students to not have to travel home soaking wet from rain being loaded onto the bus.

Alternatives Considered

None

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

School for the Deaf and Blind

Project Name
 New Transportation Facility

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	1/1
Project Number	3454	Overall Priority	6/10

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Support	100	Other	100
Construct Additional Facility	90	Services/Storage/Maintenance			
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$2,000,000	Construction-Buildings & Additions	\$2,000,000
	\$2,000,000		\$2,000,000

Rationale

Safe transportation for our students across the state is top priority, that requires additional appropriate space for SCSSDB's oversized bus fleet and specialized drivers, attendants, and mechanics.

Annualized Operating Budget Impact

Expenditure Category	Fund Group	Recurs	Costs	(Savings)
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Net Cost / (Savings):

Summary of Work

Continued implementation of SCSSDB campus masterplan with construction of a transportation facility to include, school bus driver administration and training space, along with appropriate maintenance and garage facilities to service and maintain our oversized bus fleet.

Alternatives Considered

NA

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

School for the Deaf and Blind

Project Name
Dorms Renovation

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Establish Project	Plan Year Priority	1/2
Project Number	3456	Overall Priority	7/10

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Auxiliary/Housing/Food Service/Laundry	100	Interior Finishes/Flooring/Fixtures	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$1,500,000	Renovations-Buildings & Additions-Interiors	\$1,500,000
\$1,500,000		\$1,500,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
Renovation and repair of SCSSDB dorm facilities

Rationale
Per SCSSDB Campus Master Plan

Alternatives Considered
construction of new campus dorm facilities

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

School for the Deaf and Blind

Project Name

Demolition of Hall Dorm and Central Kitchen

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Establish Project	Plan Year Priority	2/2
Project Number	3459	Overall Priority	8/10

<u>Project Type</u>	<u>Percentage</u>	<u>Facility Type</u>	<u>Percentage</u>	<u>Building Components Affected</u>	<u>Percentage</u>
Demolish Existing Facility	100	Auxiliary/Housing/Food Service/Laundry	100	Other	100
100%		100%		100%	

<u>Fund Sources</u>	<u>Amount</u>	<u>Project Costs</u>	<u>Amount</u>
[CP] State Appropriation	\$500,000	Other Construction/Renovation/Repair Projects	\$500,000
\$500,000		\$500,000	

Annualized Operating Budget Impact				
<u>Expenditure Category</u>	<u>Fund Group</u>	<u>Recurs</u>	<u>Costs</u>	<u>(Savings)</u>
Insurance and Warranties	General Funds - Existing	Indefinitely		(\$6,000)
Maintenance and Repairs	General Funds - Existing	Indefinitely		(\$25,000)
Utilities	General Funds - Existing	Indefinitely		(\$50,000)
Net Cost / (Savings):				(\$81,000)

Summary of Work
 Demolish Hall Dorm and Central Kitchen for the space for future facilities.

Rationale
 SCSDB Masterplan

Alternatives Considered
 NA

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

School for the Deaf and Blind

Project Name
 Transportation Infrastructure

Submission Type	CPIP Submission - Resubmission	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	1/1
Project Number	3460	Overall Priority	9/10

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Parking/Roads/Site Development	100	Parking/Landscape	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$5,000,000	Site Development (Non-Depreciable Land Improv)	\$5,000,000
\$5,000,000		\$5,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Continued implementation of the campus masterplan with the renovation/reconfiguration of the campus transportation infrastructure including automobile/bus traffic and foot traffic

Rationale

Continuing to implement the masterplan, has and will affect automobile/bus and foot traffic, along with the deterioration of the current transportation infrastructure.

Alternatives Considered

Partnerships with Spartanburg County Transportation Committee (C-Funds) along with SCDOT.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

School for the Deaf and Blind

Project Name
 New Education Facilities

Submission Type	CPIP Submission - Initial	Plan Year	2029
Request Type	Funding Request	Plan Year Priority	1/1
Project Number	3465	Overall Priority	10/10

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Health Care/Medical	25	Other	100
Construct Additional Facility	60	Program/Academic	75		
Site Development	30				
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$50,000,000	Construction-Buildings & Additions	\$45,000,000
		Fee-Architectural, Engineering & Other	\$2,500,000
		Site Development (Non-Depreciable Land Improv)	\$2,500,000
	\$50,000,000		\$50,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

construct and build a new educational facility that would house both deaf and blind students on different wings. In a central location also include the nursing stations, occupational therapy, and physical therapy.

Rationale

Both schools are over 60 years old and need so much work done to them. They also feel institutionalized and need updating for the technology and to meet more ADA complicit

Alternatives Considered

Renovations of existing facilities, but it was decided these are too old and the renovation would cost more than new construction with the ADA compliancy needed on these.



STATE OF SOUTH CAROLINA
2024 COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

For the Plan Years 2025 - 2029

South Carolina State University Public Service and Agriculture

Proposed Permanent Improvement Project Details

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

South Carolina State University Public Service and Agriculture

Project Name

Camp Daniels Facilities Construction & Site Dev.

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Funding Request	Plan Year Priority	1/1
Project Number	4021	Overall Priority	1/13

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	5	Athletic/Recreational	30	Building Envelope/Windows/Walls	25
Construct Additional Facility	75	Auxiliary/Housing/Food Service/Laundry	40	Electrical/Mechanical	15
Site Development	20	Office/Administration	20	HVAC	10
		Parking/Roads/Site Development	10	Interior Finishes/Flooring/Fixtures	15
				Other	5
				Parking/Landscape	10
				Roof	15
				Water/Sewer	5
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Federal Funds	\$15,500,000	Construction-Buildings & Additions	\$27,200,000
[CP] AFS - Other Funds	\$500,000	Contingencies-Capital Projects	\$1,500,000
[CP] AFS - Other Funds	\$4,000,000	Fee-Architectural, Engineering & Other	\$400,000
[CP] AFS - State Appropriation	\$4,500,000	Other Capital Outlay Costs	\$2,900,000
[CP] AFS - State Appropriation	\$9,500,000	Site Development (Non-Depreciable Land Improv)	\$2,000,000
	\$34,000,000		\$34,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Federal Funds - Additional	2 Years	\$200,000	
Other Expenses	Federal Funds - Additional	2 Years	\$5,000	
Utilities	Federal Funds - Additional	2 Years	\$75,000	
Net Cost / (Savings):			\$280,000	

Summary of Work

Camp Harry Daniels is located in Ellore, South Carolina with a total area of 266 acres. The proposed development and additional facilities at Camp H. Daniels shall involve the following: Phase1 - site development and infrastructure; Phase 2 - construction of youth cabins, staff housing, infirmary and dining hall, limnology research center and training and activity center (TAC) storage and shelter, zip line climbing wall, ropes course and outdoor restrooms, outdoor sports complex; Phase 3 - construction of care taker's residence; Phase 4 - construction of demonstration barn, gymnasium, natatorium; Phase 5 - construction of pond building.

Rationale

The development and construction will support all 1890 research objectives, education and extension activity programs. It will also provide programmatic spaces and facilities needed to deliver PSA activities in the areas of 4H, youth development, family life and nutrition, small farms and natural resources to the community.

Alternatives Considered

There were no other alternatives considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

South Carolina State University Public Service and Agriculture

Project Name

Research & Extension Center (Bamberg County)

Submission Type	Existing Project	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	1/5
Project Number	4023	Overall Priority	2/13

<u>Project Type</u>	<u>Percentage</u>	<u>Facility Type</u>	<u>Percentage</u>	<u>Building Components Affected</u>	<u>Percentage</u>
Architectural and Engineering	5	Office/Administration	50	Building Envelope/Windows/Walls	25
Construct Additional Facility	95	Program/Academic	50	Electrical/Mechanical	15
				HVAC	10
				Interior Finishes/Flooring/Fixtures	15
				Other	5
				Parking/Landscape	10
				Roof	15
				Water/Sewer	5
	100%		100%		100%

<u>Fund Sources</u>	<u>Amount</u>	<u>Project Costs</u>	<u>Amount</u>
[CP] AFS - Federal Funds	\$75,000	Construction-Buildings & Additions	\$1,845,000
[CP] AFS - Federal Funds	\$75,000	Contingencies-Capital Projects	\$60,000
[CP] AFS - Other Funds	\$1,850,000	Fee-Architectural, Engineering & Other	\$45,000
		Site Development (Non-Depreciable Land Improv)	\$50,000
	\$2,000,000		\$2,000,000

Annualized Operating Budget Impact				
<u>Expenditure Category</u>	<u>Fund Group</u>	<u>Recurs</u>	<u>Costs</u>	<u>(Savings)</u>
Maintenance and Repairs	Federal Funds - Additional	2 Years	\$50,000	
Other Expenses	Federal Funds - Additional	2 Years	\$6,000	
Utilities	Federal Funds - Additional	2 Years	\$15,000	
			Net Cost / (Savings): \$71,000	

Summary of Work

(Phase I - #9665) The proposed permanent improvement project is for the construction of a SC State PSA Agricultural Processing & Research Station to be located at the Research & Demonstration Farm in Olar, South Carolina.

Rationale

The facility will be used for taking advantage of the programmatic issues exercised on the demonstration farm as well as conduct innovative research. The Processing Station will be used to process all farming materials/produce brought to the farm by other entities as well as grown by our own farmers. The materials/produce will be processed and packaged within the denotation facility for distribution.

Alternatives Considered

No other alternatives were considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

South Carolina State University Public Service and Agriculture

Project Name

Building Renovation (Catawba Region)

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	2/5
Project Number	4024	Overall Priority	3/13

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	5	Office/Administration	50	Building Envelope/Windows/Walls	5
Repair/Renovate Existing Facility/System	95	Program/Academic	50	Electrical/Mechanical	15
				HVAC	15
				Interior Finishes/Flooring/Fixtures	35
				Other	5
				Parking/Landscape	5
				Roof	15
				Water/Sewer	5
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Federal Funds	\$30,000	Contingencies-Capital Projects	\$40,000
[CP] AFS - Other Funds	\$1,000,000	Fee-Architectural, Engineering & Other	\$30,000
		Other Capital Outlay Costs	\$60,000
		Renovations-Buildings & Additions-Interiors	\$900,000
	\$1,030,000		\$1,030,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Federal Funds - Additional	2 Years	\$90,000	
Other Expenses	Federal Funds - Additional	2 Years	\$3,000	
Utilities	Federal Funds - Additional	2 Years	\$24,000	
Net Cost / (Savings):			\$117,000	

Summary of Work

The renovation of the facility in Rock Hill, SC with an area of 8,964 sq. ft. will include upgrading or replacing windows, door, HVAC, electrical, plumbing flooring, paint. Also, the facility will be up fitted for research and other scientific space requirements.

Rationale

The facility is intended to support all PSA research, education and extension activity programs. It will also house all staff members and volunteers as well as provide programmatic spaces to deliver PSA activities in the areas of 4H, youth development, family life and nutrition, small farm and natural resources and community and economic development.

Alternatives Considered

No other alternatives were considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

South Carolina State University Public Service and Agriculture

Project Name

Facility Acquisition (Orangeburg County)

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	3/5
Project Number	4025	Overall Priority	4/13

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	5	Office/Administration	50	Building Envelope/Windows/Walls	5
Purchase Land/Building	95	Program/Academic	50	Electrical/Mechanical	15
				HVAC	15
				Interior Finishes/Flooring/Fixtures	35
				Other	5
				Parking/Landscape	5
				Roof	15
				Water/Sewer	5
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Federal Funds	\$45,000	Building Purchase	\$1,500,000
[CP] AFS - Other Funds	\$1,475,000	Fee-Architectural, Engineering & Other	\$20,000
	\$1,520,000		\$1,520,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Federal Funds - Additional	2 Years	\$5,000	
Other Expenses	Federal Funds - Additional	2 Years	\$3,000	
Utilities	Federal Funds - Additional	2 Years	\$6,950	
Net Cost / (Savings):			\$14,950	

Summary of Work

The proposed permanent improvement project is for the acquisition of the SC State PSA Research & Outreach Center in Orangeburg, South Carolina.

Rationale

The facility is intended to support all PSA research, education and extension activity programs. It will also house all staff members and volunteers as well as provide programmatic spaces to deliver PSA activities in the areas of 4H, youth development, family life and nutrition, small farm and natural resources and community and economic development.

Alternatives Considered

No other alternatives were considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

South Carolina State University Public Service and Agriculture

Project Name
 Facility Acquisition (Santee-Wateree Region)

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	4/5
Project Number	4027	Overall Priority	5/13

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	5	Office/Administration	50	Building Envelope/Windows/Walls	5
Purchase Land/Building	95	Program/Academic	50	Electrical/Mechanical	15
				HVAC	15
				Interior Finishes/Flooring/Fixtures	35
				Other	5
				Parking/Landscape	5
				Roof	15
				Water/Sewer	5
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Federal Funds	\$45,000	Building Purchase	\$1,500,000
[CP] AFS - Other Funds	\$1,475,000	Fee-Architectural, Engineering & Other	\$20,000
	\$1,520,000		\$1,520,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Federal Funds - Additional	2 Years	\$5,000	
Office Expense	Federal Funds - Additional	2 Years	\$3,000	
Utilities	Federal Funds - Additional	2 Years	\$6,950	
Net Cost / (Savings):			\$14,950	

Summary of Work

The proposed permanent improvement project is for the acquisition of the SC State PSA Research & Outreach Center in Sumter, South Carolina.

Rationale

The facility is intended to support all PSA research, education and extension activity programs. It will also house all staff members and volunteers as well as provide programmatic spaces to deliver PSA activities in the areas of 4H, youth development, family life and nutrition, small farm and natural resources and community and economic development.

Alternatives Considered

No other alternatives were considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

South Carolina State University Public Service and Agriculture

Project Name
 Facility Acquisition (Greenville)

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	5/5
Project Number	4030	Overall Priority	6/13

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	5	Office/Administration	50	Building Envelope/Windows/Walls	5
Purchase Land/Building	95	Program/Academic	50	Electrical/Mechanical	15
				HVAC	15
				Interior Finishes/Flooring/Fixtures	35
				Other	5
				Parking/Landscape	5
				Roof	15
				Water/Sewer	5
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Federal Funds	\$20,000	Building Purchase	\$1,500,000
[CP] AFS - Other Funds	\$1,500,000	Fee-Architectural, Engineering & Other	\$20,000
	\$1,520,000		\$1,520,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Federal Funds - Additional	2 Years	\$5,000	
Other Expenses	Federal Funds - Additional	2 Years	\$3,000	
Utilities	Federal Funds - Additional	2 Years	\$6,950	
Net Cost / (Savings):			\$14,950	

Summary of Work

The proposed permanent improvement project is for the acquisition of the SC State PSA Research & Outreach Center in Greenville, South Carolina.

Rationale

The facility is intended to support all PSA research, education and extension activity programs. It will also house all staff members and volunteers as well as provide programmatic spaces to deliver PSA activities in the areas of 4H, youth development, family life and nutrition, small farm and natural resources and community and economic development.

Alternatives Considered

No other alternatives were considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

South Carolina State University Public Service and Agriculture

Project Name
 Building Renovation (Orangeburg)

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	1/4
Project Number	4031	Overall Priority	7/13

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	5	Office/Administration	50	Building Envelope/Windows/Walls	5
Repair/Renovate Existing Facility/System	95	Program/Academic	50	Electrical/Mechanical	15
				HVAC	15
				Interior Finishes/Flooring/Fixtures	35
				Other	5
				Parking/Landscape	5
				Roof	15
				Water/Sewer	5
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Federal Funds	\$50,000	Contingencies-Capital Projects	\$40,000
[CP] AFS - Other Funds	\$1,000,000	Fee-Architectural, Engineering & Other	\$50,000
		Other Capital Outlay Costs	\$60,000
		Renovations-Buildings & Additions-Interiors	\$900,000
	\$1,050,000		\$1,050,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Federal Funds - Additional	2 Years	\$75,000	
Office Expense	Federal Funds - Additional	2 Years	\$5,000	
Utilities	Federal Funds - Additional	2 Years	\$20,000	
			Net Cost / (Savings): \$100,000	

Summary of Work

The SC State PSA Research & Outreach Center to be renovated is located in Orangeburg, South Carolina.

Rationale

The facility is intended to support all PSA research, education and extension activity programs. It will also house all staff members and volunteers as well as provide programmatic spaces to deliver PSA activities in the areas of 4H, youth development, family life and nutrition, small farm and natural resources and community and economic development.

Alternatives Considered

No other alternatives were considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

South Carolina State University Public Service and Agriculture

Project Name

Building Renovation (Santee-Wateree)

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	2/4
Project Number	4035	Overall Priority	8/13

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	5	Office/Administration	50	Building Envelope/Windows/Walls	5
Repair/Renovate Existing Facility/System	95	Program/Academic	50	Electrical/Mechanical	15
				HVAC	15
				Interior Finishes/Flooring/Fixtures	35
				Other	5
				Parking/Landscape	5
				Roof	15
				Water/Sewer	5
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Federal Funds	\$50,000	Contingencies-Capital Projects	\$40,000
[CP] AFS - Other Funds	\$1,000,000	Fee-Architectural, Engineering & Other	\$50,000
		Other Capital Outlay Costs	\$60,000
		Renovations-Buildings & Additions-Interiors	\$900,000
	\$1,050,000		\$1,050,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Federal Funds - Additional	2 Years	\$90,000	
Office Expense	Federal Funds - Additional	2 Years	\$3,000	
Utilities	Federal Funds - Additional	2 Years	\$24,000	
Net Cost / (Savings):			\$117,000	

Summary of Work

The SC State PSA Research & Outreach Center to be renovated is located in Sumter, South Carolina. The renovation will include upgrading or replacing windows doors, HVAC, electrical, plumbing, roofing, flooring and paint as well as up fitting the facility for research and other scientific space.

Rationale

The facility is intended to support all PSA research, education and extension activity programs. It will also house all staff members and volunteers as well as provide programmatic spaces to deliver PSA activities in the areas of 4H, youth development, family life and nutrition, small farm and natural resources and community and economic development.

Alternatives Considered

No other alternatives were considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

South Carolina State University Public Service and Agriculture

Project Name
 Facility Acquisition (Beaufort County)

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	3/4
Project Number	4036	Overall Priority	9/13

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	5	Office/Administration	50	Building Envelope/Windows/Walls	5
Purchase Land/Building	95	Program/Academic	50	Electrical/Mechanical	15
				HVAC	15
				Interior Finishes/Flooring/Fixtures	35
				Other	5
				Parking/Landscape	5
				Roof	15
				Water/Sewer	5
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Federal Funds	\$20,000	Building Purchase	\$2,500,000
[CP] AFS - Other Funds	\$2,500,000	Fee-Architectural, Engineering & Other	\$20,000
	\$2,520,000		\$2,520,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Federal Funds - Additional	2 Years	\$5,000	
Other Expenses	Federal Funds - Additional	2 Years	\$3,000	
Utilities	Federal Funds - Additional	2 Years	\$6,950	
Net Cost / (Savings):			\$14,950	

Summary of Work

The proposed permanent improvement project is for the acquisition of the SC State PSA Research & Outreach Center in Beaufort County, South Carolina.

Rationale

The facility is intended to support all PSA research, education and extension activity programs. It will also house all staff members and volunteers as well as provide programmatic spaces to deliver PSA activities in the areas of 4H, youth development, family life and nutrition, small farm and natural resources and community and economic development.

Alternatives Considered

No other alternatives were considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

South Carolina State University Public Service and Agriculture

Project Name
 Building Renovation (Greenville)

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	4/4
Project Number	4038	Overall Priority	10/13

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	5	Office/Administration	50	Building Envelope/Windows/Walls	5
Repair/Renovate Existing Facility/System	95	Program/Academic	50	Electrical/Mechanical	15
				HVAC	15
				Interior Finishes/Flooring/Fixtures	35
				Other	5
				Parking/Landscape	5
				Roof	15
				Water/Sewer	5
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Federal Funds	\$50,000	Fee-Architectural, Engineering & Other	\$50,000
[CP] AFS - Other Funds	\$1,000,000	Renovations-Buildings & Additions-Interiors	\$1,000,000
	\$1,050,000		\$1,050,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Federal Funds - Additional	2 Years	\$90,000	
Other Expenses	Federal Funds - Additional	2 Years	\$3,000	
Utilities	Federal Funds - Additional	2 Years	\$24,000	
Net Cost / (Savings): \$117,000			\$117,000	

Summary of Work

The SC State PSA Research & Outreach Center to be renovated is located in Greenville, South Carolina. The renovation will include upgrading or replacing windows doors, HVAC, electrical, plumbing, roofing, flooring and paint as well as up fitting the facility for research and other scientific space.

Rationale

The facility is intended to support all PSA research, education and extension activity programs. It will also house all staff members and volunteers as well as provide programmatic spaces to deliver PSA activities in the areas of 4H, youth development, family life and nutrition, small farm and natural resources and community and economic development.

Alternatives Considered

No other alternatives were considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

South Carolina State University Public Service and Agriculture

Project Name

Building Renovation (Beaufort County)

Submission Type	CPIP Submission - Resubmission	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	1/2
Project Number	4039	Overall Priority	11/13

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	5	Office/Administration	50	Building Envelope/Windows/Walls	5
Repair/Renovate Existing Facility/System	95	Program/Academic	50	Electrical/Mechanical	15
				HVAC	15
				Interior Finishes/Flooring/Fixtures	35
				Other	5
				Parking/Landscape	5
				Roof	15
				Water/Sewer	5
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Federal Funds	\$500,000	Contingencies-Capital Projects	\$40,000
[CP] AFS - Other Funds	\$50,000	Fee-Architectural, Engineering & Other	\$50,000
		Other Capital Outlay Costs	\$60,000
		Renovations-Buildings & Additions-Interiors	\$400,000
	\$550,000		\$550,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Federal Funds - Additional	2 Years	\$90,000	
Office Expense	Federal Funds - Additional	2 Years	\$3,000	
Utilities	Federal Funds - Additional	2 Years	\$24,000	
Net Cost / (Savings):			\$117,000	

Summary of Work

The SC State PSA Research & Outreach Center to be renovated is located in Beaufort County, South Carolina. The renovation will include upgrading or replacing windows doors, HVAC, electrical, plumbing, roofing, flooring and paint as well as up fitting the facility for research and other scientific space.

Rationale

The facility is intended to support all PSA research, education and extension activity programs. It will also house all staff members and volunteers as well as provide programmatic spaces to deliver PSA activities in the areas of 4H, youth development, family life and nutrition, small farm and natural resources and community and economic development.

Alternatives Considered

No other alternatives were considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

South Carolina State University Public Service and Agriculture

Project Name
 Facility Acquisition (Greenwood)

Submission Type	CPIP Submission - Resubmission	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	2/2
Project Number	4040	Overall Priority	12/13

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	5	Office/Administration	50	Building Envelope/Windows/Walls	5
Purchase Land/Building	95	Program/Academic	50	Electrical/Mechanical	15
				HVAC	15
				Interior Finishes/Flooring/Fixtures	35
				Other	5
				Parking/Landscape	5
				Roof	15
				Water/Sewer	5
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Federal Funds	\$20,000	Building Purchase	\$1,500,000
[CP] AFS - Other Funds	\$1,500,000	Fee-Architectural, Engineering & Other	\$20,000
	\$1,520,000		\$1,520,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Federal Funds - Additional	2 Years	\$5,000	
Office Expense	Federal Funds - Additional	2 Years	\$3,000	
Utilities	Federal Funds - Additional	2 Years	\$6,950	
Net Cost / (Savings):			\$14,950	

Summary of Work

The proposed permanent improvement project is for the acquisition of the SC State PSA Research & Outreach Center in Greenwood, South Carolina.

Rationale

The facility is intended to support all PSA research, education and extension activity programs. It will also house all staff members and volunteers as well as provide programmatic spaces to deliver PSA activities in the areas of 4H, youth development, family life and nutrition, small farm and natural resources and community and economic development.

Alternatives Considered

No other alternatives were considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

South Carolina State University Public Service and Agriculture

Project Name
 Building Renovation (Greenwood)

Submission Type	CPIP Submission - Resubmission	Plan Year	2029
Request Type	Funding Request	Plan Year Priority	1/1
Project Number	4042	Overall Priority	13/13

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	5	Office/Administration	50	Building Envelope/Windows/Walls	5
Repair/Renovate Existing Facility/System	95	Program/Academic	50	Electrical/Mechanical	15
				HVAC	15
				Interior Finishes/Flooring/Fixtures	35
				Other	5
				Parking/Landscape	5
				Roof	15
				Water/Sewer	5
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Federal Funds	\$50,000	Contingencies-Capital Projects	\$40,000
[CP] AFS - Other Funds	\$500,000	Fee-Architectural, Engineering & Other	\$50,000
		Other Capital Outlay Costs	\$60,000
		Renovations-Buildings & Additions-Interiors	\$400,000
	\$550,000		\$550,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Federal Funds - Additional	2 Years	\$90,000	
Other Expenses	Federal Funds - Additional	2 Years	\$3,000	
Utilities	Federal Funds - Additional	2 Years	\$24,000	
Net Cost / (Savings):			\$117,000	

Summary of Work

The SC State PSA Research & Outreach Center to be renovated is in Greenwood, South Carolina. The renovation will include upgrading or replacing windows doors, HVAC, electrical, plumbing, roofing, flooring, and paint as well as up fitting the facility for research and other scientific space.

Rationale

The facility is intended to support all PSA research, education and extension activity programs. It will also house all staff members and volunteers as well as provide programmatic spaces to deliver PSA activities in the areas of 4H, youth development, family life and nutrition, small farm and natural resources and community and economic development.

Alternatives Considered

No other alternatives were considered.



STATE OF SOUTH CAROLINA
2024 COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

For the Plan Years 2025 - 2029

South Carolina State University

Proposed Permanent Improvement Project Details

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

South Carolina State University

Project Name

KW Greene Student Center Expansion

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	1/4
Project Number	3872	Overall Priority	1/12

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Auxiliary/Housing/Food Service/Laundry	50	Other	100
		Support Services/Storage/Maintenance	50		
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$250,000	Construction-Buildings & Additions	\$18,500,000
[CP] AFS - State Appropriation	\$19,750,000	Fee-Architectural, Engineering & Other	\$1,500,000
	\$20,000,000		\$20,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$122,400	
Net Cost / (Savings):			\$122,400	

Summary of Work

(Phase I - #9664) This project is for the construction of a 40,000 sq. ft. expansion to K. W. Green Student Center, originally constructed in 1954. Kirkland W. Green Student Center is the "hub" of campus life. The facilities, programs, and services of the Student Center are designed to foster a sense of community among all members of the university family, students, faculty, staff, alumni and guests. The Student Center houses the Dean of Students Office, Student Life and Leadership Development, the Student Government Association, and the Student Union Board. For recreational and leisure activities, the Student Center features a game room with provisions for table tennis, billiards, video games and board games. As part of the major project up-fitting, the six-lane bowling center (60-year-old system), which is located in the Student Center for recreational and educational use will be renovated as part of this effort. The television lounge and the information student service desk will be renovated. The construction will include a new dining facility, gaming areas, study areas, office space, and an innovative collaboration area for all students.

Rationale

The existing 30,000 sq ft space is not adequate for the growing University enrollment (Projecting 12% growth over the next 2 years). This expansion will allow SC State to better recruit, retain and train students. The University is in dire need of new innovative facilities to accommodate the growing academic community and remain a thriving state supported higher education center of excellence.

Alternatives Considered

The university will continue using the existing facility while the replacement facility is under construction.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

South Carolina State University

Project Name

James E Clyburn Trans Res & Conf Ctr Cns

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	2/4
Project Number	3882	Overall Priority	2/12

<u>Project Type</u>	<u>Percentage</u>	<u>Facility Type</u>	<u>Percentage</u>	<u>Building Components Affected</u>	<u>Percentage</u>
Construct Additional Facility	100	Program/Academic	50	Other	100
		Support Services/Storage/Maintenance	50		
	100%		100%		100%

<u>Fund Sources</u>	<u>Amount</u>	<u>Project Costs</u>	<u>Amount</u>
[CP] AFS - Federal Funds	\$21,101,308	Basic Equipment	\$750,000
[CP] AFS - Federal Funds	\$3,195,925	Construction-Buildings & Additions	\$24,126,401
[CP] AFS - Other Funds	\$2,600,000	Contingencies-Capital Projects	\$819,908
[CP] AFS - Other Funds	\$2,380,693	Fee-Architectural, Engineering & Other	\$1,143,674
		Other Capital Outlay Costs	\$2,437,943
	\$29,277,926		\$29,277,926

Annualized Operating Budget Impact				
<u>Expenditure Category</u>	<u>Fund Group</u>	<u>Recurs</u>	<u>Costs</u>	<u>(Savings)</u>

Net Cost / (Savings):

Summary of Work

(Phase II - #9573) The James E. Clyburn Transportation Center (JECUTC), The Center, is designed to assist the federal, state and local agencies in achieving their goals to develop a highly skilled workforce to meet the future needs in transportation. Thus, the major focus of the JECUTC is on intermodal transportation (road, rail and maritime), which is addressed through the following three pillars: 1) education, outreach and workforce development; 2) research; and 3) technology transfer. These pillars represent a broad spectrum in the research and education arena and provide avenues for conducting and disseminating research results and educational programs.

Rationale

This project is to support the Research, Conference and Archive Complex. This structure will facilitate multidisciplinary and interdisciplinary research and education outreach.

Alternatives Considered

The University considered the renovation of existing buildings along with repurposing of other academic centers. The age of other structures makes this option a challenge from a deferred maintenance and supply chain standpoint. After a detail review of the condition of other centers, it was concluded that replacement and development of a new building was the most appropriate action.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

South Carolina State University

Project Name

Reserve Offices Training Corp. Center

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	3/4
Project Number	3883	Overall Priority	3/12

<u>Project Type</u>	<u>Percentage</u>	<u>Facility Type</u>	<u>Percentage</u>	<u>Building Components Affected</u>	<u>Percentage</u>
Replace Existing Facility/System	100	Office/Administration	5	Other	100
		Program/Academic	90		
		Support	5		
		Services/Storage/Maintenance			
100%		100%		100%	

<u>Fund Sources</u>	<u>Amount</u>	<u>Project Costs</u>	<u>Amount</u>
[CP] AFS - Federal Funds	\$4,000,000	Construction-Buildings & Additions	\$20,000,000
[CP] AFS - Federal Funds	\$19,640,000	Fee-Architectural, Engineering & Other	\$4,000,000
[CP] AFS - Other Funds	\$360,000		
	\$24,000,000		\$24,000,000

<u>Annualized Operating Budget Impact</u>				
<u>Expenditure Category</u>	<u>Fund Group</u>	<u>Recurs</u>	<u>Costs</u>	<u>(Savings)</u>
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$126,000	
Utilities	General Funds - Existing	Indefinitely	\$84,600	
Net Cost / (Savings): \$210,600			\$210,600	

Summary of Work

(Phase I - #9662) The funding would be used to build a modern 35,000 sq. ft. Reserve Officers Training Corp. (ROTC) Multipurpose Complex (MPC) on its campus to provide training and academic space for ROTC Cadets. The facility would house classrooms, training rooms, living quarters, multi-purpose spaces and administrative spaces. This project is an appropriate use of taxpayer dollars as South Carolina State University's ROTC program is recognized as one of the largest producers of minority officers for the United States Army, despite having less than adequate facilities. This funding would be a huge attraction for both recruitment and retention of ROTC students and serve as a model for HBCU ROTC building modernization efforts.

Rationale

SCSU seeks to build a modern ~47,000 sq. ft. Reserve Officer Training Corp. (ROTC) Multipurpose Academic/Training Complex (MPC) on its campus to provide military training and academic instruction space for ROTC Cadets. The University has one of the most distinguished Reserve Officer Training Programs in the country with over 22 general officers representing every military branch. This new workforce develop center for the military will house classrooms, training rooms, a pool, multi-purpose and administrative spaces for education and academic research for ROTC Cadets. The ROTC complex would serve as a model/prototype for Historically Black Colleges and Universities (HBCUs) and ROTC infrastructures across the country.

Alternatives Considered

The University considered renovation of the existing building along with repurposing the academic/athletic center. The age of the structure makes this option a challenge from a deferred maintenance and supply chain standpoint. After a detail review of the condition of the center, it was concluded that replacement of the building was the most appropriate action.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

South Carolina State University

Project Name
 Crawford Zimmerman

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	4/4
Project Number	4080	Overall Priority	4/12

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	100	Interior Finishes/Flooring/Fixtures	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Capital Reserve Fund	\$50,000	Fee-Architectural, Engineering & Other	\$110,200
[CP] AFS - Capital Reserve Fund	\$1,356,000	Renovations-Buildings & Additions-Interiors	\$1,295,800
\$1,406,000		\$1,406,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

The renovations were included on the CPIP as a combined project. This project is necessary to protect the safety of students and others on campus and improve the campus infrastructure and student learning environment.

Rationale

Crawford Zimmerman houses various student support offices - Financial Aid, Admissions, Student Accounts Receivable, Cashiering, One Card and the Bookstore. The interior renovations are needed to create a systemic order of support office, and to facilitate a shorter time for handling students (enrollment through payments) for persons unable to utilize the on-line processes. Renovations will also include a new roof, upgrades to HVAC and storefront. The renovations will improve the quality of the student environment which will increase the retention rate.

Alternatives Considered

Continue repairs/maintenance

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

South Carolina State University

Project Name
 Benner C. Turner Hall

Submission Type	Existing Project	Plan Year	2026
Request Type	Budget Change	Plan Year Priority	1/5
Project Number	3879	Overall Priority	5/12

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Program/Academic	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Capital Reserve Fund	\$10,000,000	Construction-Buildings & Additions	\$52,000,850
[CP] AFS - State Appropriation	\$1,094,000	Fee-Architectural, Engineering & Other	\$2,702,000
[CP] AFS - State Appropriation	\$43,608,850		
\$54,702,850			\$54,702,850

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$295,000	
Net Cost / (Savings):			\$295,000	

Summary of Work

(Phase I - #9666) The replacement of Turner Hall is the highest priority on the University's list of permanent improvement projects for the 2023-2024 budget request. Turner Hall is the largest and oldest academic building on campus. There is only one elevator in the classroom building's four wings, the oldest being built just under 100 years ago. The building is home of the largest majors at the University (Criminal Justice, Education, Teacher Education, Social Science and the Call Me Mister program) along with being the main academic center for general education course for entire campus student population. These majors are focused on producing critical student talent in major workforce development areas for the state of South Carolina and the country—addressing the low number of minority teachers and criminal justice leaders. The wings of the building are not compliant with the Americans with Disabilities Act and cannot be up fitted with modern technology to meet the current needs and demands of the student body and academic staff. The replacement building for Turner Hall will change the academic landscape of the University along with enhancing the education experience of each student on campus. This new academic structure will support the University's effort to gain a higher level of "Carnegie Classification for Higher Education – R2 Level". It is our belief that the replacement building will immediately enhance staff, student, and faculty retention.

Rationale

Replacement of Turner is vital to the long-term sustainability of the University. This academic building has a wing (one of 4 wings), which is over 94 years old. Replacement of this building is critical to producing a modern learning environment for the social science and education departments. The core rationale for this replacement is rooted in the need for a sustained and robust academic environment for the students at South Carolina State University.

Alternatives Considered

The University considered renovation of the existing building along with repurposing the academic center. The age of the structure makes this option a challenge from a deferred maintenance and supply chain standpoint. After a detail review of the condition of the academic center, it was concluded that replacement of the building was the most appropriate action.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

South Carolina State University

Project Name
 Whittaker Library Replacement

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	2/5
Project Number	3884	Overall Priority	6/12

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Support Services/Storage/Maintenance	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Capital Reserve Fund	\$30,319,310	Construction-Buildings & Additions	\$28,000,000
		Fee-Architectural, Engineering & Other	\$2,319,310
	\$30,319,310		\$30,319,310

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

The replacement of the Whittaker library was a highly important priority on the University's list of permanent improvement projects for the 2023-2024 budget request. Although this project was not funded through the South Carolina State budget process, it remains a top priority for the University. Whittaker library is one of the oldest buildings on campus and considered the first library for the University. The facility has been renovated several times during its over 50 years of service to the University and community. Although many of the building functions are currently outdated and in need of replacement; the University and the community continue to use the center as a focus point of academic research. The library has more than 40,000 sq. ft of academic space, with over 50,000 print volumes and over 100,000 online e-books for 24-hour use. The University has placed resources into the critical academic building including a pending HVAC and ADA upgrade to replace the existing system. Whittaker library is one of the oldest and most utilized academic buildings on campus and within the Orangeburg community. There is not an elevator in the building; hence, the library is not compliant with the Americans with Disabilities Act and cannot be up fitted with modern technology to meet the current needs and demands of the student body, academic staff and community stakeholders. As with many of the buildings, due to the age of the building the deferred maintenance cost has made the sustainability of the center financially unpractical without major capital injections. The replacement building for Whittaker will change the academic landscape of the University along with enhancing the education and learning experience for the University community. It is our belief that the replacement building will immediately enhance the staff, student, and faculty retention.

Rationale

Replacement of Whittaker is vital to the long-term sustainability of the University academic experience. A new Whittaker will enhance the academic experience of the University and provide needed resources for many community stakeholders. Whittaker library is truly the center for student learning engagement and serves as a community research and intellectual center. Replacement of this building is critical to producing a modern learning environment for the University; along with being an information source for the community. The central rationale for this replacement is rooted in the need for a sustained and robust academic environment for the students at South Carolina State University and the community of Orangeburg.

Alternatives Considered

The University considered renovation of the existing building along with repurposing the academic center. The age of the structure makes this option a challenge from a deferred maintenance and supply chain standpoint. After a detail review of the condition of the library, it was concluded that replacement of the building was the most appropriate action.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

South Carolina State University

Project Name
 Staley Hall Replacement

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	3/5
Project Number	3885	Overall Priority	7/12

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Program/Academic	50	Other	100
		Support Services/Storage/Maintenance	50		
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Capital Reserve Fund	\$40,000,000	Construction-Buildings & Additions	\$37,500,000
		Fee-Architectural, Engineering & Other	\$2,500,000
	\$40,000,000		\$40,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

The replacement of Staley Hall is a very important priority on the University's list of permanent improvement projects for the 2023-2024 budget request. Although this project was not funded through the South Carolina State budget process, it remains a top priority for the University. Staley Hall is one of the oldest buildings on campus and was used as the first agriculture and consumer science teaching facilities for the University. The facility has various consumer science research and testing areas which are currently outdated and in need of replacement. The University has poured resources into the building included a pending HVAC upgrade to replace the existing system. As stated before, Staley Hall is one of the oldest academic buildings on campus. There is not an elevator in the building; hence, the wings of the center are not compliant with the Americans with Disabilities Act and cannot be up fitted with modern technology to meet the current needs and demands of the student body and academic staff. Due to the age of the building the deferred maintenance cost has made the sustainability of the center financially unpractical. Staley Hall is currently the home of the national championship winning athletics' department, which includes the majority of the coaching staff and the student athletic academic support center. The replacement building for Staley Hall will change the academic and athletic landscape of the University along with enhancing the education experience of each student athletic on campus. It is our belief that the replacement building will immediately enhance staff, student, and faculty retention.

Rationale

Replacement of Staley Hall is vital to the long-term sustainability of the University and its athletic department. This academic and staff office building is one of the oldest buildings on campus, which has constant maintenance challenges. Replacement of this building is critical to producing a modern learning and student-coaching environment for the University. The core rationale for this replacement is rooted in the need for a sustained and robust academic and athletic coaching environment for the students at South Carolina State University.

Alternatives Considered

The University considered renovation of the existing building along with repurposing the academic/athletic center. The age of the structure makes this option a challenge from a deferred maintenance and supply chain standpoint. After a detail review of the condition of the center, it was concluded that replacement of the building was the most appropriate action.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

South Carolina State University

Project Name

Smith Hammond Memorial (SHM) Replacement

Submission Type	CIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	4/5
Project Number	3886	Overall Priority	8/12

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Athletic/Recreational	25	Other	100
		Office/Administration	25		
		Program/Academic	50		
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Capital Reserve Fund	\$45,000,000	Construction-Buildings & Additions	\$42,500,000
		Fee-Architectural, Engineering & Other	\$2,500,000
\$45,000,000		\$45,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

The replacement of the SHM academic/convocation center is a very important priority on the University's list of permanent improvement projects for the 2023-2024 budget request. Although this project was not funded through the South Carolina State budget process, it remains a top priority for the University. SHM is one of the oldest buildings on campus and was used as the first academic/convocation center for the University. The facility has been renovated several times during its over 55 years of service to the University and community. Although many of the building functions are currently outdated and in need of replacement; the University and the community continue to use the center for graduations, sporting, and entertainment events. The University has poured resources into the building included a pending HVAC upgrade to replace the existing system. SHM is one of the oldest and most utilized academic/convocation buildings on within the Orangeburg community. There is not an elevator in the building; hence, the center is not compliant with the Americans with Disabilities Act and cannot be up fitted with modern technology to meet the current needs and demands of the student body, academic staff and community stakeholders. Due to the age of the building the deferred maintenance cost has made the sustainability of the center financially unpractical without major capital injections. The replacement building for SHM will change the academic and athletic landscape of the University along with enhancing the education and entertainment experience for the University community. It is our belief that the replacement building will immediately enhance the coaching staff, student, and faculty retention.

Rationale

Replacement of SHM is vital to the long-term sustainability of the University and its athletic department. A new SHM will enhance the academic and event planning capacity of the University and provide needed resources for many community stakeholders (serves academic and convocation purposes). This academic and staff office building is one of the oldest buildings on campus, which has constant maintenance challenges. Replacement of this building is critical to producing a modern learning and student-coaching environment for the University, along with core entertainment events for the community. The central rationale for this replacement is rooted in the need for a sustained and robust academic and athletic coaching and entertainment environment for the students at South Carolina State University and the community of Orangeburg.

Alternatives Considered

The University considered renovation of the existing building along with repurposing the academic/athletic center. The age of the structure makes this option a challenge from a deferred maintenance and supply chain standpoint. After a detail review of the condition of the center, it was concluded that replacement of the building was the most appropriate action.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

South Carolina State University

Project Name

School of Agriculture Renovations

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	5/5
Project Number	3887	Overall Priority	9/12

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	5	Other	100
		Program/Academic	95		
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Capital Reserve Fund	\$10,000,000	Fee-Architectural, Engineering & Other	\$1,500,000
		Renovations-Buildings & Additions-Interiors	\$8,500,000
	\$10,000,000		\$10,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

On March 3, 1896, the South Carolina General Assembly enacted legislation establishing the Colored Normal, Industrial, Agricultural and Mechanical College of South Carolina. Thomas E. Miller, a former Congressman from South Carolina, became the first president (1896-1911). During Dr. Miller's tenure, and that of his initial faculty of thirteen South Carolinians, the College plant consisted of 135 acres, eight small buildings, a minimal dairy herd, and a few other farm animals. Because of the meager facilities, academic instruction was given primarily on logs hewn from the campus forest—logs that were later made into lumber for the first dormitory and classroom buildings. The renovation of Nance Hall as the next School of Agriculture is critical to the mission of the University as an 1890 land-grant based institution. Although this project's current renovation budget is not fully funded it remains a top priority for the University. At the moment, the only school within the University without a permanent home is the School of Agriculture. Although many of the building's functions are currently outdated and in need of replacement; the University and the community continue to use the center as a focus point of academic learning and research. The University has placed resources into the critical academic building including a pending HVAC and roofing upgrades to replace the existing systems. The renovation of the building is a vital part of the University academic culture. Additional state funding (\$5,000,000.00) is needed restore the building to a high operational level.

Rationale

The renovation of Nance Hall is vital to the long-term sustainability of the University academic experience (historical 1890 HBCU) This effort will enhance the academic experience and service delivery of the University and provide needed resources for many community stakeholders. The core goal is to enhance the agriculture-based education framework and grown new programs to match the agriculture needs of SCSU; thus, allowing for the establishment of the veterinarian technician and Animal Science programs.

Alternatives Considered

Construction of a new facility is under consideration; however, the renovation of the existing building is the most appropriate action under the circumstances.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

South Carolina State University

Project Name

Wilkinson Hall Renovations

Submission Type	CIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	1/1
Project Number	3888	Overall Priority	10/12

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	40	Building Envelope/Windows/Walls	50
		Support Services/Storage/Maintenance	60	Interior Finishes/Flooring/Fixtures	50
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Capital Reserve Fund	\$8,250,000	Renovations-Buildings & Additions-Interiors	\$10,000,000
[CP] AFS - Federal Funds	\$1,750,000		
\$10,000,000			\$10,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	3 Years+		(\$50,000)
Net Cost / (Savings):				(\$50,000)

Summary of Work

The renovation of the Wilkinson Hall continues to be major project for the University. Although this project's current renovation budget is not fully funded it remains a top priority for the University. Over the last three years, the Wilkinson Hall project has received support from the federal historic preservation fund. The grant is funded by the Historic Preservation Fund and administered by the National Park Service (NPS), an agency of the Department of Interior. The funding is part of \$9.7 million in NPS funds allocated for 20 preservation projects for historic structures on campuses of Historically Black Colleges and Universities (HBCUs) in 10 states. The national park service's Historically Black Colleges and University Grant program provides assistance to preserve noteworthy structures that honor the past and tell the ongoing story of these historic institutions. HBCUs have been an important part of the American education system for more than 180 years, providing high-level academics, opportunities, and community for generations of students. The last grant represents the third round of NPS funding the University has received for the Wilkinson Hall preservation project. The renovation of Wilkinson Hall is an important part of the University's history, and preserving it means it will continue to serve generations of students who call our campus home. Wilkinson Hall was constructed in 1938 as a 16,000 sq. ft. structure. The renovation of the building is a vital part of the preservation of the historic district of the University. Additional state funding to supplement the federal grants (\$1,750,000.00) is needed restore the building to an operational level.

Rationale

The renovation of Wilkinson Hall is vital to the long-term sustainability of the University academic experience. This effort will enhance the academic experience and service delivery of the University and provide needed resources for many community stakeholders.

Alternatives Considered

The administration building is on the historic register and renovation is the most appropriate action.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

South Carolina State University

Project Name
 Residence Hall Replacement

Submission Type	CPIP Submission - Resubmission	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	1/1
Project Number	3890	Overall Priority	11/12

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Auxiliary/Housing/Food Service/Laundry	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$15,000,000	Construction-Buildings & Additions	\$13,500,000
		Fee-Architectural, Engineering & Other	\$1,500,000
	\$15,000,000		\$15,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

The University is experiencing an unprecedented growth in the student population. The institution is projecting over 15% growth rate through the next two years. The enhancement of existing housing and food services is critical to the University's ability to serve our students. The existing housing units have historical deferred maintenance, and the expansion of these buildings is not practical under the circumstance. The University has partnered with the institution's real estate Foundation to assist with locating affordable student housing in the Orangeburg SC area. The University has identified adequate space for the development of a 500-bed residential housing complex. The potential housing complex will provide the University with needed sustainability and growth for the next five years. The University is assessing various funding sources and methods to development this complex. The institution is seeking the support of a P3 consultant firm to assist with the development of long-term housing plan for the University. This housing effort is critical to the mission of the University as an 1890 land-grant based institution. The University has placed resources into the critical academic building including a pending HVAC and roofing upgrades to replace the existing systems. The creation of a new housing complex is a vital part of the University academic learning culture.

Rationale

The potential new building will be transformational for the University. The growth of the University demands that we focus on innovative ways to increase student housing. The core goal is to enhance framework and the housing infrastructure of the University.

Alternatives Considered

Renovation of an existing facility is under consideration; however, a new building is the most appropriate action under the circumstances.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

South Carolina State University

Project Name

E. D Hodge Hall Renovation

Submission Type	CPIP Submission - Initial	Plan Year	2029
Request Type	Funding Request	Plan Year Priority	1/1
Project Number	4053	Overall Priority	12/12

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$25,000,000	Construction-Buildings & Additions	\$20,500,000
		Fee-Architectural, Engineering & Other	\$4,500,000
	\$25,000,000		\$25,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Historic E.D. Hodge Hall is a two-story brick construction built in 1928. SC State is seeking to renovate the building envelope installing new energy-efficient windows, brick pointing and below grade waterproofing; interior renovations to include life-safety, HVAC, lab equipment, ADA compliance and finishes.

Rationale

Greater demands for R-2 and innovative research space are compelling the University to seek ways of flourishing research efforts on campus for our students and faculty. The historic E. D. Hodge Hall is a two-story brick construction originally built in 1928. It is our desire to delicately restore this historic treasure rich in the history of South Carolina State while advancing the overall research efforts of our campus and local community.

Alternatives Considered

Continued modifications and repairs to the existing research space currently in Hodge Hall.



STATE OF SOUTH CAROLINA
2024 COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

For the Plan Years 2025 - 2029

State Board for Technical & Comprehensive Education

Proposed Permanent Improvement Project Details

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

State Board for Technical & Comprehensive Education

Project Name

Building Acquisition for readySC Training

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	1/1
Project Number	2718	Overall Priority	1/1

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Purchase Land/Building	100	Program/Academic	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$5,001,000	Building Purchase	\$5,001,000
\$5,001,000		\$5,001,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Other Expenses	Other Funds - Existing	1 Year/One Time	\$1,500,000	
Utilities	Other Funds - Existing	Indefinitely	\$350,000	
Net Cost / (Savings):			\$1,850,000	\$1,850,000

Summary of Work

This project is to acquire a building to house training by readySC for Scout Motors' employees while a training center is being constructed in Blythewood, SC. The building is 40,992 sq. ft on 4.64 acres. The building will be purchased by Dept. of Commerce, SC State Board for Technical and Comprehensive Education, Midlands Technical College, and Richland County. The ownership will be retained by Midlands Technical College and SCSBTCE will lease the building on a long-term lease.

Rationale

This building will house the Scout Motors Training Center on a temporary basis until the permanent training center is constructed in Blythewood, SC.

Alternatives Considered

N/A



STATE OF SOUTH CAROLINA
2024 COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

For the Plan Years 2025 - 2029

Spartanburg Community College

Proposed Permanent Improvement Project Details

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Spartanburg Community College

Project Name

Cherokee Campus Smith Land Acquisition

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	1/8
Project Number	2620	Overall Priority	1/15

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Purchase Land/Building	100	Parking/Roads/Site Development	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$20,000	Fee-Architectural, Engineering & Other	\$20,000
[CP] State Appropriation	\$600,000	Land	\$600,000
\$620,000		\$620,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	3 Years+	\$3,200	
Net Cost / (Savings):			\$3,200	

Summary of Work

(Preliminary Land Acquisition - #6305) Purchase of 1.67 acres of land/building adjoining the Cherokee campus owned by Margaret Smith. The estimated cost of the parcel is \$600,000 plus associated closing costs. There will also be a cost to demolish the existing Fatz restaurant building.

Rationale

CCC land acquisition is desired because expanding the SCC Cherokee Campus is accomplished by acquiring adjacent parcels and there are only a few left that are not densely occupied.

Alternatives Considered

N/A

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Spartanburg Community College

Project Name
 Cherokee Campus Hamrick's Land Acquisition

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	2/8
Project Number	2939	Overall Priority	2/15

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Purchase Land/Building	100	Parking/Roads/Site Development	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$20,000	Fee-Architectural, Engineering & Other	\$20,000
[CP] State Appropriation	\$1,317,235	Land	\$1,317,235
\$1,337,235		\$1,337,235	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$3,200	
Net Cost / (Savings):			\$3,200	

Summary of Work

(Preliminary Land Acquisition - #6304). Spartanburg Community College (SCC) has its Cherokee County Campus in Gaffney, SC, within the boundaries of SC Hwy 11 and Peachoid Road. Presently situated on the campus are five (5) buildings (Freightliner Service Center, L Hoke Parris Industry & Business Training Center, Peeler Academic Building, Center for Advanced Manufacturing & Industrial Technologies, and Cherokee Public Schools' Institute of Innovation). In October 2023, Hamrick's Inc., an adjoining property owner, approached the college wanting to sell its Peachoid road property (20.39 acres) which adjoins the SCC campus. The property is just north of Peachoid Road on the far west end of the campus. The college desires to acquire the property which will allow a future opportunity to expand the rapidly growing Cherokee Campus. The Phase 1 A-1 was approved on 3/28/2024. A contract to purchase the parcel was executed on May 13, 2024 for \$1,317,234.78. An escrow deposit of \$10,000 was required by the contract and the remaining \$1,307,234.78 will be paid at closing. The college has 120 days of due diligence on the property to have it appraised, a phase 1 environmental report, survey and time for necessary state approvals. \$20,000 in plant funds will be used to cover all due diligence costs.

Rationale

The land is adjacent to our campus and will support the growth needs of this campus. This vacant land, if acquired and developed by others, may not be as affordable to the State in the future.

Alternatives Considered

None.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Spartanburg Community College

Project Name
 Tyger River Campus HVAC & Boiler replacements

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	3/8
Project Number	2597	Overall Priority	3/15

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Utilities/Energy Systems	100	HVAC	100
100%		100%			100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$3,394,950	Renovations-Utilities	\$3,394,950
	\$3,394,950		\$3,394,950

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Utilities	General Funds - Existing	Indefinitely		(\$20,000)
Net Cost / (Savings): (\$20,000)				(\$20,000)

Summary of Work

The Tyger River Campus has several large warehouses incorporated into the campus. This project request is to use Proviso 118.19 2022/23 MMR Funds for the replacement of all AHU and air rotation units in all warehouses, adding conditioned air to warehouse 92 lower level, and replacing the boiler which services all the warehouses, and replacing direct expansion equipment in 300 area Offices and 354 meeting spaces.

Rationale

Several of the units are not working and cannot be repaired based on their useful life.

Alternatives Considered

None.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Spartanburg Community College

Project Name

Tyger River Campus New Industrial Building and Renovation

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Funding Request	Plan Year Priority	4/8
Project Number	2616	Overall Priority	4/15

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	80	Office/Administration	50	Building Envelope/Windows/Walls	20
Repair/Renovate Existing Facility/System	20	Program/Academic	50	Electrical/Mechanical	10
				HVAC	30
				Interior Finishes/Flooring/Fixtures	20
				Roof	10
				Water/Sewer	10
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$34,500,000	Construction-Buildings & Additions	\$35,429,000
[CP] State Appropriation	\$13,200,000	Fee-Architectural, Engineering & Other	\$3,460,000
		Renovations-Buildings & Additions-Interiors	\$8,811,000
	\$47,700,000		\$47,700,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Additional	Indefinitely	\$20,000	
Utilities	General Funds - Additional	Indefinitely	\$40,000	
		Net Cost / (Savings):	\$60,000	

Summary of Work

Tyger River Campus master plan to include new buildings or additions for relocation of automotive, diesel, electric vehicle technology programs, CDL classrooms/offices, Spark Center entry/additions, logistics & supply chain classroom/offices and microelectronics clean room. Renovations of existing space for cyber-physical security, health sciences classrooms/offices and academic training center. Parking lot revisions and new truck pad as well. Funds Proviso 118.19 FY 22/23 for renovations totaling approx. \$9.5MM. Funds Proviso 118.19 FY 23/24 for new additions totaling approximately 25MM. Our future legislative ask will be \$13.2MM to complete project. Since this will be done in phases and we have other building projects, we are not including this request in our FY 25 legislative ask.

Rationale

The Spark Center requires expanding to provide increased economic development services for Spartanburg County. The present Spark Center building is 1980s construction and requires considerable renovations to the exterior of the building to house additional academic and support services. There is considerable demand for increased automotive/truck technicians in the region with program enrollment growth expected, provided additional instructional classrooms and lab spaces are made available. Workforce development indicates strong opportunities to expand the program into diesel technology and electric vehicles (EV) technology which would require the addition of dedicated labs. The present Automotive Technology Program (ATP) is housed at the Giles Campus Gault Building.

Alternatives Considered

N/A

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Spartanburg Community College

Project Name
 Cherokee Campus Walker Land Acquisition

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	5/8
Project Number	2941	Overall Priority	5/15

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Purchase Land/Building	100	Parking/Roads/Site Development	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$20,000	Fee-Architectural, Engineering & Other	\$20,000
[CP] State Appropriation	\$600,000	Land	\$600,000
\$620,000		\$620,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$3,200	
Net Cost / (Savings):			\$3,200	

Summary of Work

(Preliminary Land Acquisition - #6303) Spartanburg Community College (SCC) has its Cherokee County Campus in Gaffney, SC, within the boundaries of SC Hwy 11 and Peachoid Road. Presently situated on the campus are five (5) buildings (Freightliner Service Center, L Hoke Parris Industry & Business Training Center, Peeler Academic Building, Center for Advanced Manufacturing & Industrial Technologies, and Cherokee Public Schools' Institute of Innovation). The Institute of Innovation opened in fall, 2018, enrolling some 900+ Cherokee County high school students. For the past few years, Mr. Blanton, an adjoining property owner, has discussed with the college his future desire to sell his Peachoid road vacant land property which adjoins the SCC campus. The property is just north of Peachoid Road to the south of the campus. Phase 1 was approved 3/26/2024 under project 6306. The initial Phase 1 was approved for \$20,000 for due diligence expenses paid by Plant Fund. Estimated cost of property is \$600,000.

Rationale

The college desires to acquire the property which will allow a future opportunity to expand the rapidly growing Cherokee Campus.

Alternatives Considered

None.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Spartanburg Community College

Project Name
Cherokee Campus - Spark Center

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	6/8
Project Number	2617	Overall Priority	6/15

<u>Project Type</u>	<u>Percentage</u>	<u>Facility Type</u>	<u>Percentage</u>	<u>Building Components Affected</u>	<u>Percentage</u>
Construct Additional Facility	100	Program/Academic	100	Building Envelope/Windows/Walls	30
				Electrical/Mechanical	15
				HVAC	15
				Interior Finishes/Flooring/Fixtures	20
				Parking/Landscape	5
				Roof	10
				Water/Sewer	5
	100%		100%		100%

<u>Fund Sources</u>	<u>Amount</u>	<u>Project Costs</u>	<u>Amount</u>
[CP] AFS - Other Funds	\$10,000,000	Construction-Buildings & Additions	\$18,500,000
[CP] State Appropriation	\$9,700,000	Fee-Architectural, Engineering & Other	\$1,300,000
[CP] State Appropriation	\$300,000	Site Development (Non-Depreciable Land Improv)	\$200,000
	\$20,000,000		\$20,000,000

Annualized Operating Budget Impact				
<u>Expenditure Category</u>	<u>Fund Group</u>	<u>Recurs</u>	<u>Costs</u>	<u>(Savings)</u>
Maintenance and Repairs	General Funds - Additional	Indefinitely	\$40,000	
Utilities	General Funds - Additional	Indefinitely	\$40,000	
Net Cost / (Savings): \$80,000			\$80,000	

Summary of Work

Project 6298 - This project is to construct a Spark Campus Building to support economic development in the Cherokee County and surrounding areas. The project would require site development to construct a new masonry and metal fabrication structured building, approximately 40,000 square feet. Project would require entrance drive(s) to accommodate commercial trucks and adjacent parking areas. Funding in place from Proviso 118.19 FY23/24 consisting of \$12MM State appropriation in July 2023. Based on potential land acquisitions of \$2MM, we will use \$10MM from Proviso and the remaining funds will be local funds.

Rationale

Considerable economic development activity in the Cherokee County and surrounding areas and anticipated growth along the I-85 corridor between Charlotte and Atlanta. I-85 is presently being widened through Cherokee County that will further expand development along that corridor.

Alternatives Considered

N/A

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Spartanburg Community College

Project Name

Union Campus Bldg Expansion or Fund Redirection

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	7/8
Project Number	2619	Overall Priority	7/15

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Program/Academic	100	Electrical/Mechanical	20
Construct Additional Facility	90			Fire/Security	10
				HVAC	20
				Interior Finishes/Flooring/Fixtures	50
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$2,700,000	Construction-Buildings & Additions	\$6,500,000
[CP] State Appropriation	\$4,800,000	Contingencies-Capital Projects	\$750,000
		Fee-Architectural, Engineering & Other	\$250,000
\$7,500,000			\$7,500,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$15,000	
Utilities	General Funds - Existing	Indefinitely	\$20,000	
Net Cost / (Savings): \$35,000			\$35,000	

Summary of Work

This project is to expand the existing Union County Campus Building (14,000 SF) by 20,000 SF to include space for a Spark Center to support economic development in the area as well as additional academic space. The current building is owed by Union County. Any new buildings on the property would require the county to transfer the building to the college. The building expansion would require engineering services to include architectural, civil, structural, mechanical/HVAC, fire protection, plumbing, and electrical. Funds Proviso 118.18 FY 21/22.

Rationale

The expansion would be accommodated on the existing building site. Union County has shown an interest in recruiting additional companies to the Union County area. New programming has been discussed and implemented which may warrant additional academic space.

Alternatives Considered

This project has been placed on hold until more matching funding is available from Union County government and business entities.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Spartanburg Community College

Project Name

Tyger River BMW Ctr Renovation for Welding/Fab Ctr

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	8/8
Project Number	2618	Overall Priority	8/15

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Program/Academic	100	Building Envelope/Windows/Walls	50
Construct Additional Facility	10			Electrical/Mechanical	15
Repair/Renovate Existing Facility/System	80			HVAC	15
				Interior Finishes/Flooring/Fixtures	15
				Water/Sewer	5
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$2,700,000	Fee-Architectural, Engineering & Other	\$900,000
		Renovations-Buildings & Additions-Interiors	\$1,800,000
	\$2,700,000		\$2,700,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Additional	Indefinitely	\$10,000	
Utilities	General Funds - Additional	Indefinitely	\$20,000	
Net Cost / (Savings): \$30,000			\$30,000	

Summary of Work

BMW Center will be renovated to convert three existing rooms to welding labs and 1 room to fabrication lab. This will include providing new welding booths, fabrication equipment, and electrical/mechanical systems to accommodate new welding and equipment. The area to be renovated is

Rationale

Present workforce requirements for the area are needing additional welding and fabrication technicians. This expanded facility would fulfil those technical needs. We are relocating current welding program from the Giles campus located in older building (Gault).

Alternatives Considered

N/A
approximately 8000 square feet and estimated cost is \$2.7MM. Funds Proviso 118.19 FY 22/23.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Spartanburg Community College

Project Name
 Cherokee County Campus Academic and Oper. Building.

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	1/4
Project Number	3806	Overall Priority	9/15

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Program/Academic	100	Building Envelope/Windows/Walls	20
				Electrical/Mechanical	10
				HVAC	30
				Interior Finishes/Flooring/Fixtures	20
				Roof	10
				Water/Sewer	10
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$20,000,000	Construction-Buildings & Additions	\$32,000,000
[CP] State Appropriation	\$15,000,000	Contingencies-Capital Projects	\$750,000
		Fee-Architectural, Engineering & Other	\$2,000,000
		Site Development (Non-Depreciable Land Improv)	\$250,000
	\$35,000,000		\$35,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Additional	Indefinitely	\$20,000	
Utilities	General Funds - Additional	Indefinitely	\$40,000	
Net Cost / (Savings):			\$60,000	

Summary of Work
 This project is for site development and construction of a new academic building on the SCC Cherokee Campus and a community meeting space. Conceptually it would be 60,000 square feet. The structure will be steel and masonry consistent with other buildings on campus. Funds from Proviso 118.19 FY 22/23 would be used for a portion of the cost. The college is including a \$15,000,000 funding request in its 24-25 Legislative request.

Rationale
 There is a tremendous need for additional academic space due to the growth in Cherokee County and the surrounding Upstate areas.

Alternatives Considered

N/A

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Spartanburg Community College

Project Name

Giles Campus New Academic and Admin Building

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	2/4
Project Number	2621	Overall Priority	10/15

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Demolish Existing Facility	5	Office/Administration	50	Building Envelope/Windows/Walls	30
Replace Existing Facility/System	95	Program/Academic	50	Electrical/Mechanical	10
				Fire/Security	5
				HVAC	10
				Interior Finishes/Flooring/Fixtures	20
				Roof	20
				Water/Sewer	5
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$10,000,000	Construction-Buildings & Additions	\$25,000,000
[CP] State Appropriation	\$15,000,000		
	\$25,000,000		\$25,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Utilities	General Funds - Existing	Indefinitely		(\$5,000)
Net Cost / (Savings): (\$5,000)				(\$5,000)

Summary of Work

New building construction to replace existing Ledbetter building. New building will house academic classes and operations on the Giles Campus. The building will be larger in size to accommodate the enrollment growth. In addition, the existing Ledbetter building would be demolished after the new building is constructed. Estimated cost is \$25MM. We have a funding request of \$15,000,000 in our 24-25 Legislative request.

Rationale

The current Ledbetter building was constructed in 1963. The electrical and HVAC equipment operates marginally. Replacing the equipment would be over \$2.5MM.

Alternatives Considered

N/A

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Spartanburg Community College

Project Name

Cherokee Campus Building Demolition

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Establish Project	Plan Year Priority	3/4
Project Number	2942	Overall Priority	11/15

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Demolish Existing Facility	100	Parking/Roads/Site Development	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$120,000	Site Development (Non-Depreciable Land Improv)	\$120,000
\$120,000		\$120,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Insurance and Warranties	General Funds - Existing	1 Year/One Time		(\$1,000)
Net Cost / (Savings):				(\$1,000)

Summary of Work

If the purchase of the Smith property is finalized, SCC will demolish the existing Fatz restaurant located at the site. The estimated cost is \$120,000. We would be using our existing state allocation funds for Cherokee Spark to cover this cost.

Rationale

This building has multiple roof leaks, mold and has sat empty for several years. The previous owner did not maintain the facility. The college does not have a need for a restaurant and the cost to repurpose the building is not feasible.

Alternatives Considered

The site was inspected to evaluate if the building could be repurposed. The expected cost outweighed any benefits.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Spartanburg Community College

Project Name
 Giles Campus -Property Acquisition

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	4/4
Project Number	2622	Overall Priority	12/15

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Purchase Land/Building	100	Parking/Roads/Site Development	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$7,020,000	Building Purchase	\$7,000,000
		Fee-Architectural, Engineering & Other	\$20,000
\$7,020,000		\$7,020,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Insurance and Warranties	General Funds - Existing	Indefinitely	\$41,000	
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$107,000	
Taxes	General Funds - Existing	Indefinitely	\$31,000	
Net Cost / (Savings):			\$179,000	

Summary of Work

SCC anticipates a future opportunity to acquire approximately 23 acres of an adjoining property to its Giles Campus located on Business 85 and Brisack Road.

Rationale

The adjoining property has a 225,000 SF light manufacturing/warehousing/distribution facility situated on approximately 23 acres. The building is presently leased, through 2024. The property owner has expressed some interest to sell the property and SCC had some preliminary discussions with the owner's broker during 2019 and more recently in 2022. This project will continue to be discussed with the property owner and is included on the CPIP in anticipation of a future sale. It is believed the property can be purchased at or below \$7 Million. The tax value of the property is \$4.4MM building and \$2.6MM land. The College is interested in the property as an investment for future campus development considering the growth in economic development along the I-85/I-26 corridors in Spartanburg County.

Alternatives Considered

No other adjoining properties are presently on the market suitable for campus development. Note: This project would be funded from College Plant Funds.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Spartanburg Community College

Project Name
Demolition of Gault Building

Submission Type	CPIP Submission - Initial	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	1/2
Project Number	2974	Overall Priority	13/15

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Demolish Existing Facility	100	Parking/Roads/Site Development	100	Building Envelope/Windows/Walls	70
				Interior Finishes/Flooring/Fixtures	20
				Roof	10
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$400,000	Other Capital Outlay Costs	\$400,000
	\$400,000		\$400,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Utilities	General Funds - Existing	Indefinitely		(\$5,000)
Net Cost / (Savings):				(\$5,000)

Summary of Work

The current Gault building is located on our Giles Campus was constructed in 1980. It houses our current welding and automotive programs. Our facilities master plan outlines that we will be moving these programs to our Tyger River Campus which will house many of our industrial programs. The demolition of this building will allow for additional parking as new buildings on the Giles campus will be constructed over existing parking.

Rationale

Our facilities master plan outlines that we will be moving these programs to our Tyger River Campus which will house many of our industrial programs. The demolition of this building will allow for additional parking as new buildings on the Giles campus will be constructed over existing parking.

Alternatives Considered

N/A

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Spartanburg Community College

Project Name

Hwy 290 land acquisition

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	2/2
Project Number	2623	Overall Priority	14/15

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Purchase Land/Building	100	Parking/Roads/Site Development	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$2,500,000	Fee-Architectural, Engineering & Other	\$20,000
		Land	\$2,480,000
	\$2,500,000		\$2,500,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Insurance and Warranties	General Funds - Existing	Indefinitely	\$15,000	
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$25,000	
Taxes	General Funds - Existing	Indefinitely	\$7,000	
Net Cost / (Savings):			\$47,000	

Summary of Work

Purchase of 6.45 acres that currently adjoins the Tyger River Campus currently for sale for \$2.5M. This is not a priority for this upcoming Fiscal Year.

Rationale

HWY 290 land acquisition is desired because expanding the SCC Tyger Spark Campus is accomplished by acquiring adjacent parcels and there are only a few left that are not densely occupied.

Alternatives Considered

N/A

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Spartanburg Community College

Project Name
 Giles Campus-New Central Academic Building

Submission Type	CPIP Submission - Initial	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	1/1
Project Number	2973	Overall Priority	15/15

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Program/Academic	100	Building Envelope/Windows/Walls	30
				Electrical/Mechanical	10
				Fire/Security	5
				HVAC	10
				Interior Finishes/Flooring/Fixtures	20
				Roof	20
				Water/Sewer	5
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$25,000,000	Construction-Buildings & Additions	\$25,000,000
	\$25,000,000		\$25,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Utilities	General Funds - Existing	Indefinitely	\$5,000	
Net Cost / (Savings): \$5,000			\$5,000	

Summary of Work

This new academic building would help to replace our current Hull building. This building would be adjacent to the existing Hull building as well as the library.

Rationale

The current Hull building was the first building constructed on this campus and was built in 1963. It is 94,431 square feet. Due to the age and cost of upkeep, it would be demolished after the new building is completed.

Alternatives Considered

An alternative would be to continue to address the ongoing maintenance needs of this building.



STATE OF SOUTH CAROLINA
2024 COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

For the Plan Years 2025 - 2029

State Law Enforcement Division

Proposed Permanent Improvement Project Details

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

State Law Enforcement Division

Project Name

Gilbert-Center for School Safety Upgrade

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Funding Request	Plan Year Priority	1/3
Project Number	2498	Overall Priority	1/5

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	Interior Finishes/Flooring/Fixtures	95
				Parking/Landscape	5
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$7,197,226	Basic Equipment	\$307,757
		Contingencies-Capital Projects	\$1,443,248
		Fee-Architectural, Engineering & Other	\$494,124
		Renovations-Building Exteriors	\$75,000
		Renovations-Buildings & Additions-Interiors	\$4,877,097
\$7,197,226		\$7,197,226	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Additional	Indefinitely	\$100,000	
Utilities	General Funds - Additional	Indefinitely	\$200,000	
Net Cost / (Savings):			\$300,000	

Summary of Work

Part II - Continued rehabilitation of the Gilbert School Safety Center. Although the facility is already in service, several areas of the facility cannot be placed into service until rehabilitated. The scope of work includes some minor Hazmat remediation, HVAC rehabilitation / replacement, architectural modifications, code compliance modifications and cosmetic repairs and updates.

Rationale

To support active shooter training and exercise scenarios for continuing law enforcement education.

Alternatives Considered

There are no other alternatives available. The facility is currently in operation on a reduced scale.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

State Law Enforcement Division

Project Name
 CJIS HVAC Replacement

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	2/3
Project Number	2519	Overall Priority	2/5

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Office/Administration	100	HVAC	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds - General Services	\$250,000	Basic Equipment	\$250,000
\$250,000		\$250,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Insurance and Warranties	Other Funds - Existing	1 Year/One Time	\$1,000	
Net Cost / (Savings): \$1,000			\$1,000	

Summary of Work

Replace the HVAC unit at the CJIS location.

Rationale

The HVAC unit is at its end of life and needs to be replaced.

Alternatives Considered

There are no other alternatives available.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

State Law Enforcement Division

Project Name
 CJIS Remodel

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	3/3
Project Number	2520	Overall Priority	3/5

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	100	Interior Finishes/Flooring/Fixtures	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds - General Services	\$354,000	Contingencies-Capital Projects	\$30,000
		Fee-Architectural, Engineering & Other	\$24,000
		Renovations-Buildings & Additions-Interiors	\$300,000
	\$354,000		\$354,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

The CJIS building is over-crowded and is currently unable to meet its mission and physically accommodate the staffing assigned to the operational units. This project will reallocate space vacated by the relocation of units to the remodeled former forensics lab facility. Cosmetic and functional improvements will be included in the scope of the project.

Rationale

The refurbishment of the former forensics' laboratory and its conversion to an office facility will allow for the relocation of units of the Regulatory unit from the CJIS building to the new facility. This process will free up 1,400 SF in the CJIS facility to be reallocated to the remaining units of the building.

Alternatives Considered

There are no other alternatives available.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

State Law Enforcement Division

Project Name
 Headquarters Renovations

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Establish Project	Plan Year Priority	1/2
Project Number	2521	Overall Priority	4/5

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Office/Administration	100	Electrical/Mechanical	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$1,550,000	Basic Equipment	\$350,000
		Construction-Buildings & Additions	\$921,000
		Contingencies-Capital Projects	\$155,000
		Fee-Architectural, Engineering & Other	\$124,000
\$1,550,000		\$1,550,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

The building is currently served by a single air-cooled chiller approximately 10 years old with no redundant capabilities available. This project will allow for the installation of a second redundant chiller thus extending the life of the existing chiller as well as providing backup cooling capabilities in the event of a chiller failure. Additionally, the Cyber group (GMK estimate before 6/30?)

Rationale

The Headquarters building is a critical element of SLED's building infrastructure. Command staff and other essential functions are housed in this facility.

Alternatives Considered

There are no other alternatives available.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

State Law Enforcement Division

Project Name
 CJS Roof

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Establish Project	Plan Year Priority	2/2
Project Number	2522	Overall Priority	5/5

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	70	Roof	100
		Support Services/Storage/Maintenance	30		
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$576,000	Contingencies-Capital Projects	\$56,000
		Fee-Architectural, Engineering & Other	\$15,000
		Roofing-Repairs & Renovations	\$505,000
	\$576,000		\$576,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 The CJS facility houses the agency's IT Data Center, Regulatory and NCIC functions. The current roll roof is at the end-of-life cycle. Newer technology roofing applications will dramatically improve the energy efficiency of the structure and reduce the cost associated with the facility.

Rationale
 The facility houses more than \$8M in IT equipment, paper records and mission critical functions. Scheduled replacement of the roof will provide continuing water-tight protection to the facility.

Alternatives Considered
 No other alternatives available.



STATE OF SOUTH CAROLINA
2024 COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

For the Plan Years 2025 - 2029

State Museum

Proposed Permanent Improvement Project Details

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

State Museum

Project Name

SCSM Reimagine the Experience Gallery Upgrades

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	1/3
Project Number	3789	Overall Priority	1/3

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	15	Program/Academic	65	Building Envelope/Windows/Walls	5
Repair/Renovate Existing Facility/System	65	Support Services/Storage/Maintenance	20	Electrical/Mechanical	15
Replace Existing Facility/System	20	Utilities/Energy Systems	15	Interior Finishes/Flooring/Fixtures	75
				Parking/Landscape	5
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds External	\$5,000,000	Other Construction/Renovation/Repair Projects	\$1,000,000
[CP] State Appropriation - Capital	\$10,000,000	Renovations-Buildings & Additions-Interiors	\$14,000,000
	\$15,000,000		\$15,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

The Museum's permanent exhibition galleries and related collection storage and educational spaces have not been updated since the museum opened to the public in 1988. This project will upgrade the exhibition galleries to better serve the hundreds of thousands of visitors to the museum annually. The Windows to New Worlds (WTNW) initial renovation in 2014 (\$23.5 million) included the addition of a planetarium, 4D theater, observatory, telescope gallery and guest service and rental enhancements. This next project is transforming the existing four floors of original permanent exhibitions (75,000 square feet) and adjacent collections storage and educational spaces (75,000 square feet) to the same standard of quality as the WTNW components. The construction is being phased over multiple years so the museum will not have to close during the renovations. The State Museum has received \$10 million from the SC State Legislature in non-recurring appropriations to date and the SCSM Foundation has raised an initial \$3.3 million. Over 2022-23, the Museum conducted research for initial concepts and completed a Visitor Experience Plan and Business Feasibility Study in December 2022 to inform updated project costs and design/build phasing. In 2022 the Museum began necessary upgrades to the Education Hallway, accessible public restrooms. In 2023 and 2024 the Museum completed phase 1 improvements to galleries and workspaces, and installation of a new lighting system for the Lipscomb Fine Art Gallery. The ADA restroom and Education Hallway renovations were also completed, and the Dept. of Administration project replaced the building roof, and all windows. In FY25, phase 2 Gallery renovations will continue with the 4th floor Gallery areas and reopening of the Lipscomb Gallery following installation of a new HVAC system.

Rationale

As the official museum of the State of South Carolina, the SCSM is the steward of the state's collections and an important educational resource. No other museum or institution in the state is mandated to, or attempts to, tell the complete story of South Carolina's history. Over the past 35 years, the SCSM has welcomed and inspired over 5 million pre-k-12 students. The responsibility we have is an urgent one - as stewards of the state's collections in history, art, natural history, and technology, we are honored to hold the public's trust. We have an important mandate to be an educational resource for all the people of South Carolina. The SCSM has a proven track-record in providing quality educational resources and teacher professional development. To be successful in serving our audiences, the Museum needs to ensure that its facility is fully ADA accessible, and that our exhibitions and educational programs are engaging, informative and are compatible with current technology. We are committed to reinterpreting and redesigning our content to follow current best practices in museum education and informal learning, visitor engagement, exhibition design and technology and principles of diversity, equity, accessibility and inclusion.

Alternatives Considered

The Museum is committed to phasing the construction of this project to ensure that there is not a break in service to our visitors, especially our Pre-K-12 audiences. We are also committed to planning and building exhibitions, educational spaces, collection storage facilities and related technical and electrical systems that can be properly maintained and staffed. In 2022 an important part of our pre-design work was a business plan and feasibility study that is helping ensure that our project is realistic and in scope with our funding. Note that we are working with The Department of Administration on the first phases of the renovation in FY21/22, FY22/23, and FY23/24. Department of Administration has submitted detailed CPIP and related documents/reviews for these projects which include 1) Education Wing Renovations (flooring, walls, ceiling, and ADA public and staff bathroom upgrades - completed in FY24); 2) Security Camera System Upgrades (underway); 3) Lipscomb Art Gallery Lighting System (near complete).

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

State Museum

Project Name

Air Purification System for SCSM Workshop

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	2/3
Project Number	3797	Overall Priority	2/3

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	20	Support	100	HVAC	100
Replace Existing Facility/System	80	Services/Storage/Maintenance			
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$200,000	Renovations-Utilities	\$200,000
	\$200,000		\$200,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

The Museum’s Exhibition Design & Fabrication Team is made up of experienced craftspeople who create world class exhibitions, object display cabinetry, and interpretive displays for the State Museum as well as other State Agencies and Museum’s across the State. The team’s cabinetry and interpretive work includes projects at the SC State House, South Carolina Military Museum, South Carolina Confederate Relic Room and Military Museum, Savannah River Site Museum, Marlboro County Historical Museum, and Historic Columbia. Having inhouse design & fabrication capabilities has significant cost savings to the Museum, as it doesn’t have to contract out a significant portion of its annual design/fabrication work for changing exhibitions. The team also brings in revenue to the Museum through its work with other agencies and museums to contribute to annual museum operational needs. The Exhibition Design & Fabrication Team does their work in a workshop behind the Museum’s main Columbia Mills Building. The workshop building’s current air purification system is antiquated and needs to be updated to ensure that the staff working in that space are working in a healthy environment. Funding would provide equipment to upgrade and replace nonfunctioning and obsolete air purification systems that remove hazardous particulates and fumes from the Exhibition Design and Fabrication Workshop. The old system is at least 30 years old and not equipped to service the modern machines and tools that we currently use. Market research with possible vendors to update to a new system estimates this project costing around \$200,000, including a 10% contingency. In FY24, initial walk-throughs and cost estimates have been obtained in preparation of proceeding to a solicitation.

Rationale

The Legislature reviewed and approved this request with non-recurring funds as part of the FY24 Budget.

Alternatives Considered

Over the past three years, the Museum has invested in new tools for the team as well as new drafting tables and related office furniture. The current system is over 30 years old and needs to be updated now before it is defunct. Having a working and safe system is critical to the ability of our team to do their work. As noted in the summary, having an inhouse team to do exhibition design and fabrication saves tens of thousands of dollars annually for our changing exhibition schedule and will be a huge cost savings for the permanent gallery project as well, with our team taking on pieces of the project to fabricate in house. The useful life of the new system is anticipated to be 15 to 20 years.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

State Museum

Project Name

SCSM Security System Access Control Upgrades

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	3/3
Project Number	3803	Overall Priority	3/3

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	25	Office/Administration	40	Fire/Security	100
Replace Existing Facility/System	75	Program/Academic	30		
		Support Services/Storage/Maintenance	30		
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$550,000	Basic Equipment	\$400,000
		Fee-Architectural, Engineering & Other	\$50,000
		Other Construction/Renovation/Repair Projects	\$100,000
	\$550,000		\$550,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

The State Museum has the responsibility of protecting all guests, employees and volunteers that enter the facility or visit the grounds as well as its extensive collection of artifacts. The State Museum was awarded funding to update and expand the keycard access control to storage, staff, and public spaces. Currently, only collections storage rooms have keycard access, while the rest of the building is controlled with physical keys. As a public facility, we are tasked with the movement of staff and guests throughout a large building, in which it is currently difficult to secure access to certain areas. Thanks to the generosity of the State Legislature, we are expanding our security camera monitoring system this year in collaboration with the SC Division of Facilities Management and Property Services. Implementing a museum-wide key card access system in synergy with the camera system upgrades will allow us to better secure the building exterior, classroom and event spaces, staff offices, galleries, and storage spaces, many of which the camera system upgrades will allow us to better secure the building exterior, classroom and event spaces, staff offices, galleries, and storage spaces, many of which must be currently left physically unlocked during business hours. With the ever increasing need to improve security, especially in public spaces, a keycard-controlled access system is an invaluable part of ensuring the State Museum remains a safe space for staff and guests. Additionally, it will provide expanded protection of the museum's collections of artifacts.

Rationale

The Legislature approved non-recurring funds for this project as part of the FY24 Budget. We expect design work and solicitation to begin on this project upon commencement of the above referenced security camera system this year.

Alternatives Considered

The Museum is currently working on a Security Camera upgrade project, which is phase one of our overall Security Upgrades needs (\$520,000). In phase two, with this system in place, areas of the museum can be monitored remotely, especially during nonpublic hours, leading to a reduction in in person security staffing needs. The useful life of the new system is anticipated to be 10-15 years.



STATE OF SOUTH CAROLINA
2024 COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

For the Plan Years 2025 - 2029

Technical College of the Lowcountry

Proposed Permanent Improvement Project Details

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Technical College of the Lowcountry

Project Name

Academic and Workforce Center at New River Campus

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	1/6
Project Number	3175	Overall Priority	1/15

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Office/Administration	15	Building Envelope/Windows/Walls	60
Construct Additional Facility	80	Program/Academic	85	Electrical/Mechanical	5
Site Development	10			Interior Finishes/Flooring/Fixtures	30
				Water/Sewer	5
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$7,500,000	Construction-Buildings & Additions	\$20,000,000
[CP] State Appropriation	\$12,500,000		
\$20,000,000			\$20,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Additional	Indefinitely	\$150,000	
Salaries, Benefits & Payroll Taxes	Other Funds - Additional	Indefinitely	\$350,000	
Utilities	Other Funds - Existing	Indefinitely	\$175,000	
Net Cost / (Savings): \$675,000			\$675,000	

Summary of Work

The College seeks to construct an Academic and Workforce Center at its New River Campus in Southern Beaufort County (Bluffton, SC). The Center will feature general education classrooms including space for dual enrollment classes and flexible spaces to be used for workforce development and training. This project is construction for a 40,000+ gross square foot building with classrooms, laboratories, faculty/staff offices, and flexible industrial labs/technology bays to support the demand of an estimated increase of 1000FTE students. State funding: \$10,000,000 from FY24 College Initiatives Proviso 118.19 and FY23 College Initiatives Proviso 118.19; Beaufort County Funding: \$7,500,000.

Rationale

The project has been in the College's master plan since 2002. A comprehensive assessment commissioned for the college to plan for growth and relevant programming offerings, indicated overwhelming that this section of South Carolina is the fast-growing area in the state. Sitting between 2 major ports and in an area of rapid industrial growth, this a critical need for the College's service area and for South Carolina's economic growth.

Alternatives Considered

n/a

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Technical College of the Lowcountry

Project Name

Building 3 Exterior and Interior Renovation

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	2/6
Project Number	3257	Overall Priority	2/15

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	100	Building Envelope/Windows/Walls	50
				Interior Finishes/Flooring/Fixtures	50
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$150,000	Renovations-Buildings & Additions-Interiors	\$150,000
	\$150,000		\$150,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Utilities	General Funds - Existing	Indefinitely		(\$100)
Net Cost / (Savings): (\$100)				(\$100)

Summary of Work

Exterior Pointing of brick to control leakage and foundation damage. Interior to include new sheet rock/plastering due to water damage and movement. Project will also include new carpet and interior paint.

Rationale

This renovation must happen as the issues are getting worse each year. The building houses the College's business office.

Alternatives Considered

N/A

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Technical College of the Lowcountry

Project Name

Renovate Buildings 2 & 6 Exteriors

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	3/6
Project Number	3174	Overall Priority	3/15

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	50	Building Envelope/Windows/Walls	100
		Program/Academic	50		
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$1,670,000	Other Construction/Renovation/Repair Projects	\$1,670,000
	\$1,670,000		\$1,670,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Salaries, Benefits & Payroll Taxes	Other Funds - Additional	Indefinitely	\$150,000	
Net Cost / (Savings):			\$150,000	

Summary of Work

The College seeks to renovate the exteriors of Buildings 2 and 6. The soffit panels are rusted and need replaced. Lighting on the buildings needs significant improvement for campus safety and security. Building 2 is 72 years old (built in 1951). 29,911 sq ft. and building 6 is 50 years old and is 6,602 sq ft. State funding FY 23 Proviso 118.9, Maintenance, Renovation, and Replacement.

Rationale

Additional classroom space is needed for the Health Science division due to expanded offerings. Interiors have been completed and exterior is needed because of rusting soffits.

Alternatives Considered

Other buildings were evaluated; however, these met, with renovation, the immediate needs.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Technical College of the Lowcountry

Project Name

Student & Community Center Building 12 Renovation

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	4/6
Project Number	3178	Overall Priority	4/15

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Program/Academic	100	Electrical/Mechanical	10
Repair/Renovate Existing Facility/System	90			Interior Finishes/Flooring/Fixtures	90
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$2,000,000	Renovations-Buildings & Additions-Interiors	\$2,000,000
	\$2,000,000		\$2,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Other Expenses	Other Funds - Additional	Indefinitely	\$1,000	
Net Cost / (Savings):			\$1,000	

Summary of Work

Renovation of current student/community center to include more flexible event space, renovation of outdated auditorium, upgrades to existing Library Resources Center. State funding: FY23 and FY24 Proviso 118.19 Maintenance, Renovation and Replacement.

Rationale

The Student/Community Center has not been upgraded since 2011 and the auditorium since at least 2001. The auditorium is used for instruction, professional development, general meetings, and events. The Library/Learning Center has not been upgraded since 2000.

Alternatives Considered

N/A

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Technical College of the Lowcountry

Project Name

Roof Replacement Buildings 10 and 16

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	5/6
Project Number	3256	Overall Priority	5/15

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	20	Roof	100
		Program/Academic	80		
100%		100%			100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$1,400,000	Roofing-Repairs & Renovations	\$1,400,000
	\$1,400,000		\$1,400,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	1 Year/One Time		(\$15,000)
Net Cost / (Savings):				(\$15,000)

Summary of Work

Roofs need to be replaced on Buildings 10 and 16 due to age and wear. Building 10 is 50 years old and 15,968 sq ft. Building 16 is 48 years old and 18,207 sq ft. State Funding FY23 Proviso 118.9 Maintenance, Renovation and Replacement.

Rationale

The rooms are over 30 years old and have been patched many times over the years. Excessive leaks are requiring the college to take action to ensure instructional services are not interrupted.

Alternatives Considered

Repairs are no longer adequate.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Technical College of the Lowcountry

Project Name

HVAC Replacements Buildings 1, 3, 4

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	6/6
Project Number	3172	Overall Priority	6/15

<u>Project Type</u>	<u>Percentage</u>	<u>Facility Type</u>	<u>Percentage</u>	<u>Building Components Affected</u>	<u>Percentage</u>
Replace Existing Facility/System	100	Office/Administration	40	HVAC	100
		Program/Academic	60		
	100%		100%		100%

<u>Fund Sources</u>	<u>Amount</u>	<u>Project Costs</u>	<u>Amount</u>
[CP] State Appropriation	\$750,000	Other Construction/Renovation/Repair Projects	\$750,000
	\$750,000		\$750,000

<u>Annualized Operating Budget Impact</u>				
<u>Expenditure Category</u>	<u>Fund Group</u>	<u>Recurs</u>	<u>Costs</u>	<u>(Savings)</u>
Maintenance and Repairs	Other Funds - Existing	1 Year/One Time		(\$15,000)
Net Cost / (Savings):				(\$15,000)

Summary of Work

Replace HVAC coils and fans in Buildings 1 and 3 and cooling tower at building 4. The HVAC units' range in age from 24 to 26 years. State Funding FY23 Proviso 118.19 Maintenance, Renovation and Replacement.

Rationale

The age of the units and/or the frequent repairs needed for future savings.

Alternatives Considered

Repairs have been done but the units continue to cause issues.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Technical College of the Lowcountry

Project Name
 Roof Replacement 1 and 3

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	1/6
Project Number	3303	Overall Priority	7/15

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	75	Roof	100
		Program/Academic	25		
100%		100%			100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$825,000	Roofing-Repairs & Renovations	\$825,000
	\$825,000		\$825,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	1 Year/One Time		(\$15,000)
Net Cost / (Savings): (\$15,000)				(\$15,000)

Summary of Work

The College needs to replace the roofs on Buildings 1 and 3, the oldest buildings on the Mather Campus in Beaufort. Building 1 is 62 years old and 5,954 square feet. Building 3 is 62 years old and 5,148 sq ft. State funding was requested for FY25 Maintenance, Renovation and Replacement Budget.

Rationale

These buildings/roofs are 50+ years old and have been patched many times.

Alternatives Considered

Repairs are no longer a viable option.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Technical College of the Lowcountry

Project Name
Mather Campus Signage

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	2/6
Project Number	3300	Overall Priority	8/15

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Agency/Institution/Campus Wide	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$320,000	Other Construction/Renovation/Repair Projects	\$320,000
\$320,000		\$320,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Replace Mather Campus Signage. Signs are weathered and need updated. Various student services and academic programs have move to different locations that are not reflected on the signage.

Rationale

These are directional signs and will assist students and visitors to locate specific offices for service and locate instructional facilities.

Alternatives Considered

N/A

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Technical College of the Lowcountry

Project Name
 Building 14 Renovation

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	3/6
Project Number	3499	Overall Priority	9/15

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	Electrical/Mechanical	25
				Interior Finishes/Flooring/Fixtures	75
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$650,000	Renovations-Buildings & Additions-Interiors	\$650,000
	\$650,000		\$650,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Utilities	General Funds - Existing	Indefinitely	\$250	
Net Cost / (Savings):			\$250	

Summary of Work

Building 14 houses the Business and Computer Technology Division, including the fast-growing Cyber Security program. The building was renovated 20 years ago, since that time the wear on the building is significant, plus with the addition of Cyber Security and other computer technology programs, the need for additional electrical work is needed. The building will also house a designed dual enrollment area for students.

Rationale

The building needs new flooring, interior redesign, upgrade and plumbing issues with the bathrooms and electrical work.

Alternatives Considered

N/A

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Technical College of the Lowcountry

Project Name

Building 9 Exterior and Interior Renovation

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	4/6
Project Number	3310	Overall Priority	10/15

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	Building Envelope/Windows/Walls	60
				Interior Finishes/Flooring/Fixtures	40
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$950,000	Other Construction/Renovation/Repair Projects	\$950,000
	\$950,000		\$950,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Utilities	General Funds - Existing	Indefinitely		(\$500)
Net Cost / (Savings): (\$500)				(\$500)

Summary of Work

Building 9 is a 50-year-old building housing general education classes and the tutoring center. The exterior soffit of the building is rusting and deteriorating, like buildings 2 and 6 that are slated for the same repair in FY25. The interior of the building needs general upgrades of flooring, bathrooms, and reconfiguration for better use of the tutoring center as tutoring services grow.

Rationale

The building is due renovation, and the exterior rusting is a problem for leakage and other maintenance issues.

Alternatives Considered

N/A

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Technical College of the Lowcountry

Project Name
 Parking Lot Repaving

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	5/6
Project Number	3302	Overall Priority	11/15

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Parking/Roads/Site Development	100	Parking/Landscape	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$650,000	Other Construction/Renovation/Repair Projects	\$650,000
\$650,000		\$650,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

Parking lot around building 14 on the Mather Campus Beaufort needs stripping and repaving. The Parking lot is 39,575 square feet. State Funding will request for FY26.

Rationale

The parking lot is old and has begun to deteriorate due to heat and rain.

Alternatives Considered

N/A

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Technical College of the Lowcountry

Project Name
 Security Update 3 Campuses

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	6/6
Project Number	3309	Overall Priority	12/15

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Support Services/Storage/Maintenance	100	Fire/Security	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$200,000	Renovations-Building Exteriors	\$200,000
\$200,000		\$200,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Insurance and Warranties	General Funds - Existing	1 Year/One Time		(\$1,000)
Net Cost / (Savings): (\$1,000)				(\$1,000)

Summary of Work

Exterior doors on three campuses: Beaufort-Mather, Hampton, and New River need upgrading or replacement to conform with upgraded security locks and monitor system. This project would include entrance doors on 8 buildings and the upgrading the security electronic system.

Rationale

Need for increase security monitors with ID scan.

Alternatives Considered

N/A

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Technical College of the Lowcountry

Project Name

Demolition of 22,23,24, and new Health Science Lab

Submission Type	CPIP Submission - Initial	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	1/3
Project Number	3383	Overall Priority	13/15

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	80	Program/Academic	100	Building Envelope/Windows/Walls	45
Demolish Existing Facility	20			Interior Finishes/Flooring/Fixtures	45
				Parking/Landscape	10
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$7,000,000	Construction-Buildings & Additions	\$7,000,000
	\$7,000,000		\$7,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Utilities	General Funds - Existing	Indefinitely	\$1,500	
Net Cost / (Savings): \$1,500			\$1,500	

Summary of Work

In 2001, TCL purchased 3 buildings from a church that was adjacent to the Beaufort-Mather campus. The buildings are used for workforce training related to health science. The buildings are old, 68 years old for one and 38 for the other two. Two of the buildings are modular buildings and do not fit our growing needs. Once the 3 buildings are demolished, an approximately 7,000 sq ft building to house Health Science training labs for Certified Nursing Assistant, Phlebotomy, Emergency Management/First Responder, sonogram technician, and flexible space. This project is not a priority for FY25 budget request.

Rationale

There is no other space that would fit our needs on the Beaufort-Mather campus.

Alternatives Considered

N/A

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Technical College of the Lowcountry

Project Name

Baking and Banquette Kitchen Addition

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	2/3
Project Number	3311	Overall Priority	14/15

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Program/Academic	100	Interior Finishes/Flooring/Fixtures	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$2,180,000	Construction-Buildings & Additions	\$2,180,000
\$2,180,000		\$2,180,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Utilities	Other Funds - Additional	Indefinitely	\$10,000	
Net Cost / (Savings):			\$10,000	

Summary of Work

Anticipating additional curriculum needs, this would create a 2nd baking lab and Banquette Kitchen Lab. This is new construction, an addition to the current facility. The current building is 30,305 square feet. This project is not a priority for FY25 budget request.

Rationale

To accommodate growth in new programs and student population.

Alternatives Considered

N/A

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Technical College of the Lowcountry

Project Name

Interior Renovation of Culinary Institute of the S

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Establish Project	Plan Year Priority	3/3
Project Number	3313	Overall Priority	15/15

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	Interior Finishes/Flooring/Fixtures	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$212,346	Renovations-Buildings & Additions-Interiors	\$495,000
[CP] State Appropriation	\$282,654		
\$495,000			\$495,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Utilities	General Funds - Additional	1 Year/One Time	\$2,000	
Net Cost / (Savings):			\$2,000	

Summary of Work

Due to addition of Mixology to the curriculum, the Culinary Institute needs a space for instruction. The building is 30,305 and 1,600 sq ft will be renovated for the Mixology lab. State Funding (\$282,654) FY24 Proviso 118.9 Maintenance, Renovation and Replacement and \$212,346 from college reserve funds.

Rationale

Mixology is essential to the culinary and hospitality offerings at the college due to workforce needs in this industry cluster.

Alternatives Considered

N/A



STATE OF SOUTH CAROLINA
2024 COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

For the Plan Years 2025 - 2029

The Citadel

Proposed Permanent Improvement Project Details

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

The Citadel

Project Name
Engineering Replacement Building

Submission Type	Existing Project	Plan Year	2025
Request Type	Funding Request	Plan Year Priority	1/3
Project Number	3733	Overall Priority	1/8

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	15	Program/Academic	100	Other	100
Replace Existing Facility/System	85				
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Capital Reserve Fund	\$11,499,994	Basic Equipment	\$5,000,000
[CP] AFS - Capital Reserve Fund	\$8,584,490	Construction-Buildings & Additions	\$44,000,000
[CP] AFS - Revenue Bonds	\$11,500,000	Contingencies-Capital Projects	\$6,000,000
[CP] AFS - State Appropriation	\$14,615,510	Fee-Architectural, Engineering & Other	\$4,000,000
[CP] AFS - State Appropriation	\$1,300,000	Renovations-Buildings & Additions-Interiors	\$4,000,000
[CP] AFS - State Appropriation	\$17,500,006	Site Development (Non-Depreciable Land Improv)	\$2,000,000
	\$65,000,000		\$65,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Utilities	General Funds - Existing	Indefinitely	\$100,000	
Net Cost / (Savings):			\$100,000	

Summary of Work

(Phase I - #9625) The New Engineering Building will be state-of-the-art and will replace aged facilities with modern labs and classrooms to meet current and future needs. The new facility will create a collaborative environment fostering interactions between departments with collaborative spaces for students and faculty and integrate spaces for Electrical and Computer Engineering. In addition to a new building, the third floor of Grimsley will be renovated to accommodate the space requirements.

Rationale

LeTellier Hall, which houses engineering, was constructed in 1936 (over 88 years ago) to support fewer than 60 students. It houses classrooms, labs, and offices. Today there are nearly 800 enrolled in day and evening engineering classes. The School of Engineering includes the departments of Civil and Environmental Engineering, Construction Engineering, Electrical and Computer Engineering, Mechanical Engineering, and Engineering Leadership and Program Management. The departments need more lab and classroom space and need space that meets current engineering education standards.

Alternatives Considered

Renovating the existing building was evaluated but was considered intrusive and very costly. Even with extensive structural improvements, the building would not meet the current structural standards of the International Building Code, but rather the lessened Existing Building Code.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

The Citadel

Project Name

Johnson Hagood Stadium East Stands Reconstruction

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	2/3
Project Number	3734	Overall Priority	2/8

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Athletic/Recreational	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$137,500	Basic Equipment	\$83,000
[CP] AFS - Other Funds	\$5,362,500	Construction-Buildings & Additions	\$2,528,000
		Contingencies-Capital Projects	\$231,400
		Fee-Architectural, Engineering & Other	\$450,000
		Other Construction/Renovation/Repair Projects	\$107,600
		Site Development (Non-Depreciable Land Improv)	\$2,100,000
\$5,500,000		\$5,500,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	Indefinitely	\$10,000	
Net Cost / (Savings):			\$10,000	\$10,000

Summary of Work

(Phase I - #9627) This project reconstructs the East Grandstands of Johnson Hagood Stadium at The Citadel. The project will provide new stadium seating for use at football games as well as other future events. It is estimated that the seating capacity for the East Grandstands will be 2000 fans, plus restrooms, concessions, and a video booth.

Rationale

The former grandstands were demolished in 2017 due to structural, environmental and financial issues. One thousand temporary stands were erected to offer patrons a seating option on the east side of the stadium. The temporary stands will be removed and relocated elsewhere on campus or sold.

Alternatives Considered

There were three alternatives considered for this project. The first alternative was to continue operating the former deteriorated grandstands at a cost of approximately \$1M annually in repairs. That was not cost effective for The Citadel. Once the former grandstands were demolished in 2017 and temporary stands were erected, the alternative of continuing to use the temporary stands was considered. The temporary stands are designed to bridge the gap between demolition and new construction, do not contain concessions nor restrooms required by code, and were not designed or constructed to be a permanent replacement. Also, the nature of these temporary stands does not reflect favorably on The Citadel's status in the NCAA Football Championship Subdivision and detract from current recruiting efforts. The best alternative is to construct new East Grandstands to meet the needs of the Athletic Program.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

The Citadel

Project Name

201-203 Richardson Ave Renovation/Addition

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	3/3
Project Number	3742	Overall Priority	3/8

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	85	Building Envelope/Windows/Walls	25
		Program/Academic	15	Electrical/Mechanical	15
				Interior Finishes/Flooring/Fixtures	20
				Other	30
				Parking/Landscape	5
				Roof	5
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$108,000	Basic Equipment	\$185,000
[CP] AFS - Other Funds	\$3,645,270	Construction-Buildings & Additions	\$1,271,508
		Contingencies-Capital Projects	\$190,750
		Fee-Architectural, Engineering & Other	\$468,163
		Renovations-Buildings & Additions-Interiors	\$923,349
		Site Development (Non-Depreciable Land Improv)	\$714,500
	\$3,753,270		\$3,753,270

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely		(\$4,000)
Utilities	General Funds - Existing	Indefinitely	\$2,000	
Net Cost / (Savings):			\$2,000	(\$4,000)

Summary of Work

(Phase I - #9626) Originally constructed in 1936, 201–204 Richardson is a two-story building comprised of four units, totaling 9,692 gross square feet. The building once served as faculty housing and is currently being used as office space. This renovation and addition update the program of the existing office space of units 201–203 Richardson (6,791 GSF) to align with the needs of the expanding administrative departments. The scope includes minor interior renovations to units 201–203, as well as a single-story 2,200 GSF building addition to units 202–203.

Rationale

Most of this building remains in its original 1936 condition. There have been minor upgrades to the first-floor areas to accommodate faculty & staff occupancy. This renovation and addition expand the faculty and staff areas, as well as student interaction spaces. There is currently no handicapped assessable entrance or accessible restrooms in these units. A new accessible ramp and ADA restrooms will be added to the units. The existing HVAC system is still in operation and is in poor condition. The old residential electrical system is at maximum capacity and needs to be replaced and expanded.

Alternatives Considered

The Citadel considered demolition of the building but that is cost prohibitive.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

The Citadel

Project Name
 Duckett Hall Renovation

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	1/2
Project Number	3744	Overall Priority	4/8

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	Electrical/Mechanical	30
				Fire/Security	5
				HVAC	40
				Interior Finishes/Flooring/Fixtures	20
				Water/Sewer	5
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Institution Bonds	\$10,000,000	Basic Equipment	\$3,000,000
[CP] AFS - Other Funds	\$5,500,000	Contingencies-Capital Projects	\$1,500,000
		Fee-Architectural, Engineering & Other	\$1,600,000
		Renovations-Buildings & Additions-Interiors	\$4,650,000
		Renovations-Utilities	\$4,750,000
	\$15,500,000		\$15,500,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	3 Years+		(\$4,000)
Utilities	General Funds - Existing	3 Years+		(\$6,000)
Net Cost / (Savings): (\$10,000)				(\$10,000)

Summary of Work

Duckett Hall was constructed in 1969 (55 years old) and is approximately 23,900 square feet. The building houses the biology department, classrooms, laboratories, a small auditorium, and faculty & staff offices. This project would encompass an interior renovation and reprogramming/reutilization of the spaces within the building. Scope includes reallocation of spaces for better classroom & office utilization, upgraded laboratory spaces, updated interior finishes, and upgraded electrical, lighting & HVAC systems.

Rationale

Most of this building remains in its original 1969 condition. The original HVAC systems are still in operation and are in poor condition with antiquated controls beyond repair. The deteriorated condition of the existing HVAC system has a negative effect on interior air quality for the students and faculty. System failures of the HVAC would preclude the use of the building. Accordingly, the labs are outdated, and the classrooms are not set up to accommodate modern teaching techniques. The electrical system is at maximum capacity and needs to be expanded while the existing lighting needs to be replaced with LED's.

Alternatives Considered

There are no alternatives. The Citadel does not have funding to tear down the existing building and build new. There are no alternative locations on campus to relocate the academic programs and laboratory spaces that are housed in Duckett Hall.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

The Citadel

Project Name

Faculty & Staff Housing Renovations-Phase 1

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	2/2
Project Number	3750	Overall Priority	5/8

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Auxiliary/Housing/Food Service/Laundry	100	Building Envelope/Windows/Walls	30
				Electrical/Mechanical	20
				HVAC	10
				Interior Finishes/Flooring/Fixtures	20
				Roof	20
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$4,000,000	Contingencies-Capital Projects	\$300,000
		Fee-Architectural, Engineering & Other	\$300,000
		Renovations-Building Exteriors	\$1,200,000
		Renovations-Buildings & Additions-Interiors	\$1,200,000
		Renovations-Utilities	\$1,000,000
	\$4,000,000		\$4,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely		(\$1,000)
Utilities	General Funds - Existing	Indefinitely		(\$3,000)
Net Cost / (Savings): (\$4,000)				(\$4,000)

Summary of Work

The Citadel campus has 72 residential units within an age range of 60 – 100 years, that provide faculty and staff affordable housing on the Charleston Peninsula. Given their age, the residential units require roof repairs, window replacements, mechanical system upgrades and asbestos removal to keep them habitable.

Rationale

Recruiting Faculty and Staff to live and work in the Charleston area has become a challenge given the high cost of housing near the Citadel campus. Many positions on campus require employees to be on campus or within quick reach of campus given the 24/7 operations tempo of a 100% residential Military College environment.

Alternatives Considered

Demolition and rebuilding multifamily housing have been considered, but the Charleston Board of Architecture Review (BAR) will not approve the demolition required to replace the older units. Purchase of small apartment complexes in nearby neighborhoods has been explored with no affordable solutions to date.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

The Citadel

Project Name

McAlister Field House Renovation

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	1/2
Project Number	3751	Overall Priority	6/8

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Athletic/Recreational	80	Electrical/Mechanical	15
		Office/Administration	20	Fire/Security	5
				Interior Finishes/Flooring/Fixtures	5
				Interior Finishes/Flooring/Fixtures	20
				Other	55
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$8,000,000	Basic Equipment	\$5,000,000
		Contingencies-Capital Projects	\$600,000
		Fee-Architectural, Engineering & Other	\$650,000
		Renovations-Buildings & Additions-Interiors	\$1,750,000
	\$8,000,000		\$8,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely		(\$4,000)
Utilities	General Funds - Existing	Indefinitely	\$1,000	
Net Cost / (Savings):			\$1,000	(\$4,000)

Summary of Work

McAlister Field House was constructed in 1939 and serves as the campuses multi-purpose event facility with a seating capacity up to 6,000. A renovation / conversion project was completed in 1987 to modify the entry and add a VIP lounge among other improvements. The main event space is utilized for various activities including commencement, basketball, volleyball, and greater issues events and is the only indoor space with the capacity to seat the entire Corp.

Rationale

The building systems and technology that supports the various functions within the main event space have either exceeded their service life, do not provide adequate flexibility in use of the space, and/or are no longer compatible with current technology. In many cases, replacement parts are no longer available. The scope includes new audio-visual technology, new LED lighting, acoustic, mechanical, and electrical upgrades, and architectural modifications to support the new technology.

Alternatives Considered

There are no other alternatives.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

The Citadel

Project Name

Faculty & Staff Housing Renovations-Phase 2

Submission Type	CPIP Submission - Initial	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	2/2
Project Number	3753	Overall Priority	7/8

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Auxiliary/Housing/Food Service/Laundry	100	Building Envelope/Windows/Walls	20
				Electrical/Mechanical	10
				HVAC	10
				Interior Finishes/Flooring/Fixtures	20
				Roof	40
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$8,000,000	Basic Equipment	\$300,000
		Fee-Architectural, Engineering & Other	\$700,000
		Renovations-Buildings & Additions-Interiors	\$2,000,000
		Renovations-Utilities	\$1,000,000
		Roofing-Repairs & Renovations	\$4,000,000
	\$8,000,000		\$8,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely		(\$2,000)
Utilities	General Funds - Existing	Indefinitely		(\$2,000)
Net Cost / (Savings):				(\$4,000)

Summary of Work

The Citadel campus has 72 residential units within an age range of 60 – 100 years, that provide faculty and staff affordable housing on the Charleston Peninsula. Given their age, the residential units require roof repairs, window replacements, mechanical system upgrades and asbestos removal to keep them habitable.

Rationale

Recruiting Faculty and Staff to live and work in the Charleston area has become a challenge given the high cost of housing near the Citadel campus. Many positions on campus require employees to be on campus or within quick reach of campus given the 24/7 operations tempo of a 100% residential Military College environment.

Alternatives Considered

Demolition and rebuilding multi-family housing has been considered, but the Charleston Board of Architecture Review (BAR) will not approve the demolition required to replace the older units. Purchase of small apartment complexes in nearby neighborhoods has been explored with no affordable solutions to date.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

The Citadel

Project Name
Thompson Hall Reno/Addition

Submission Type	CPIP Submission - Initial	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	1/1
Project Number	3755	Overall Priority	8/8

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	15	Other	100
		Program/Academic	85		
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Revenue Bonds	\$55,000,000	Basic Equipment	\$6,000,000
		Construction-Buildings & Additions	\$20,000,000
		Contingencies-Capital Projects	\$5,000,000
		Fee-Architectural, Engineering & Other	\$3,500,000
		Renovations-Buildings & Additions-Interiors	\$13,000,000
		Renovations-Utilities	\$3,500,000
		Roofing-Repairs & Renovations	\$2,000,000
		Site Development (Non-Depreciable Land Improv)	\$2,000,000
	\$55,000,000		\$55,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely		(\$3,000)
Net Cost / (Savings): (\$3,000)				(\$3,000)

Summary of Work

Thompson Hall will be renovated and have an addition constructed for Cyber and Computer Sciences (CCS) and Mathematical Sciences (MS) (given the physical, and disciplinary, proximity to CCS). The renovation is driven by the size, significance (at all levels), and rapid growth of the computer science and cyber operations programs and additional growth of the mathematics program through the new concentration in Data. The renovation will focus on providing cyber ranges/ labs, a security operations center, and research spaces, all designed to provide the most up-to-date learning and training experiences for the Cyber and Computer Sciences students and areas for outreach and partnership with government agencies, peer colleges and universities, and K-12 groups. A renovation of Daniel Library will also be required to relocate Student Services (tutoring, mentoring, etc.).

Rationale

Thompson Hall, which houses Cyber and Computer Sciences (CCS) and Mathematical Sciences (MS), was constructed in 2001. The existing building will be utilized and renovated but will require an addition to house the expanded spaces required by the growing needs of the Cyber and Computer Sciences (CCS) department. The CCS program has grown from 16 students in the fall of 2020 to 81 in the fall 2023 and requires up-to-date and expanded labs for research and training to meet the current demands.

Alternatives Considered

To maximize the available space in Thompson Hall, a phase of the project will include relocating Student Services (tutoring, mentoring, etc.) to Daniel Library, so that more space is available for CCS. This expands the potential area for CCS but does not remove the need for an addition.



STATE OF SOUTH CAROLINA
2024 COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

For the Plan Years 2025 - 2029

Tri-County Technical College

Proposed Permanent Improvement Project Details

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Tri-County Technical College

Project Name

Pendleton Campus, Pickens Hall Renovation

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	1/4
Project Number	3040	Overall Priority	1/13

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	95	Program/Academic	100	Building Envelope/Windows/Walls	25
Demolish Existing Facility	5			Electrical/Mechanical	20
				Fire/Security	5
				HVAC	15
				Interior Finishes/Flooring/Fixtures	20
				Parking/Landscape	5
				Roof	5
				Water/Sewer	5
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$17,760,000	Builders Risk Insurance	\$440,000
[CP] AFS - Other Funds	\$240,000	Construction-Buildings & Additions	\$22,000,000
[CP] Capital Reserve Fund	\$7,000,000	Contingencies-Capital Projects	\$1,100,000
		Fee-Architectural, Engineering & Other	\$1,460,000
	\$25,000,000		\$25,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	3 Years+		(\$112,577)
Utilities	Other Funds - Existing	Indefinitely		(\$30,129)
Net Cost / (Savings): (\$142,706)				(\$142,706)

Summary of Work

(Phase I - #6267) During Phase I of this project the decision to demolish the existing building & construct a new building was made as opposed to renovate the existing building. The scope of the project now includes the replacement of Pickens Hall and a portion of Anderson Hall (old Student Center), totaling approximately 50,000 square feet. The current structure is the original campus building comprising of a single story with CMU construction built in 1962 prior to the State's adoption of building codes. The new 2 story building is cost effective to construct with reduced operating and maintenance cost compared to the single-story design it replaces. The smaller footprint allows for much desired green space and flexibility on our land locked campus. The new structure will house classrooms, computer labs, faculty offices and student study & engagement spaces. It will employ the latest in energy saving technologies including tying into the college's central chilled water plant. State Funding source will be \$7 million Proviso 118.19 FY23-24 H.4301 with remaining funds of \$18 million to be provided by the college plant fund.

Rationale

Pickens Hall was built in 1962 & prior to adoption of building and construction codes. As infrastructure begins to age out, maintenance costs increase exponentially, and any renovations would require substantial capital to comply with the current code requirements. Similarly, it would be cost prohibitive to attain present energy efficiency standards mandated by the State. In addition, the existing low roof deck and bearing block wall construction prevents any cost-effective modification to the building interior. The existing layout does not align with the current pedagogy or student expectations. New construction allows for an efficient, compliant, and accessible building that will achieve the 2 green globes efficiency standard at minimum.

Alternatives Considered

Due to the aging infrastructure, doing nothing is not a viable option. Considerations were made for both extensive and lite renovations. Neither option delivered a functionable building design that was aligned with current pedagogy, student expectations or our mission, vision, and values. The cost of renovations did not justify the capital investment required and would not deliver the desired outcome.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Tri-County Technical College

Project Name

Pendleton Campus - Central Plaza Renovation II

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	2/4
Project Number	3038	Overall Priority	2/13

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Site Development	100	Parking/Roads/Site Development	100	Electrical/Mechanical	10
				Parking/Landscape	80
				Water/Sewer	10
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$1,000,000	Contingencies-Capital Projects	\$125,000
[CP] State Appropriation	\$1,500,000	Fee-Architectural, Engineering & Other	\$200,000
		Renovations-Utilities	\$175,000
		Site Development (Non-Depreciable Land Improv)	\$2,000,000
	\$2,500,000		\$2,500,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

(Phase II - #6290) Central Plaza to be up-graded in the area between Pickens and Cleveland Halls to address and remove accessibility barriers, address pedestrian circulation / safety concerns and enhance aesthetics, circulation and functionality of a 50-year-old Plaza creating outdoor student collaboration and learning spaces. It also rebuilds and enhances areas disturbed by the central chiller line expansion project. The budget has increased from \$1.5M to \$2.5M due to cost increases and additional scope added to optimize the phasing.

Rationale

Project will address / accessibility barriers, life safety concerns and enhance aesthetics and functionality of a 50-year-old Plaza creating outdoor student collaboration and learning spaces. It also rebuilds and enhances areas disturbed by the central chiller line expansion project. Funding source will be Proviso 118.19 FY23-24 \$1.5M and \$1.0M of college plant funds.

Alternatives Considered

The alternative will be do nothing, leaving the areas with limited accessibility, life-safety concerns, and outdated and non-optimal utilization. This option is not considered appropriate.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Tri-County Technical College

Project Name

Transportation, Logistics, and Utility Center

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	3/4
Project Number	3046	Overall Priority	3/13

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	90	Parking/Roads/Site Development	20	Building Envelope/Windows/Walls	20
Repair/Renovate Existing Facility/System	10	Program/Academic	80	Electrical/Mechanical	20
				HVAC	20
				Interior Finishes/Flooring/Fixtures	20
				Roof	20
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$25,000,000	Builders Risk Insurance	\$400,000
[CP] State Appropriation	\$5,535,000	Construction-Buildings & Additions	\$20,000,000
[CP] State Appropriation	\$465,000	Contingencies-Capital Projects	\$1,350,000
		Fee-Architectural, Engineering & Other	\$2,250,000
		Renovations-Buildings & Additions-Interiors	\$3,000,000
		Site Development (Non-Depreciable Land Improv)	\$4,000,000
	\$31,000,000		\$31,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	Indefinitely	\$91,670	
Utilities	Other Funds - Existing	Indefinitely	\$89,445	
Net Cost / (Savings):			\$181,115	\$181,115

Summary of Work

(Phase I - #6311) This project consists of 3 new structures and an expansion of another. The Mechatronics building will be approximately 14,000 sf and be located adjacent to the current main campus building. An automotive/diesel program building will be approximately 21,000 sf and be located across the main drive in the south/west corner of campus. Approximate 12,000 sf equipment and outdoor lab building /structures will be added along with an approximate 5,000 sf expansion and the renovation of 6,000 sf to the existing academic building to house the CDL/Heavy Equipment & Power lineman programs. The truck driver training pad will also be expanded to accommodate a third section of classes as well as new parking, roads, and sidewalks to accommodate the new buildings. All structures will be fully accessible with energy efficient systems. The project is warranted based on third party economic scans whose data supports the need for each of these services and programs in the Anderson area. The budget has increased for \$25M to \$31M due to construction costs and scope modifications. State Funding source is Proviso 118.19 FY22-23 (W) \$6.0 million

Rationale

The existing facilities do not accommodate the growth of these programs. Additional and upgraded space will ensure the delivery of educational excellence expected at Tri County.

Alternatives Considered

The alternative would be not to build and expand to accommodate the growth of the Mechatronics and Transportation & Logistics programs to meet the need of these services and programs in the Anderson area.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Tri-County Technical College

Project Name

Roof Replacement - Miller & IBDC Buildings

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	4/4
Project Number	3048	Overall Priority	4/13

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	Roof	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$500,000	Fee-Architectural, Engineering & Other	\$33,750
[CP] State Appropriation	\$15,000	Roofing-Repairs & Renovations	\$1,466,250
[CP] State Appropriation	\$985,000		
\$1,500,000			\$1,500,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

(Phase 1 - #6248) These roof replacements include Miller Hall and the IBDC building on the Pendleton Campus. Miller Hall's existing roof is a low slope modified bitumen roof system and at 20 years old. The square footage is 19,935 sq. feet. Warranty is expired. The cap sheet has severe granular loss and many blisters. The roof is in need of replacement due to natural deterioration over time. The alternative is not to repair and continue to patch holes and leaks., IBDC's existing roof is a low slope modified bitumen roof system and at 19 years old. The square footage is 23,370 sq. feet. Warranty will be expired at anticipated replacement date, 2024-2025. The cap sheet has substantial granular loss. The budget has increased from \$1 M to \$1.5 M due to construction and material cost increases. Funding source is Proviso 118.19 FY22-23

Rationale

The roof is in need of replacement due to natural deterioration over time

Alternatives Considered

The alternative is not to repair and continue to patch holes and leaks.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Tri-County Technical College

Project Name

Pendleton Campus - Miller Hall Renovation

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	1/2
Project Number	3097	Overall Priority	5/13

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	20	Building Envelope/Windows/Walls	10
		Program/Academic	80	Electrical/Mechanical	20
				Fire/Security	5
				HVAC	30
				Interior Finishes/Flooring/Fixtures	20
				Other	5
				Parking/Landscape	5
				Roof	5
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$8,000,000	Builders Risk Insurance	\$120,000
		Contingencies-Capital Projects	\$400,000
		Fee-Architectural, Engineering & Other	\$800,000
		Renovations-Building Exteriors	\$1,000,000
		Renovations-Buildings & Additions-Interiors	\$5,680,000
	\$8,000,000		\$8,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	3 Years+		(\$41,366)
Utilities	Other Funds - Existing	Indefinitely		(\$10,616)
Net Cost / (Savings):				(\$51,982)

Summary of Work

The current 20,580 sf structure is the 3rd campus building comprising of a single story with CMU construction built in 1968 prior to the State's adoption of building codes. The renovated structure will address accessibility challenges and house instructional, administrative, and student study & engagement spaces while being fully code compliant. It will employ the latest in energy saving technologies.

Rationale

Miller Hall was the third building constructed on campus in 1970 and the last capital investment excluding normal building maintenance was completed in 2002. The current space layouts were designed to temporarily host classroom instruction during other academic building renovations and not to meet the current needs or long-term use. Building systems and infrastructure have been extended beyond their anticipated service life.

Alternatives Considered

The only alternatives would be to do nothing or demolish the building and rebuild. Neither of these alternatives is considered acceptable. The consequence of not funding this project is to leave the building in an un-needed, un-utilized configuration and risk running operating systems to failure leaving the building uninhabitable

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Tri-County Technical College

Project Name

Pendleton Campus Central Plaza Phase III

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	2/2
Project Number	3098	Overall Priority	6/13

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Site Development	100	Parking/Roads/Site Development	100	Electrical/Mechanical	10
				Parking/Landscape	80
				Water/Sewer	10
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$3,000,000	Fee-Architectural, Engineering & Other	\$270,000
		Site Development (Non-Depreciable Land Improv)	\$2,730,000
	\$3,000,000		\$3,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurr	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

Central Plaza to be upgraded in the area between Anderson, Fulp and Miller Halls to address and remove accessibility barriers, address pedestrian circulation / safety concerns and enhance aesthetics, circulation, and functionality of a 50-year-old Plaza creating outdoor student collaboration and learning spaces. It also rebuilds and enhances areas by the central chiller line expansion project.

Rationale

The current portion of the Central Plaza Phase III flanks the second and third built buildings on campus which are more than 56 years old. This area has grown organically over time offering little cohesive circulation and presently does not meet accessibility standards. It consists primarily of concrete with little engagement amenities that would entice anyone to use the space for anything other than circulation. This is Phase III of the Central Plaza Renovation master plan and failure to do it would leave half of the Colleges Central Core in an outdated, accessible deficient and unattractive condition.

Alternatives Considered

The only alternative, which is to do nothing and leave as is, is unacceptable by the College's leadership and community and would hurt recruitment & retention from both a student and employee perspective.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Tri-County Technical College

Project Name

Pendleton Campus Cleveland Office Suite Renovation

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	1/3
Project Number	3099	Overall Priority	7/13

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	Building Envelope/Windows/Walls	10
				Electrical/Mechanical	10
				HVAC	10
				Interior Finishes/Flooring/Fixtures	60
				Water/Sewer	10
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$3,000,000	Contingencies-Capital Projects	\$150,000
		Fee-Architectural, Engineering & Other	\$300,000
		Renovations-Building Exteriors	\$250,000
		Renovations-Buildings & Additions-Interiors	\$2,300,000
	\$3,000,000		\$3,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

This project will optimize academic space and add a facility office suite constructed to co locate the Mechatronics faculty in the space vacated by the relocation of the HVAC Program. The suite will consist of approximately 20 offices with space for 8-10 adjunct instructors. The space will be designed to be welcoming and inviting to students who seek support and engagement. The space will include meeting rooms, collaboration space and a workroom. The last renovation in this building, excluding normal building maintenance, was completed 20+ years ago.

Alternatives Considered

The alternative would be not to utilize available space to enhance the student engagement and office areas for faculty. This is not acceptable.

Rationale

The college will maximize the recently vacated space to better serve the Mechatronics faculty and students by centralizing office locations and meeting rooms.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Tri-County Technical College

Project Name
Easley Campus Renovation

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	2/3
Project Number	3100	Overall Priority	8/13

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Program/Academic	100	Building Envelope/Windows/Walls	20
				Electrical/Mechanical	20
				HVAC	20
				Interior Finishes/Flooring/Fixtures	20
				Roof	20
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$7,500,000	Builders Risk Insurance	\$200,000
[CP] State Appropriation	\$5,000,000	Construction-Buildings & Additions	\$10,000,000
		Contingencies-Capital Projects	\$500,000
		Fee-Architectural, Engineering & Other	\$1,000,000
		Site Development (Non-Depreciable Land Improv)	\$800,000
	\$12,500,000		\$12,500,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	Indefinitely	\$51,500	
Utilities	Other Funds - Existing	Indefinitely	\$41,750	
Net Cost / (Savings): \$93,250			\$93,250	

Summary of Work

This project will consist of a new building designed to house a dental hygienist clinic along with the full dental program which will be relocated from the Pendleton Campus. The current building does not allow for growth. Based on Workforce needs, the Easley campus has been identified as an optimal hub for additional healthcare programs. The building will be fully accessible while meeting or exceeding the latest energy efficiency standards. The project is warranted based on third party economic scans whose data supports the need for this type of services and programs in the Easley area. The budget for this project increased from \$10M to \$12.5M due to anticipated escalation costs. We anticipate a funding request of \$5 million but not in the upcoming budget year.

Rationale

The new facility and relocation of the dental program to the Easley area meets the Workforce needs for this type of services and programs in the Easley area.

Alternatives Considered

The alternative would be not to construct the new building and meet the economic scans for this program.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Tri-County Technical College

Project Name

Pendleton Campus IBDC Renovation

Submission Type	CPIP Submission - Initial	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	3/3
Project Number	3101	Overall Priority	9/13

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	Building Envelope/Windows/Walls	10
				Electrical/Mechanical	10
				HVAC	10
				Interior Finishes/Flooring/Fixtures	60
				Parking/Landscape	10
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$3,000,000	Builders Risk Insurance	\$120,000
[CP] State Appropriation	\$4,000,000	Contingencies-Capital Projects	\$300,000
		Fee-Architectural, Engineering & Other	\$580,000
		Renovations-Building Exteriors	\$500,000
		Renovations-Buildings & Additions-Interiors	\$5,500,000
\$7,000,000			\$7,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	3 Years+		(\$28,140)
Utilities	Other Funds - Existing	Indefinitely		(\$9,922)
Net Cost / (Savings): (\$38,062)				(\$38,062)

Summary of Work

This project will consist of renovating the 22,000 sf, 35-year-old, single story, CMU constructed building that hasn't had a major renovation to date. The renovated building will house instructional, administrative, faculty offices and student study & engagement spaces. The renovated space will employ the latest energy saving technology and address all accessibility challenges. We anticipate a funding request of \$4 million but not in the upcoming budget year.

Rationale

The IBDC building was constructed in 1989 with no major renovations, aside from normal maintenance and repairs. The existing layout does not align with the current pedagogy or student expectations.

Alternatives Considered

The only alternative would be to do nothing or demolish building and rebuild. Neither of these alternatives is considered acceptable.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Tri-County Technical College

Project Name

Pendleton Campus - Cleveland Hall Renovations

Submission Type	CPIP Submission - Resubmission	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	1/1
Project Number	3102	Overall Priority	10/13

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	Building Envelope/Windows/Walls	10
				Electrical/Mechanical	20
				Fire/Security	5
				HVAC	30
				Interior Finishes/Flooring/Fixtures	20
				Parking/Landscape	5
				Roof	5
				Water/Sewer	5
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$10,000,000	Builders Risk Insurance	\$250,000
[CP] State Appropriation	\$5,000,000	Contingencies-Capital Projects	\$625,000
		Fee-Architectural, Engineering & Other	\$1,375,000
		Renovations-Building Exteriors	\$1,750,000
		Renovations-Buildings & Additions-Interiors	\$11,000,000
\$15,000,000			\$15,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	3 Years+		(\$75,335)
Utilities	Other Funds - Existing	Indefinitely		(\$17,881)
Net Cost / (Savings): (\$93,216)				(\$93,216)

Summary of Work

Renovate 37,480 sq. ft. of existing E&IT laboratory, classroom, and student study & collaboration spaces throughout Cleveland Hall to make them more efficient, functional, and consistent with the College's active learning delivery mode. Also, the E&IT program labs will be configured, furnished, and enhanced to support up-to-date equipment and research based best practice pedagogy and learning practices designed to deliver highly sought-after technical skills. The renovation will include enhanced energy efficiency with LED lighting and tie into the central chiller plant, replacing the HVAC infrastructure. We anticipate requesting \$5 million funding for this project but not in the upcoming budget year.

Rationale

The original design lacked interior corridors and cannot be easily adapted/modified to accommodate practical and pragmatic circulation, learning and study environments. Current lab layouts were not designed to host and deliver 21st century technical skills. Cleveland Hall was built in 1976 and was the fourth building constructed on the Pendleton Campus. The last capital investment excluding normal building maintenance was completed in 2005.

Alternatives Considered

The only alternatives would be to do nothing or demolish the building and rebuild. Neither of these alternatives is considered acceptable. The consequence of not funding this project is to not bring the current classroom & labs up to the most current, research-based, best practice instructional methodologies or pedagogy and continue to use energy at less-than-optimal efficiency.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Tri-County Technical College

Project Name

Pendleton Campus Central Plaza Phase IV

Submission Type	CPIP Submission - Initial	Plan Year	2029
Request Type	Funding Request	Plan Year Priority	1/3
Project Number	3103	Overall Priority	11/13

<u>Project Type</u>	<u>Percentage</u>	<u>Facility Type</u>	<u>Percentage</u>	<u>Building Components Affected</u>	<u>Percentage</u>
Site Development	100	Parking/Roads/Site Development	100	Electrical/Mechanical	10
				Parking/Landscape	80
				Water/Sewer	10
	100%		100%		100%

<u>Fund Sources</u>	<u>Amount</u>	<u>Project Costs</u>	<u>Amount</u>
[CP] AFS - Other Funds	\$3,000,000	Contingencies-Capital Projects	\$150,000
		Fee-Architectural, Engineering & Other	\$250,000
		Renovations-Utilities	\$250,000
		Site Development (Non-Depreciable Land Improv)	\$2,350,000
	\$3,000,000		\$3,000,000

<u>Annualized Operating Budget Impact</u>				
<u>Expenditure Category</u>	<u>Fund Group</u>	<u>Recurs</u>	<u>Costs</u>	<u>(Savings)</u>

Net Cost / (Savings):

Summary of Work

Central Plaza to be upgraded in the area between and around Ruby Hicks and the SSC to address and remove accessibility barriers, address pedestrian circulation / safety concerns and enhance aesthetics, circulation and functionality of a 50-year-old Plaza creating outdoor student collaboration and learning spaces. It also rebuilds and enhances areas by the central chiller line expansion project.

Alternatives Considered

The only alternative, which is to do nothing and leave as is, is considered to be unacceptable by the College's leadership and community and would hurt recruitment & retention from both a student and employee perspective.

Rationale

This area has grown organically over time offering little cohesive circulation and presently does not meet accessibility standards. It consists primarily of concrete with little engagement amenities that would entice anyone to use the space for anything other than circulation. This is Phase IV of the Central Plaza Renovation master plan and failure to do it would leave half of the Colleges Central Core in an outdated, accessible deficient and unattractive condition.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Tri-County Technical College

Project Name

Pendleton Campus Wilson Hall Renovation

Submission Type	CPIP Submission - Initial	Plan Year	2029
Request Type	Funding Request	Plan Year Priority	2/3
Project Number	3109	Overall Priority	12/13

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	Building Envelope/Windows/Walls	20
				Electrical/Mechanical	20
				Fire/Security	10
				HVAC	10
				Interior Finishes/Flooring/Fixtures	40
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$3,000,000	Builders Risk Insurance	\$85,000
[CP] State Appropriation	\$2,000,000	Contingencies-Capital Projects	\$215,000
		Fee-Architectural, Engineering & Other	\$500,000
		Renovations-Building Exteriors	\$450,000
		Renovations-Buildings & Additions-Interiors	\$3,750,000
\$5,000,000		\$5,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	3 Years+		(\$33,205)
Utilities	Other Funds - Existing	Indefinitely		(\$16,162)
Net Cost / (Savings): (\$49,367)				(\$49,367)

Summary of Work

This project will consist of renovating the 10,000 sf, 50-year-old, single story building that hasn't had a major renovation to date. The renovated building will house instructional, administrative, faculty offices and student study & engagement spaces. The renovated space will employ the latest energy saving technology and address all accessibility challenges structural issues. The building has not had a major renovation to date. We anticipate a funding request of \$2 million but not in the upcoming budget year.

Rationale

The automotive program currently located in Wilson Hall is being relocated to the Anderson Campus. The vacated 10,000 sf space will be repurposed. Leaving the space as is would not be suitable for another program.

Alternatives Considered

The only alternatives would be to do nothing or demolish the building and rebuild. Neither of these alternatives is considered acceptable. Due to the relocation of the automotive program, the vacated area will need to be up fitted.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Tri-County Technical College

Project Name

Pendleton Campus - Anderson Hall Renovation

Submission Type	CPIP Submission - Resubmission	Plan Year	2029
Request Type	Funding Request	Plan Year Priority	3/3
Project Number	3105	Overall Priority	13/13

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	Building Envelope/Windows/Walls	10
				Electrical/Mechanical	20
				Fire/Security	5
				HVAC	30
				Interior Finishes/Flooring/Fixtures	20
				Parking/Landscape	5
				Roof	5
				Water/Sewer	5
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$13,000,000	Builders Risk Insurance	\$300,000
[CP] State Appropriation	\$7,000,000	Contingencies-Capital Projects	\$1,000,000
		Fee-Architectural, Engineering & Other	\$2,000,000
		Renovations-Building Exteriors	\$1,052,000
		Renovations-Buildings & Additions-Interiors	\$15,648,000
\$20,000,000			\$20,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	3 Years+		(\$52,000)
Utilities	Other Funds - Existing	Indefinitely		(\$17,674)
Net Cost / (Savings): (\$69,674)				(\$69,674)

Summary of Work

Renovate 40,000 sq. ft. of existing E&IT laboratory, classroom, student study & collaboration spaces and student out-reach programs including dual-enrollment, Bridge-to-Clemson, and Technical Skills for Success throughout Anderson Hall to make them more efficient, functional and consistent with the College's active learning delivery mode. The renovation will include enhanced energy efficiency with LED lighting and tie into the central chiller plant, replacing the HVAC infrastructure. The roof will be replaced and will align corridors and classroom/lab layout to allow for efficient space utilization and circulation while adding student study, collaboration, and community space. We anticipate a funding request of \$7 million but not in the upcoming budget year.

Rationale

Anderson Hall was the second building constructed on campus in 1968 and the last capital investment excluding normal building maintenance was completed in 2001. Current lab layouts were not designed to host and deliver 21st century technical skills and the student out-reach offices suites are dis-jointed and poorly laid out reducing service delivery efficiency and lacking a welcoming & inviting presence.

Alternatives Considered

The only alternatives would be to do nothing or demolish the building and rebuild. Neither of these alternatives is considered acceptable. The consequence of not funding this project is to not bring the current classroom, lab and office environments up to the most current, research-based, best practice instructional methodologies or pedagogy and continue to use energy at less-than-optimal efficiency.



STATE OF SOUTH CAROLINA
2024 COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

For the Plan Years 2025 - 2029

Trident Technical College

Proposed Permanent Improvement Project Details

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Trident Technical College

Project Name

Thornley Campus HVAC Improvements

Submission Type	CIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	1/9
Project Number	3165	Overall Priority	1/30

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	30	HVAC	100
		Program/Academic	70		
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$6,100,000	Contingencies-Capital Projects	\$610,000
		Fee-Architectural, Engineering & Other	\$800,000
		Other Construction/Renovation/Repair Projects	\$4,690,000
	\$6,100,000		\$6,100,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Additional	Indefinitely		(\$570,000)
Net Cost / (Savings): (\$570,000)				(\$570,000)

Summary of Work

Replace existing, aging HVAC systems located on main campus in Buildings 100, 200 & 900 to include, but not limited to pumps, HVAC roof-top-units, VAV boxes, ductwork, chiller assemblies, controls, etc., Perform HVAC component repairs located on main campus in Buildings 400, 630, 700, 800, 920, 940 & 950. This work consists of, but not limited to replacement of pumps, mini-split components, compressors, fan condensers, blower assemblies, coils, and upgrades to chiller assembly system electrical cables. Clean mold from ducts and interior of units on Thornley Campus identified during a recent clean air study. The funding source is Proviso 118.19 (27) (n) (i).

Rationale

In 2021, TTC hired an engineering consultant to perform inspections of our HVAC units on all campuses. Each building on the Main (Thornley) campus is unique in its age and use. The overall average age of existing equipment is approximately 30 years. Three (3) buildings had HVAC units ranging between 28-35 years old and were beyond their useful life. Costs to repair these systems continue to increase, and some of the system's replacement components are either obsolete or difficult to procure. Frequently, these buildings are without conditioned air for weeks. The engineering consultant also performed a clean air study on the HVAC equipment on all campuses. The report recommended cleaning and sanitizing air ducts and the interiors of 25 units to reduce the spread of microbial infections, etc. It would be prudent to comply with these recommendations to improve air quality in all campus buildings. Additionally, there were numerous HVAC equipment units identified on the report which require significant repairs to properly achieve operational efficiencies and ventilation standards. TTC has received a total of 13 repair quotes from the college's contracted HVAC company, exclusively for main campus. To add, approximately two-thirds of the campuses HVAC control devices and software are over 35 years old and replacement components are becoming scarce/obsolete. The older control devices need to be replaced. Unfortunately, the software programs supporting these devices are considered proprietary and must be sole sourced from one contractor. Options would be to upgrade by replacing antiquated devices using the same company or explore an economical way to come from under the proprietary platform. The cast-iron water piping system on the second floor in B-510 has been leaking in several places for many years. The piping has been repaired several times, but now it is at a point where it needs to be replaced. Delaying replacement of the piping could result in a catastrophic failing of the piping and severe damage to the building. The combined costs to upgrade controls, perform contracted HVAC repairs and replace units are well-beyond the annual operational budget forecasts.

Alternatives Considered

The only alternative is to continue making HVAC repairs without updating control equipment. This alternative is costly to the annual operations budget.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Trident Technical College

Project Name

Thornley Bldg 510 Hot-Chilled Water Loop

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	2/9
Project Number	3167	Overall Priority	2/30

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Office/Administration	20	HVAC	100
Repair/Renovate Existing Facility/System	90	Program/Academic	80		
100%		100%			100%

Fund Sources	Amount	Project Costs	Amount
[CP] Capital Reserve Fund	\$1,500,000	Renovations-Utilities	\$1,500,000
	\$1,500,000		\$1,500,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely		(\$10,000)
Net Cost / (Savings):				(\$10,000)

Summary of Work

Building 510 is a 42,500 SF building that serves as the library for all of Trident Tech's campuses. Accordingly, it continues to be one of the most used buildings on campus by Trident Tech students. Built in the mid 1990's, all mechanical systems and piping are original to the building - 30 years old. Chilled water piping and hot water piping run above the ceilings on both floors throughout the library. Currently, the chilled water piping has significant leaks. Similar, the hot water piping is leaking at VAV connections and valve connections on both floors. Ceiling tiles remain stained or missing, and the walls and carpet are continually damaged from these leaks. Odors from the water damage permeate the building. To address the problem, most if not all, of the chilled water lines and hot water lines, valves, and controls need to be replaced and insulated. The ceiling grid and tiles will need to be completely removed and replaced at the piping locations. A current Study is being performed to determine the extent of the piping replacement needed as well as to investigate the condition of the remaining mechanical equipment, air handlers, etc.

Rationale

Many offices, classrooms, and book stacks cannot be used due to active leaks. Damp odors are prominent in the spaces, and there is always concern about mold and mildew. This building is one of the focal points on campus, but interior finishes are being ruined by water damage. Pin holes in the pipes and active leaks can be seen above the ceiling.

Alternatives Considered

There is no alternative available. The piping must be replaced or repaired where possible. Missing insulation needs to be installed.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Trident Technical College

Project Name
 Palmer Campus HVAC Improvements

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	3/9
Project Number	3270	Overall Priority	3/30

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration Program/Academic	30 70	HVAC	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$2,000,000	Contingencies-Capital Projects	\$156,250
		Fee-Architectural, Engineering & Other	\$281,250
		Other Construction/Renovation/Repair Projects	\$1,562,500
	\$2,000,000		\$2,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Additional	Indefinitely		(\$150,000)
Net Cost / (Savings): (\$150,000)				(\$150,000)

Summary of Work

Replace existing and aging HVAC systems located on Palmer campus to include, but not limited to, pumps, HVAC roof-top-units, VAV boxes, ductwork, chiller assemblies, controls, etc. Perform HVAC component repairs located on Palmer campus as specified on quotes provided by HVAC contractor. This work consists of, but not limited to replacement of pumps, mini-split components, compressors, fan condensers, blower assemblies, coils and upgrades to chiller assembly system electrical cables. Clean mold from ducts and interior of units on the Palmer Campus, which were identified during the clean air study by engineering consultant. The funding source is Proviso 118.19 22-23 (27) (n) (i).

Rationale

In 2021, TTC hired an engineering consultant agency to perform inspections of our HVAC units on all existing campuses. The summary concluded that 26 out of the 44 units that were inspected at the Palmer Campus had a recommendation of replacement. The overall average age of the existing equipment is approximately 22 years old. Seventeen (17) units were well beyond their useful life, averaging about 10.5 years. Costs to repair these existing systems continues to increase, and some of the system's replacement components are either obsolete or very difficult to procure, resulting in areas without conditioned air for several weeks. The engineering consultant agency also performed a clean air study on the HVAC equipment throughout all campuses as well. The summary concluded and recommended cleaning, and sanitizing of the air ducts and interiors for these units to reduce the spread of microbial infections, etc. It would be prudent for the college to comply with these recommendations to improve air quality for all campus buildings. Additionally, there were numerous HVAC equipment units identified on the report which require significant repairs to properly achieve operational efficiencies and ventilation standards. TTC has received a total of seven (7) repair quotes from the college's contracted HVAC company for the Palmer Campus. To add, approximately fifty percent (50%) of the campuses HVAC control devices and software are over 35 years old and replacement components are becoming scarce/obsolete. The older control devices need to be replaced. Unfortunately, the software programs supporting these devices are considered proprietary and must be sole-sourced from one contractor. Options would be to upgrade by replacing antiquated devices using the same company or explore an economical way to come from under the proprietary platform. The combined costs to upgrade controls, perform contracted HVAC repairs and replace units are well-beyond the annual operational budget forecasts.

Alternatives Considered

The alternative is to continue making costly repairs to the systems.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Trident Technical College

Project Name

Palmer Campus Upgrades (Restrooms & Paving)

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	4/9
Project Number	3318	Overall Priority	4/30

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	30	Interior Finishes/Flooring/Fixtures	60
		Program/Academic	70	Parking/Landscape	40
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$1,700,000	Contingencies-Capital Projects	\$170,000
		Fee-Architectural, Engineering & Other	\$221,000
		Other Construction/Renovation/Repair Projects	\$1,309,000
	\$1,700,000		\$1,700,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Additional	Indefinitely		(\$20,000)
Net Cost / (Savings): (\$20,000)				(\$20,000)

Summary of Work

Restrooms: This component is to renovate four (4) sets of restroom facilities along with single privacy units at the Palmer Campus on both floors in downtown Charleston, SC. Replace the existing plumbing fixtures with new, low-flow products, and replace the lighting with energy efficient LED's. Existing finishes are to be replaced to update the look of the facilities, and the restroom layouts are to be updated to meet current ADA accessibility requirements. Paving: This component is to repave a portion of the parking lot at the Palmer Campus in downtown Charleston, SC. Mill, pave, and stripe the existing parking lot, and add a bus loop for dropping off and picking up large groups at the building. Address the grades to fix the frequent flooding caused by large rain events. The funding source is Proviso 118.19 22-23 (27) (n) (i).

Rationale

Restrooms: The restrooms within the building are over 50 years old and are from the original construction of the building (1962). Routine maintenance has been done over the years to keep the facilities functional and safe. Maintenance costs have significantly increase due to the high use of the existing facilities, and the restroom layouts do not meet current ADA requirements. Paving: This portion of the parking area has significant wear & tear from weathering for the past 30-40 years. These conditions have generated many complaints from students, faculty, staff and guests of the college. Over the past several years, the College has made costly repairs. The parking lot floods significantly in heavy rain events, and there is no accommodation for bus drop-offs. The general parking lot is in poor condition as it is time for a mill and pave.

Alternatives Considered

The alternative is to continue making costly repairs to restrooms and parking lot - including patching potholes as they continue to occur.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Trident Technical College

Project Name
 Thornley Campus Roof Replacements

Submission Type	CIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	5/9
Project Number	3317	Overall Priority	5/30

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	Roof	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Capital Reserve Fund	\$3,000,000	Contingencies-Capital Projects	\$300,000
		Fee-Architectural, Engineering & Other	\$200,000
		Roofing-Repairs & Renovations	\$2,500,000
	\$3,000,000		\$3,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Additional	Indefinitely		(\$8,000)
Net Cost / (Savings): (\$8,000)				(\$8,000)

Summary of Work

B-400: Remove and replace the standing seam metal roof decking and roofing materials. The replacement will include, but not limited to gutters, down-spouts, flashing, and associated components related to the roofing areas covering approximately 17,000 square feet. B-200: Remove and replace the roofing materials- multiple layers exist on the current roof. Remove abandoned mechanical equipment on the roof along with unused HVAC pad. The replacement will include, but not limited to decking, gutters, down-spouts, flashing, and associated components related to the roofing areas covering approximately 31,000 square feet. The source of funding is FY 21-22, section 1 (24) Capital Reserve Fund - H.4101.

Rationale

The existing roofs on buildings 200 & 400 along with two other buildings were replaced around the same time in 2003, approximately 20 years ago under a reroofing construction project. Unfortunately, the two noted roofs have continued to sustain several significant leaks, causing damage to interior building finishes. Numerous repairs have been made, but the existing roof system is at the end of its intended life and past the 20-year warranty. These roofs must be replaced before the leaks cause safety and air quality issues.

Alternatives Considered

The only alternatives that were considered is to continue making roof repairs each year which would be very costly to the operations budget

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Trident Technical College

Project Name
 Building 630 Biology Lab Reno

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	6/9
Project Number	3347	Overall Priority	6/30

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	30	Interior Finishes/Flooring/Fixtures	100
		Program/Academic	70		
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$1,200,000	Contingencies-Capital Projects	\$120,000
		Fee-Architectural, Engineering & Other	\$156,000
		Renovations-Buildings & Additions-Interiors	\$924,000
	\$1,200,000		\$1,200,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Additional	Indefinitely		(\$7,500)
Net Cost / (Savings): (\$7,500)				(\$7,500)

Summary of Work

Renovate the two Biology Labs and associated lab prep area (approximately 3,000 SF) in Building 630. The work includes but is not limited to replacing the VCT with LVT, replacing the ceiling grid and tiles with new, replacing the casework with new, replacing the plumbing fixtures with new low-flow fixtures, and replacing the fluorescent lighting with LED's. The fund source is Proviso 118.19 (27) (n) (i).

Rationale

The existing labs and associated lab prep area have had no renovations or upgrades since the building was constructed in 1989. A previous roof leak has left the ceiling grid rusted with stained ceiling tiles. The VCT flooring is extremely worn, and the casework reflects 35 years of student use. Many of the plumbing fixtures leak or no longer work. The spaces need a refresh.

Alternatives Considered

The only alternative is to continue to make repairs to existing finishes and fixtures. The ceiling grid could be painted, and the ceiling tiles could be replaced.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Trident Technical College

Project Name
 Thornley Bldg 920 Driveway

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	7/9
Project Number	3335	Overall Priority	7/30

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Auxiliary/Housing/Food Service/Laundry	20	Parking/Landscape	50
		Office/Administration	20	Water/Sewer	50
		Program/Academic	60		
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] Capital Reserve Fund	\$1,000,000	Contingencies-Capital Projects	\$100,000
		Fee-Architectural, Engineering & Other	\$100,000
		Other Construction/Renovation/Repair Projects	\$800,000
	\$1,000,000		\$1,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Additional	Indefinitely		(\$20,000)
Net Cost / (Savings):				(\$20,000)

Summary of Work

Building 920 serves as the visual focal point of the campus from Rivers Ave. At the main entrance to the building, there is a sinkhole in the vehicular/bus drop off lane. Storm water is washing out the road into the retention pond. This project includes but is not limited to removing the existing pavers (for about 100 LF of driveway), removing the existing subgrade, investigating the source of the washout, repairing/replacing/relocating storm water pipe, repacking the subgrade, and installing new pavers. The fund source for the repair is H.4301 Capital Reserve Fund.

Rationale

After numerous repairs and at great expense, the college has attempted to remove pavers, refill and repack the subgrade, and reinstall the pavers. To date, a source of the washout has not been determined. The cause needs to be further investigated in order to engineer a solution for repair. For over a year, the college has placed orange cones in front of Building 920 to prevent cars and people from driving or walking into the sink hole. While unsightly, the campus continually receives complaints about the sink hole.

Alternatives Considered

The only alternative is to keep removing pavers, refilling and repacking the subgrade, and reinstalling pavers.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Trident Technical College

Project Name

Thornley Bldg 630 Dental Clinic Expansion

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	8/9
Project Number	3416	Overall Priority	8/30

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	20	Electrical/Mechanical	10
		Program/Academic	80	Interior Finishes/Flooring/Fixtures	80
				Water/Sewer	10
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$100,000	Contingencies-Capital Projects	\$25,000
[CP] State Appropriation	\$150,000	Fee-Architectural, Engineering & Other	\$29,000
		Renovations-Buildings & Additions-Interiors	\$156,000
		Renovations-Utilities	\$40,000
\$250,000		\$250,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

Expand the Dental Clinic (Suite 108) into classroom 112 - roughly 1,000 SF. Renovate 112 to include functioning dental chairs, dental tables, etc. to operate as a dental facility. Work includes but is not limited to cutting and patching the concrete slab to accommodate water, power, and sewer below the slab, ceiling grid and tile replacement, electrical, painting, fluorescent lighting replacement with LED's, and VCT replacement with LVT.

Rationale

The Dental program continues to grow, and the program needs additional space. The classroom 112 adjacent to 108 is currently unused, and it is in need of renovation. No upgrades have been made to this room since the building was built in 1989, and it reflects 35 years of use. Room 112's adjacency makes this area an ideal space for expanding the dental program.

Alternatives Considered

The only alternative is to keep the dental clinic in its existing space and not expand the program at this time.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Trident Technical College

Project Name

Thornley Bldg 970 Nursing Lab Expansion

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	9/9
Project Number	3429	Overall Priority	9/30

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	20	Interior Finishes/Flooring/Fixtures	100
		Program/Academic	80		
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$600,000	Contingencies-Capital Projects	\$60,000
		Fee-Architectural, Engineering & Other	\$80,000
		Renovations-Buildings & Additions-Interiors	\$460,000
	\$600,000		\$600,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

Room 217: (716 SF): Room 217 is currently a conference/administrative space that is no longer used. Remove the existing casework and conference table and transition the room into a standard Nursing classroom. Work includes but is not limited to, casework demolition, painting, light fixture replacement, replacing sheet flooring with LVT, adding whiteboards and smartboards, and frosting storefront windows. Room 228: (2,100 SF) Room 228 is a large nursing simulation lab. Due to the number of classes held and the preferred class size, this project would remove the fixed lab casework, and replace the casework with portable tables. A moveable partition wall would be added to divide the lab into 2 rooms as needed. Work includes but not limited to casework demolition, painting, ceiling grid and tile adjustments, fire alarm and sprinkler modifications, moveable partition wall installation, sheet flooring replacement with LVT, minor demolition, lighting and mechanical vent relocation, whiteboard and smartboard installation, and gas line demolition.

Rationale

Room 217: Building 970 is roughly 11 years old, and since its construction, the function of 217 as a admin/conference space is no longer needed. Currently, the room is underutilized. As additional classroom space is always needed, this project would remove the administrative casework and transition this room into a small Nursing classroom. Room 228: Room 228 is unusually large for a standard Nursing Lab. As additional classroom space is needed for the growing Nursing program, the project would add flexibility by dividing this classroom into 2 spaces with a moveable partition wall. Then, this room could accommodate either one large class or two smaller classes at one time. Furthermore, to increase flexibility, the fixed casework would be replaced with portable lab tables on casters.

Alternatives Considered

The only alternative would be to keep rooms 217 and 228 as they currently exist. The Nursing program would still need additional classroom space.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Trident Technical College

Project Name
 Electric Vehicle Institute

Submission Type	CIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	1/12
Project Number	3441	Overall Priority	10/30

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	30	Building Envelope/Windows/Walls	10
		Program/Academic	70	Electrical/Mechanical	20
				Fire/Security	5
				HVAC	15
				Interior Finishes/Flooring/Fixtures	10
				Other	5
				Roof	20
				Water/Sewer	15
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$9,153,895	Basic Equipment	\$586,819
[CP] Capital Reserve Fund	\$5,000,000	Contingencies-Capital Projects	\$3,260,106
[CP] State Appropriation	\$31,615,579	Fee-Architectural, Engineering & Other	\$5,868,191
		Renovations-Building Exteriors	\$20,605,932
		Renovations-Buildings & Additions-Interiors	\$15,448,426
	\$45,769,474		\$45,769,474

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Additional	Indefinitely	\$420,000	
Other Expenses	Other Funds - Additional	Indefinitely	\$172,200	
Utilities	Other Funds - Additional	Indefinitely	\$320,000	
Net Cost / (Savings):			\$912,200	

Summary of Work

\$5M was awarded to Trident Tech from FY22-23 H.4301 Capital Reserve Fund Line (653) for this project. Additional funding for this project has been requested for inclusion in the FY 2024-2025 State budget. Building and grounds infrastructure for two interconnected 1970s-era buildings (Building 700/800) will be repaired, renovated, modernized and expanded to provide over 100,000 square feet of training space to accommodate new and expanding automotive, advanced technology, and physical science programs. Expansion of the existing buildings will provide new space for training up to 700 students and workers annually. Existing classroom and laboratory space will be upgraded and converted to support multiple physical science, automotive, engineering technology, and other advanced technology programs of study. Classroom and laboratory spaces will be equipped with tooling and instrumentation that have the flexibility for technological advancements, are capable of supporting instruction to multiple classes simultaneously, and allow for the safe handling of anode and cathode battery components and the assembly of high voltage batteries for electric vehicles. Electric vehicle chargers and high-voltage safety infrastructure will be installed. Air conditioning duct work will be replaced, and shop spaces will be renovated to accommodate large and tall vehicles and equipment. Electric vehicle compliant vehicle lifts will be installed. External roll-up double-doors will be replaced. Fences will be relocated and exterior training spaces will be paved, resurfaced, covered or enclosed. Lighting, security cameras, fencing, and safety equipment will be provided for outdoor training areas. HVAC, electrical, plumbing, roofing, pneumatic, lighting, IT, safety, fire alarm, wastewater, stormwater, and other facility systems will be replaced, expanded, and upgraded. Hallways and interior space will be reconfigured to accommodate new and expanded programs. Interior finishes in classrooms, offices, and hallways will be replaced. Door frames, locks and hardware will be upgraded. Flexible IT cabling and infrastructure will be installed. Bathrooms will be renovated with new surfaces and fixtures. Exterior walls will be resurfaced. Furniture will be replaced.

Rationale

This economic development project to renovate two aging buildings on the Trident Tech campus in North Charleston addresses the challenge of meeting the growing needs of the region's automotive industry by providing workforce technicians to support the manufacturing, servicing, and operation of electric vehicles, charging stations, and high voltage battery technology. Three of the main auto manufacturers in South Carolina have solidified and publicly stated their commitments to boost production of electric vehicles in the coming years. And these commitments are being met by major parts suppliers and electric vehicle and battery support industries throughout the region. South Carolina is home to Mercedes-Benz, BMW, Arrival, Proterra, Volvo, BMW, Scout, Bosch, Redwood Materials, Envision and more. All of these companies seek to grow their EV market share considerably. The demand for a trained EV workforce is outpacing the number of qualified applicants. Recognizing this need, Trident Technical College is implementing a federal NSF grant project, REVVED — Revolutionizing Electric Vehicle Education, which will lead to the development of industry-stackable credentials for entering the workforce. This collaboration is between Trident Technical College, Spartanburg Community College, Greenville Technical College, and Clemson University. The principal investigator for this grant is from Trident Tech. As such, Trident Tech's student enrollment in Automotive Technology has increased, but it has become evident that the existing small lab will not meet the growing needs of the EV industry. Additional lab space and training capacity are required to truly provide a workforce pipeline for the future. To meet the skills gap needs of our region, a significant capital project to renovate two older (1970s era) existing buildings on the Thornley Campus is needed. These interconnected buildings now provide outdated laboratories which are not suited to the immediate and growing needs of the EV industry. The renovation will provide electronic technicians and engineering technology technicians to support the manufacture and servicing of electric vehicles as well as the physical sciences that will support additional positions in high demand such as the installation and maintenance of charging stations as well as the assembly, installation, and recycling of high voltage batteries. The renovated labs, designed to provide quality instruction to multiple classes simultaneously, will be equipped with tooling and instrumentation with the flexibility of technological advancements. This project will create hybrid learning environments for upskilling workers and educating two-year college students to support the emerging EV industry as well as the multiple innovative companies choosing to locate here. The project will provide 105,247 sq. ft. of high-tech training space supporting training for up to 700 Trident Tech students annually as electronic technicians, engineering technology technicians, and electric vehicle technicians. The Electric Vehicle Institute will also support workforce training programs for apprentices and adults seeking new skills and job opportunities to support the manufacture and servicing of electric vehicles and associated technologies.

Alternatives Considered

N/A

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Trident Technical College

Project Name
Thornley Bldg 950 Renovation

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	2/12
Project Number	3501	Overall Priority	11/30

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	10	Electrical/Mechanical	15
		Program/Academic	90	Fire/Security	10
				HVAC	25
				Interior Finishes/Flooring/Fixtures	25
				Water/Sewer	25
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$8,500,000	Contingencies-Capital Projects	\$727,500
		Fee-Architectural, Engineering & Other	\$1,229,500
		Other Construction/Renovation/Repair Projects	\$6,543,000
	\$8,500,000		\$8,500,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Additional	Indefinitely	\$25,000	
Net Cost / (Savings):			\$25,000	

Summary of Work

Renovate approximately 12,550 square feet of space in Building 950 on the Thornley Campus. Work will include reconfiguring interior walls, flooring, ceiling, HVAC, electrical, data connection, lighting, water and wastewater. This renovation is approximately 20 % of the entire building, which is 71,604 square feet. The renovation will create a space to relocate the Cosmetology, Nails, and Esthetics program and/or other entities.

Rationale

The Cosmetology, Nails, and Esthetics program is currently located at the Berkeley Campus. However, the biggest market for this program is in the North Charleston area, approximately 20 miles away. Moving this program to the Thornley Campus will enable it to expand and serve a bigger portion of our community. At this time, the program could be moved to Building 950. However, there is opportunity to locate other entities to this space instead. Regardless, the future occupant will be determined by which program/use is most beneficial to the college.

Alternatives Considered

N/A

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Trident Technical College

Project Name

Thornley Campus Elevators

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Establish Project	Plan Year Priority	3/12
Project Number	3447	Overall Priority	12/30

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	60	Electrical/Mechanical	100
		Program/Academic	40		
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$975,000	Contingencies-Capital Projects	\$83,000
		Fee-Architectural, Engineering & Other	\$100,000
		Other Construction/Renovation/Repair Projects	\$792,000
	\$975,000		\$975,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Additional	Indefinitely		(\$15,000)
Net Cost / (Savings):				(\$15,000)

Summary of Work

This comprehensive modernization plan includes, but not limited to the replacement of: Control System, Power Unit (Pump, tank, silencer), Door Equipment Door Equipment (operator, tracks, hangers, rollers, HW and car doors), Fixtures (Car and Hall), Complete Wiring Package, Pit Rust Remediation, Optional Cab Interior Upgrades on Thornley (Main) Campus in Buildings 900, 700, 100, 630, 510, 910 & 410. The source of funding is Proviso 118.19 22-23 (27) (n) (i). In addition to the modernization, this project will add an elevator to Building 200.

Rationale

TTC has a total of nine (9) elevators on Thornley (Main) Campus that have an estimated modernization cost assigned to them. The report shows 7 out of the 9 units are well beyond its life expectancy. Cost to repair these units continues to increase and some of the system's replacement components are either obsolete or very difficult to procure. Building 200 is a two-story building with no elevator. There are 26 offices on the second floor, and almost all of them are vacant due to the lack of ADA accessibility. Adding an elevator to this building would create immediate office space for up to 26 individuals.

Alternatives Considered

The alternative to this project is to keep making costly repairs to the elevator units until they eventually fail. In Building 200, the offices would remain vacant which increases the demand for other new offices around campus.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Trident Technical College

Project Name

Thornley & Satellite Campuses Access Control

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	4/12
Project Number	3455	Overall Priority	13/30

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Agency/Institution/Campus Wide	100	Fire/Security	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$6,400,000	Contingencies-Capital Projects	\$500,000
		Fee-Architectural, Engineering & Other	\$900,000
		Other Construction/Renovation/Repair Projects	\$5,000,000
\$6,400,000		\$6,400,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Additional	Indefinitely	\$64,000	
Other Expenses	Other Funds - Additional	Indefinitely	\$50,000	
Utilities	Other Funds - Additional	Indefinitely	\$3,350	
Net Cost / (Savings):			\$117,350	

Summary of Work

Exterior doors and select interior doors on the Thornley Campus and satellite campuses (Mt. Pleasant, Palmer, Berkeley, Dorchester, and St. George Quick Jobs) will be engineered, modified or replaced to utilize access control systems, electronic and keyless locks, door position switches, controllers, card readers, keypads, slide assemblies, power transfer units, other necessary hardware, associated IT cabling and wireless infrastructure, control software and programming. Various types of doors, doorway frames, and other support structures will be modified or replaced. Conduit, junction boxes, switch panels, and other supporting infrastructure will be installed, relocated, or expanded to ensure proper pathways for electricity. Electronic locks will be integrated with control management software.

Rationale

The Department of Public Safety at Trident Technical College is charged with the responsibility of providing safe access to campus facilities and sites. Providing access is a labor intensive and time-consuming daily activity that requires Public Safety personnel to physically visit each building to lock and unlock entire buildings in a timely manner. Public Safety staff are also called upon to unlock and open classrooms and offices throughout the day. With hundreds (if not thousands) of doors in Trident Tech campus facilities, relying on traditional keyed locks is simply ineffective. The alternative to keyed locks is to take advantage of the benefits electronic access control systems can bring to our campuses. Many colleges have found that moving from mechanical to electronic access control devices saves time and money, as well as many other benefits. Benefits include improved efficiency by utilizing remote management capabilities, lowering personnel costs, providing greater security and benefits and other efficiencies such as using electronic credentials to grant and track access as well as reducing the number of keys to be distributed and locksets to be rekeyed. In the past, Trident Technical College installed a limited number of access control electronic door lock devices. There were at least three different brands of locks installed, each with proprietary technology that does not interconnect with each other. Some locks are no longer operational because the technology in place is outdated and no longer supported by the original vendors. Many of these doors are cumbersome and difficult to open daily. Replacing these locks is often found to be impractical due to the varied types of doors with the existing devices in place. In these cases, replacement of the door is the only reasonable option. This project will improve the efficiency of those tasked with providing building and room access as well as provide greater campus security and other benefits: establish a consistent technology footprint and a standard facility maintenance profile and expand the overall use of electronic access control to all buildings on Thornley Campus and satellite campuses and sites.

Alternatives Considered

N/A

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Trident Technical College

Project Name

Thornley Campus Bldg 940 Renovation

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Establish Project	Plan Year Priority	5/12
Project Number	3524	Overall Priority	14/30

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Environmental	5	Office/Administration	100	Interior Finishes/Flooring/Fixtures	100
Repair/Renovate Existing Facility/System	95				
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$800,000	Contingencies-Capital Projects	\$80,000
		Fee-Architectural, Engineering & Other	\$80,000
		Renovations-Buildings & Additions-Interiors	\$640,000
\$800,000		\$800,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Additional	Indefinitely		(\$10,000)
Office Expense	General Funds - Additional	Indefinitely		(\$20,000)
Net Cost / (Savings): (\$30,000)				(\$30,000)

Summary of Work

Renovate Suite 300 in Building 940 to transform existing conditioned warehouse space into office space - roughly 5,200 SF. Reconfigure existing offices to allow for egress to meet current Building Code requirements and add a conference room. Work includes, but is not limited to flooring abatement and replacement, mechanical ductwork reconfiguration, sprinkler and fire alarm reconfiguration, minor demolition, fluorescent lighting replacement with LED's, ceiling grid and tile replacement, painting, storefront door and window systems, metal stud, and drywall.

Rationale

Suite 300 in Building 940 is currently underutilized. Conditioned warehouse space is available that can be easily transitioned into office space. There is a need to relocate Business Operations and Engineering and Construction to be adjacent to campus administration and Procurement. The existing space has outdated/worn finishes as the space has not been renovated in over 20 years. The carpet is bare in areas, and the ceiling tiles are stained and sagging. Moreover, much needed office space can be easily added in existing conditioned underutilized warehouse space.

Alternatives Considered

The only alternative is to relocate Business Operations and Engineering and Construction to another area on campus. Since other areas available are not conditioned and unfinished, the renovation would substantially exceed the cost of the building 940 renovation.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Trident Technical College

Project Name

Thornley Campus Covered Walk Repair

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Establish Project	Plan Year Priority	6/12
Project Number	3525	Overall Priority	15/30

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	20	Roof	100
		Program/Academic	80		
100%		100%			100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$150,000	Contingencies-Capital Projects	\$15,000
		Fee-Architectural, Engineering & Other	\$10,000
		Roofing-Repairs & Renovations	\$125,000
	\$150,000		\$150,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Additional	Indefinitely		(\$5,000)
Net Cost / (Savings):				(\$5,000)

Summary of Work
 Repaint the existing cover over the walkway that connects buildings 100 and 300. Repair and paint the existing support structure and replace the translucent overhead panels with new.

Rationale
 Buildings 100 and 300 house many classrooms, and there is daily pedestrian traffic between the two adjacent buildings. A covered walkway is needed during inclement weather. The existing covered walkway (roughly 2,800 SF) is over 30 years old. The structure is rusted and needs sanding and painting. However, the overhead panels are cracked and broken due to years of sun exposure. The panels are fogged, leak, and are an eye sore in the heart of the campus. They have exceeded their useful life expectancy.

Alternatives Considered
 The only alternative is to remove the structure completely. Unfortunately, the cover is needed in times of inclement weather.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Trident Technical College

Project Name
 Thornley Bldg 920 Office Renovation

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Establish Project	Plan Year Priority	7/12
Project Number	3529	Overall Priority	16/30

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Auxiliary/Housing/Food Service/Laundry	10	Interior Finishes/Flooring/Fixtures	100
		Office/Administration	20		
		Program/Academic	70		
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$400,000	Contingencies-Capital Projects	\$40,000
		Fee-Architectural, Engineering & Other	\$52,000
		Renovations-Buildings & Additions-Interiors	\$308,000
	\$400,000		\$400,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

The existing offices 212, 212A, 218, & 410 are roughly 2,000 SF total, and these spaces are not planned efficiently. The project would eliminate the walls between these offices to create one large room with cubicles. The work includes, but is not limited to demolition, metal stud and gyp board repair, ceiling grid and tile replacement, painting, door replacement, replacing fluorescent lights with LED's, carpet replacement, and cubicle installation.

Rationale

IT does not have a dedicated workspace for all of its employees. The existing IT space has 2 large storage rooms, 2 large offices, and one room with 4 cubicles. To make better use of this space, the project would eliminate all walls to create workspaces for a minimum of 11 employees in cubicles.

Alternatives Considered

One alternative would be to find locations across campus that may not be near IT or together in one location.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Trident Technical College

Project Name

Thornley Building 410 Reception Area

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Establish Project	Plan Year Priority	8/12
Project Number	3532	Overall Priority	17/30

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	30	Interior Finishes/Flooring/Fixtures	100
		Program/Academic	70		
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$450,000	Contingencies-Capital Projects	\$45,000
		Fee-Architectural, Engineering & Other	\$60,000
		Renovations-Buildings & Additions-Interiors	\$345,000
	\$450,000		\$450,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Additional	Indefinitely		(\$5,000)
Net Cost / (Savings):				(\$5,000)

Summary of Work

In Building 410, transition the Business Office into a Reception Area for the surrounding departments. Demolish walls within the 124 Suite to make a larger reception area for students. Work includes but is not limited to ceiling grid and tile replacement, flooring replacement, metal stud and drywall work, replacing fluorescent lighting with LEDs, and replacing carpet with LVT.

Rationale

Building 410 houses Student Services for the College, and the Business Office in Suite 124 (roughly 600 SF) is relocating to a different space. Due to the large number of services provided in 410, there is a need for a Student Reception space while students are in the building seeking assistance with admissions, career counseling, financial aid, the registrar, etc. Because 124 will be vacant and is located at one of the main entrances to the building, this space serves as an ideal location for a reception area.

Alternatives Considered

A reception area could be located at an alternative location on the first floor, but currently, all other spaces are occupied. Those occupants would be required to move to a different location which would further increase the project cost.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Trident Technical College

Project Name

Palmer Campus Elevator Modernization

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Establish Project	Plan Year Priority	9/12
Project Number	3535	Overall Priority	18/30

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	30	Electrical/Mechanical	100
		Program/Academic	70		
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$175,000	Contingencies-Capital Projects	\$13,672
		Fee-Architectural, Engineering & Other	\$24,609
		Other Construction/Renovation/Repair Projects	\$136,719
	\$175,000		\$175,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Additional	Indefinitely		(\$15,000)
Net Cost / (Savings): (\$15,000)				(\$15,000)

Summary of Work

This comprehensive modernization plan includes, but not limited to the replacement of: Control System, Power Unit (Pump, tank, silencer), Door Equipment Door Equipment (operator, tracks, hangers, rollers, HW and car doors), Fixtures (Car and Hall), Complete Wiring Package, Pit Rust Remediation, Optional Cab Interior Upgrades on two (2) Palmer Campus elevators. All replacement equipment will be non-proprietary. The funding source is Proviso 118.19 22-23 (27) (n) (i).

Rationale

An elevator survey report shows units at the Palmer Campus are well beyond life expectancy. Cost to repair these units continues to increase and some of the system's replacement components are either obsolete or very difficult to procure. It is imperative that the college focuses on the modernization plan to replace units that are well beyond it's life expectancy to avoid potential safety and component procurement problems.

Alternatives Considered

The alternative is to continue making costly repairs to the elevators.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Trident Technical College

Project Name
 Palmer Campus Roof & Window Renovation

Submission Type	CIP Submission - Initial	Plan Year	2026
Request Type	Establish Project	Plan Year Priority	10/12
Project Number	3547	Overall Priority	19/30

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	20	Building Envelope/Windows/Walls	40
		Program/Academic	80	Roof	60
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$2,800,000	Contingencies-Capital Projects	\$280,000
		Fee-Architectural, Engineering & Other	\$200,000
		Renovations-Building Exteriors	\$600,000
		Roofing-Repairs & Renovations	\$1,720,000
\$2,800,000		\$2,800,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Additional	Indefinitely		(\$15,000)
Net Cost / (Savings): (\$15,000)				(\$15,000)

Summary of Work

Windows: Replace the windows in the original building of Palmer Campus. As required by the Charleston BAR, the new windows must match those that were installed when the building was constructed. Some minor abatement will be required. Roof: Roughly 70,000 SF - Replace the existing roof with new. Some minor abatement will be required.

Rationale

Windows: The existing windows in the original building of Palmer Campus are replacements that are well over 20 years old. Some are fogged or leaking. At the same time, many have been blocked in with window HVAC units protruding from the side. An earlier mechanical project will eliminate these units. This project will replace the windows in the original building to match the original windows - a requirement by the Charleston BAR. Similarly, new windows will replace the areas "blocked-in" to hold AC units. Replacing these windows will also greatly improve the aesthetics of the Palmer Campus. Roof: The roof has exceeded its 20-year warranty period and is leaking in many spots. It has exceeded its useful life and needs replacement.

Alternatives Considered

Windows: The only alternative is to leave the existing windows in-place. When the window HVAC units are removed, these holes will be "blocked-in" and painted to match the surrounding wall. Window leaks will be addressed as regularly occurring maintenance items. Fogged windows will remain. Roof: The only alternative is to keep patching the roof as leaks continue to occur.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Trident Technical College

Project Name

Thornley Campus Renovate Building 940

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	11/12
Project Number	3541	Overall Priority	20/30

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	60	Electrical/Mechanical	25
		Program/Academic	30	HVAC	25
		Support Services/Storage/Maintenance	10	Interior Finishes/Flooring/Fixtures	50
		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$2,618,000	Contingencies-Capital Projects	\$22,000
		Fee-Architectural, Engineering & Other	\$396,000
		Renovations-Buildings & Additions-Interiors	\$2,200,000
	\$2,618,000		\$2,618,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	Indefinitely		(\$10,000)
Net Cost / (Savings):				(\$10,000)

Summary of Work

Renovate approximately 4,700 square feet in Building 940 on the Thornley Campus. There is an existing former warehouse space that has never been built out. Work will include building interior walls, adding flooring and ceiling, and installing mechanical, electrical, plumbing, data connections, and lighting. This renovation is approximately 10% of the entire building, which is 47,000 square feet.

Rationale

Building 940 serves as a campus office and training building at the entrance to campus. It houses HR, Procurement, IT, EMT training, and police training. There is a need for additional office space on campus, and this unfinished suite between other offices is an ideal location for new ones. The space is currently unused and underutilized.

Alternatives Considered

N/A

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Trident Technical College

Project Name

Thornley Building 400 Fume Extractor Replacement

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Establish Project	Plan Year Priority	12/12
Project Number	3551	Overall Priority	21/30

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	20	HVAC	100
		Program/Academic	80		
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$700,000	Renovations-Utilities	\$700,000
	\$700,000		\$700,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Additional	Indefinitely		(\$12,000)
Net Cost / (Savings): (\$12,000)				(\$12,000)

Summary of Work

Replace the existing Fume Hood Extractor with new in Building 400 for the Welding Program.

Rationale

The existing fume hood extractor in Building 400's Welding Shop breaks down frequently. It has out served its useful life, and Facilities Maintenance is frequently ordering new parts and motors. Welding cannot occur when the extractor is out of commission - that affects class operation. A new replacement hood is greatly needed.

Alternatives Considered

There are no alternatives available other than to continue to make costly repairs.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Trident Technical College

Project Name
 Thornley Campus Parking Lot Repair

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Establish Project	Plan Year Priority	1/4
Project Number	3562	Overall Priority	22/30

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Parking/Roads/Site Development	100	Parking/Landscape	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$1,150,000	Contingencies-Capital Projects	\$89,843
		Fee-Architectural, Engineering & Other	\$161,719
		Other Construction/Renovation/Repair Projects	\$898,438
\$1,150,000		\$1,150,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Additional	Indefinitely		(\$50,000)
Net Cost / (Savings): (\$50,000)				(\$50,000)

Summary of Work

The main campus parking areas around buildings 630, & 700/800 have significant wear & tear from weathering for the past 30-40 years. The scope of work includes, but is not limited to milling, paving, and striping the parking areas around these buildings. Funding source is Proviso 118.19 22-23 (27) (n) (i).

Rationale

The main campus parking areas around buildings 630, & 700/800 have significant wear & tear from weathering for the past 30-40 years. These conditions have generated many complaints from students, faculty, staff, and guests of the college. Over the past several years, the College has made costly repairs. Due to the lifespan of asphalt, it is time to mill and pave. The existing striping has faded to the point where individual parking lines cannot be easily seen.

Alternatives Considered

The alternative to this project is to keep making repairs until there are no other means of maintaining the asphalted areas.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Trident Technical College

Project Name
 Thornley Campus Replace Underground Electrical

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Establish Project	Plan Year Priority	2/4
Project Number	3464	Overall Priority	23/30

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Utilities/Energy Systems	100	Electrical/Mechanical	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$3,700,000	Other Construction/Renovation/Repair Projects	\$3,700,000
\$3,700,000		\$3,700,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Additional	Indefinitely		(\$4,000)
Net Cost / (Savings): (\$4,000)				(\$4,000)

Summary of Work

Replace the existing Main Campus underground electrical distribution system to include but not limited to the underground duct bank, high voltage conductors, and transformer switches. The funding source is Proviso 118.19 22-23 (27) (n) (i).

Rationale

The underground electrical distribution system is over 40 years old and is in dire need of replacement. We have experienced many system failures that have caused the power interruptions lasting a significant amount of time. A major system failure could potentially close the some of the campus facilities several for weeks.

Alternatives Considered

The alternative is to continue to make costly repairs to the existing underground system.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Trident Technical College

Project Name

Thornley Campus Parking Lot Q Repaving

Submission Type	CPIP Submission - Initial	Plan Year	2027
Request Type	Establish Project	Plan Year Priority	3/4
Project Number	3468	Overall Priority	24/30

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Parking/Roads/Site Development	100	Parking/Landscape	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$600,000	Contingencies-Capital Projects	\$60,000
		Fee-Architectural, Engineering & Other	\$78,000
		Other Construction/Renovation/Repair Projects	\$462,000
\$600,000		\$600,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Additional	Indefinitely		(\$5,000)
Net Cost / (Savings):				(\$5,000)

Summary of Work

Mill, pave, and stripe parking lot "Q" on the Thornley Campus - approximately 6,000 SF.

Rationale

The existing parking lot has not been paved in the past 20 years. High use and the effects of sunlight have broken down the asphalt pavement. The existing pavement is cracked with potholes, and the striping is no longer visible. It serves the core of the campus and is used frequently.

Alternatives Considered

The only alternative is to keep patching the cracks and potholes while the overall condition of the parking lot continues to deteriorate.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Trident Technical College

Project Name

Thornley Campus Building 600 - Renovate Shop Area

Submission Type	CIP Submission - Initial	Plan Year	2027
Request Type	Establish Project	Plan Year Priority	4/4
Project Number	3477	Overall Priority	25/30

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Support Services/Storage/Maintenance	100	HVAC Interior Finishes/Flooring/Fixtures	30 70
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$800,000	Contingencies-Capital Projects	\$80,000
		Fee-Architectural, Engineering & Other	\$104,000
		Renovations-Buildings & Additions-Interiors	\$500,000
		Renovations-Utilities	\$116,000
\$800,000		\$800,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Utilities	General Funds - Additional	Indefinitely	\$10,000	
Net Cost / (Savings):			\$10,000	

Summary of Work

Renovate the shop area of Building 600 - approximately 5,900 SF. Insulate and condition the shop. Provide better ventilation for work areas, replace exterior doors, replace fluorescent lighting with LED's, reseal concrete floor, and replace workstations with new.

Rationale

The existing shop area has had no improvements or modifications since the building was constructed in 1980. Moreover, the building reflects 44 years of use. The workstations are in poor condition, and individual stations need power. The area is not conditioned, and the metal building is hot/humid in summer months making it very uncomfortable for occupants. The existing gas heaters frequently breakdown, and the workers go for weeks without heat in the winter. The lighting is poor, and the overhead doors do not operate easily. There are gaps around many of the exterior doors, and they are in need of replacement.

Alternatives Considered

The only alternative is to keep repairing the heating system in the winter and repairing exterior doors as needed. The space will remain unconditioned in the summer.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Trident Technical College

Project Name

Berkeley Campus - Vet Tech Roof Replacement

Submission Type	CIP Submission - Initial	Plan Year	2028
Request Type	Establish Project	Plan Year Priority	1/4
Project Number	3486	Overall Priority	26/30

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	10	Roof	100
		Program/Academic	90		
100%		100%			100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$1,000,000	Contingencies-Capital Projects	\$100,000
		Fee-Architectural, Engineering & Other	\$100,000
		Roofing-Repairs & Renovations	\$800,000
	\$1,000,000		\$1,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Additional	Indefinitely		(\$2,500)
Net Cost / (Savings):				(\$2,500)

Summary of Work

Replace the existing roof on the Vet Tech Building on Berkeley Campus - approximately 3,300 SF.

Rationale

The existing roof is original to the building built around 2001 - 23 years old. It has surpassed its 20-year warranty and useful life expectancy. The roof already has leaks, and maintenance addresses them as they occur.

Alternatives Considered

The only alternative is to keep patching the roof as leaks occur.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Trident Technical College

Project Name
 Thornley Campus Roof Replacement

Submission Type	CIP Submission - Initial	Plan Year	2028
Request Type	Establish Project	Plan Year Priority	2/4
Project Number	3487	Overall Priority	27/30

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	20	Roof	100
		Program/Academic	80		
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$5,900,000	Contingencies-Capital Projects	\$600,000
		Fee-Architectural, Engineering & Other	\$750,000
		Roofing-Repairs & Renovations	\$4,550,000
	\$5,900,000		\$5,900,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Additional	Indefinitely		(\$20,000)
Net Cost / (Savings): (\$20,000)				(\$20,000)

Summary of Work

Replace the roofs on Buildings 500, 300, 410, and 100. The project estimates are broken down per building:
 Building 500 - \$1,600,000
 Building 300 - \$1,200,000
 Building 410 - \$1,300,000
 Building 100 - \$1,800,000

Rationale

All of these roofs have exceeded their useful life expectancy as well as their 20 year manufacturers' warranties. Maintenance makes repairs as leaks occur, but leaks continue to damage the interior finishes and furnishings of these buildings.

Alternatives Considered

The only alternative is to keep patching/repairing the roofs as leaks occur.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Trident Technical College

Project Name

Mt. Pleasant Campus Roof Replacement

Submission Type	CPIP Submission - Initial	Plan Year	2028
Request Type	Establish Project	Plan Year Priority	3/4
Project Number	3490	Overall Priority	28/30

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	20	Roof	100
		Program/Academic	80		
100%		100%			100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$1,200,000	Contingencies-Capital Projects	\$120,000
		Fee-Architectural, Engineering & Other	\$125,000
		Roofing-Repairs & Renovations	\$955,000
	\$1,200,000		\$1,200,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Additional	Indefinitely		(\$5,000)
Net Cost / (Savings):				(\$5,000)

Summary of Work

Replace the existing flat roof on the Mt. Pleasant Campus - approximately 15,600 SF.

Rationale

The existing flat/low slope roof on the Mt. Pleasant campus has exceeded its manufacturer's warranty of 20 years and its useful life expectancy. Currently, there are significant leaks in this building that continue to damage finishes and furnishings. Maintenance addresses leaks as they occur.

Alternatives Considered

The only alternative is to keep patching the roof as leaks occur.

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COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Trident Technical College

Project Name

Berkeley Campus 151, 155, & 159 Renovation

Submission Type	CPIP Submission - Initial	Plan Year	2028
Request Type	Establish Project	Plan Year Priority	4/4
Project Number	3503	Overall Priority	29/30

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	20	Interior Finishes/Flooring/Fixtures	100
		Program/Academic	80		
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$1,000,000	Contingencies-Capital Projects	\$100,000
		Fee-Architectural, Engineering & Other	\$130,000
		Renovations-Buildings & Additions-Interiors	\$770,000
	\$1,000,000		\$1,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Renovate the interiors of rooms 151, 155, 159, and related spaces - approximately 6,400 SF. Work includes, but is not limited to minor demolition, metal stud partition walls and sheetrock, acoustical ceiling grid and tile, painting, plumbing, electrical, minor HVAC modifications, and flooring replacement.

Rationale

The Cosmetology, Nails, and Esthetics program may possibly be relocated to the Thornley Campus since the biggest market for this program is in the North Charleston area approximately 20 miles away. The vacated space will be available for the expansion of other academic programs. Accordingly, this space will require significant modification as its use changes.

Alternatives Considered

N/A

STATE OF SOUTH CAROLINA
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Proposed Permanent Improvement Project Details

Trident Technical College

Project Name
 Thornley Campus Building 920 Roof Replacement

Submission Type	CPIP Submission - Initial	Plan Year	2029
Request Type	Funding Request	Plan Year Priority	1/1
Project Number	3493	Overall Priority	30/30

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Auxiliary/Housing/Food Service/Laundry	10	Roof	100
		Office/Administration	20		
		Program/Academic	70		
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$12,000,000	Roofing-Repairs & Renovations	\$12,000,000
	\$12,000,000		\$12,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Additional	Indefinitely		(\$20,000)
Net Cost / (Savings): (\$20,000)				(\$20,000)

Summary of Work

Replace the existing roof on Building 920 - roughly 220,000 SF.

Rationale

The existing roof is over 20 years old and has exceeded its manufacturer's warranty and useful life expectancy. It is leaking at multiple roof drains and continues to spring new leaks at many places throughout the building damaging interior finishes and furnishings.

Alternatives Considered

There are no alternatives other than to keep patching/repairing the roof as leaks occur.



STATE OF SOUTH CAROLINA
2024 COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

For the Plan Years 2025 - 2029

University of South Carolina - Aiken

Proposed Permanent Improvement Project Details

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

University of South Carolina - Aiken

Project Name

FY24 Maintenance, Renovation, and Replacement - Roofs

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	1/6
Project Number	4096	Overall Priority	1/12

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Agency/Institution/Campus Wide	100	Roof	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Capital Reserve Fund	\$15,750	Contingencies-Capital Projects	\$60,000
[CP] Capital Reserve Fund	\$1,034,250	Fee-Architectural, Engineering & Other	\$45,000
		Roofing-Repairs & Renovations	\$945,000
\$1,050,000			\$1,050,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	3 Years+		(\$10,000)
Net Cost / (Savings): (\$10,000)				(\$10,000)

Summary of Work
 (Phase I - #9563) The project scope will replace the aged roof on the Science building. The building's existing roof is 20+ years old and beyond its warranty and at the end of its service life. Funding will allow the existing roof to be removed and replaced with a roofing surface recommended by the roofing consultant. Also, insulation will be installed to comply with current code, address scupper sleeves and roof drains, and removal of an unused rooftop equipment to maximize the life of the newly install roof. This project has already received Phase I approval. Once Phase I has been completed, the project will be resubmitted for Phase II approval.

Rationale
 The roof is past it's warranty period and is in excess of 20 years old. The new roof will qualify for a manufacturer's 20-year, non-prorated, no dollar limit labor and material warranty. Installing contractor will provide the University with an additional 2-year labor and material warranty.

Alternatives Considered
 No alternatives were considered as campus facilities age each passing year. Addressing maintenance needs proactively will help eliminate major campus interruptions.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

University of South Carolina - Aiken

Project Name
 Natatorium Roof Replacement

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	2/6
Project Number	4090	Overall Priority	2/12

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	Roof	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Capital Reserve Fund	\$6,000	Fee-Architectural, Engineering & Other	\$6,000
[CP] Capital Reserve Fund	\$394,000	Roofing-Repairs & Renovations	\$394,000
\$400,000		\$400,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	3 Years+		(\$4,500)
Utilities	General Funds - Existing	Indefinitely		(\$1,425)
Net Cost / (Savings):				(\$5,925)

Summary of Work

(Phase I - #9560) Replace existing twenty-six-year-old ballast roof system with a new roof system. New roof system will be confirmed at Phase II, which will be submitted once Phase I has been completed.

Rationale

The existing roof has surpassed its life age. Replacing the roof will eliminate water intrusion problems. Replacement will reduce maintenance and operational expenditures.

Alternatives Considered

No alternatives were considered since this roof is past its useful life and the building is facing water intrusion problems. Patch work is only a temporary fix that won't be cost efficient.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

University of South Carolina - Aiken

Project Name

Pacer Collaborative Research Center

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	3/6
Project Number	2845	Overall Priority	3/12

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Office/Administration	15	Building Envelope/Windows/Walls	15
		Program/Academic	85	Electrical/Mechanical	10
				HVAC	15
				Interior Finishes/Flooring/Fixtures	60
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Capital Reserve Fund	\$1,800,000	Basic Equipment	\$500,000
[CP] AFS - Other Funds	\$1,000,000	Construction-Buildings & Additions	\$1,950,000
		Contingencies-Capital Projects	\$150,000
		Fee-Architectural, Engineering & Other	\$200,000
\$2,800,000		\$2,800,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	3 Years+	\$36,500	
Utilities	Other Funds - Existing	Indefinitely	\$44,430	
Net Cost / (Savings): \$80,930			\$80,930	

Summary of Work

This project will construct an additional metal building to the existing science building. The new addition will have space that would allow for two large chemical laboratories of approximately 30'x60' for collaborative work with industry and regional partners. The external scientist and companies would work collaboratively with the University faculty and students under the auspice of the University.

Rationale

This project would create a world-class training environment, increase research deliverables and expenditures, and create a seamless industry collaborative research environment.

Alternatives Considered

Consideration was given to renovating space within the existing science building, but there is no available square footage or space that will meet this need. Constructing a separate facility in lieu of an addition to the existing science building would be cost prohibitive.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

University of South Carolina - Aiken

Project Name

Soccer Field and Infrastructure

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	4/6
Project Number	2844	Overall Priority	4/12

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Site Development	100	Athletic/Recreational	100	Building Envelope/Windows/Walls	20
				Electrical/Mechanical	15
				HVAC	20
				Interior Finishes/Flooring/Fixtures	35
				Parking/Landscape	10
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$75,000	Basic Equipment	\$100,000
[CP] AFS - Other Funds	\$4,925,000	Construction-Buildings & Additions	\$3,550,000
		Contingencies-Capital Projects	\$350,000
		Fee-Architectural, Engineering & Other	\$250,000
		Site Development (Non-Depreciable Land Improv)	\$750,000
	\$5,000,000		\$5,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$15,000	
Utilities	General Funds - Existing	Indefinitely	\$15,000	
Net Cost / (Savings): \$30,000			\$30,000	

Summary of Work

(Phase I - #9562) Construct a new Athletics soccer facility to replace the existing Athletics field that is being repurposed for intramural use. In addition to field site work, a 5000 gross square foot field house building, lighting, fencing, netting, bleachers, press box, parking, and an access drive are included in the scope of work. The field house will include public restrooms, men's and women's locker rooms, equipment storage, concessions, training support rooms and other support spaces. The new Athletics soccer field will be located near the baseball stadium in accordance with USC Aiken's Master Plan.

Rationale

The site of the existing intramural soccer field is being repurposed as the location of the new SC National Guard Cyber Center/ DreamPort and Advanced Manufacturing Collaborative (AMC). Locating these two facilities in close proximity to one another will facilitate collaborations and partnerships between the SCNG Dream Port and the AMC. Intramural soccer will use the current Athletics soccer field prompting the need to construct a new soccer field for Athletics closer to where Aiken's competition fields are being consolidated.

Alternatives Considered

It is considered important to retain soccer fields for both intramural sports and Athletics competition so not replacing the soccer field displaced by the SC National Guard Cyber Center/ DreamPort and Advanced Manufacturing Collaborative (AMC) is not considered a viable option.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

University of South Carolina - Aiken

Project Name

FY25 Maintenance, Renovation, & Replacement

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	5/6
Project Number	3604	Overall Priority	5/12

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Agency/Institution/Campus Wide	100	Building Envelope/Windows/Walls	85
				HVAC	15
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$1,500,000	Contingencies-Capital Projects	\$90,000
		Fee-Architectural, Engineering & Other	\$60,000
		Renovations-Building Exteriors	\$1,350,000
	\$1,500,000		\$1,500,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	3 Years+		(\$30,000)
Utilities	Other Funds - Existing	Indefinitely		(\$10,000)
Net Cost / (Savings): (\$40,000)				(\$40,000)

Summary of Work

The funding will allow for the campus to address critical maintenance, repairs, and renovations to keep the current infrastructure operational and safe for the campus community. Maintenance, repairs, and renovations will reduce future campus maintenance and operational expenditures.

Rationale

This specific work is chosen based on the criticality of their maintenance needs, impact to the academic mission, and to make the most impact on the maintenance needs.

Alternatives Considered

No alternatives as buildings continue to accumulate maintenance needs each passing year. Proactively addressing these will help eliminate major business interruptions for the campus.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

University of South Carolina - Aiken

Project Name
 Nursing/Health Sciences Building Expansion

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	6/6
Project Number	2848	Overall Priority	6/12

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	70	Program/Academic	100	Building Envelope/Windows/Walls	20
Repair/Renovate Existing Facility/System	30			Electrical/Mechanical	20
				Interior Finishes/Flooring/Fixtures	60
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Capital Reserve Fund	\$2,500,000	Construction-Buildings & Additions	\$16,000,000
[CP] AFS - State Appropriation	\$17,500,000	Contingencies-Capital Projects	\$1,000,000
		Fee-Architectural, Engineering & Other	\$1,000,000
		Renovations-Building Exteriors	\$2,000,000
\$20,000,000		\$20,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	3 Years+	\$80,000	
Utilities	Other Funds - Existing	Indefinitely	\$120,000	
Net Cost / (Savings): \$200,000			\$200,000	

Summary of Work

As the School of Nursing continues to grow, more space is needed, particularly for classrooms, labs, and office space. This project will help expand the building to meet the additional demand for space for health science majors.

Rationale

Additional space is needed as the nursing program has expanded to two additional campuses and is tele-streamed to students. There are plans to add Master of Science in Nursing and Doctor of Nursing Practice programs, Exercise & Sports Sciences programs, and other health science majors to the building.

Alternatives Considered

Consideration was given to renovating space within the existing nursing building, but there is no available square footage or space that will meet this need. The vision for this building is for it to be co-located near the existing nursing building so there can be efficient utilization of laboratory and simulation space.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

University of South Carolina - Aiken

Project Name

Penland Renovation/Welcome Center

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	1/5
Project Number	2851	Overall Priority	7/12

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	85	Interior Finishes/Flooring/Fixtures	100
		Support Services/Storage/Maintenance	15		
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$2,000,000	Contingencies-Capital Projects	\$100,000
		Fee-Architectural, Engineering & Other	\$120,000
		Renovations-Buildings & Additions-Interiors	\$1,780,000
	\$2,000,000		\$2,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	3 Years+		(\$15,000)
Utilities	Other Funds - Existing	Indefinitely		(\$25,000)
Net Cost / (Savings):				(\$40,000)

Summary of Work

This project will create both a Welcome/Visitor Center along with a One-Stop Service Center at the existing Penland Building for all those who visit and attend USC Aiken.

Rationale

The Welcome Center will serve as the starting point for recruitment of new students, family, community members, and others who we plan to entice to attend the university. By providing The Pacer Welcome Center, the University's recruitment presence and efforts will be greatly expanded and will allow USC Aiken to compete more effectively for outstanding South Carolina students. This will help the University raise additional revenue, enhance community presence, and provide a much more centralized place for the visitor experience.

Alternatives Considered

Consideration of constructing a new facility was given. However, with available space within the Penland Building, constructing a separate facility in lieu of renovating the existing Penland building would be cost prohibitive.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

University of South Carolina - Aiken

Project Name
Engineering & Cyber Building

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	2/5
Project Number	2852	Overall Priority	8/12

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Program/Academic	100	Building Envelope/Windows/Walls	15
				Electrical/Mechanical	15
				HVAC	15
				Interior Finishes/Flooring/Fixtures	55
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$50,000,000	Basic Equipment	\$1,500,000
		Construction-Buildings & Additions	\$42,500,000
		Contingencies-Capital Projects	\$3,000,000
		Fee-Architectural, Engineering & Other	\$3,000,000
\$50,000,000		\$50,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	3 Years+	\$90,000	
Utilities	Other Funds - Existing	Indefinitely	\$130,000	
Net Cost / (Savings):			\$220,000	

Summary of Work

Construct an engineering and cyber facility that can accommodate the rapid growth of the engineering and cyber programs at USCA and be the future Home of the University's engineering and cyber sciences.

Rationale

The new building will not only provide ample classrooms, teaching laboratories, and offices, it also will facilitate extensive collaboration and mentoring opportunities for students and faculty with DOE, DOD, and industry stakeholders in applied research and workforce development. It will also help accommodate the need for engineering and cyber professionals who want to live and stay in the region.

Alternatives Considered

No alternatives were considered. USC Aiken does not have enough space to accommodate the rapid growth in the engineering and cyber departments within the existing facilities. Additionally, the existing facilities cannot support the with the special equipment and infrastructure needed to support these programs.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

University of South Carolina - Aiken

Project Name
 New Softball Facility

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	3/5
Project Number	3645	Overall Priority	9/12

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	75	Athletic/Recreational	100	Building Envelope/Windows/Walls	20
Site Development	25			HVAC	20
				Interior Finishes/Flooring/Fixtures	60
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$3,000,000	Basic Equipment	\$120,000
		Construction-Buildings & Additions	\$1,590,000
		Contingencies-Capital Projects	\$300,000
		Fee-Architectural, Engineering & Other	\$260,000
		Site Development (Non-Depreciable Land Improv)	\$730,000
	\$3,000,000		\$3,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	3 Years+	\$20,000	
Utilities	Other Funds - Existing	Indefinitely	\$25,000	
Net Cost / (Savings):			\$45,000	

Summary of Work
 The project will construct a new softball facility to replace the existing facility.

Rationale
 The site of the existing softball facility is being developed as the location of the new SC National Guard Cyber Center/ DreamPort and Advanced Manufacturing Collaborative (AMC). Therefore, the existing softball facility must be relocated.

Alternatives Considered
 It is considered important to retain the softball facility for Athletics competition so not replacing the softball facility displaced by the SC National Guard Cyber Center/ DreamPort and Advanced Manufacturing Collaborative (AMC) is not considered a viable option.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

University of South Carolina - Aiken

Project Name
 Food Service Building

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	4/5
Project Number	2853	Overall Priority	10/12

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Auxiliary/Housing/Food Service/Laundry	100	Building Envelope/Windows/Walls	20
				Electrical/Mechanical	10
				HVAC	10
				Interior Finishes/Flooring/Fixtures	60
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$4,000,000	Construction-Buildings & Additions	\$3,000,000
		Contingencies-Capital Projects	\$250,000
		Fee-Architectural, Engineering & Other	\$250,000
		Site Development (Non-Depreciable Land Improv)	\$500,000
	\$4,000,000		\$4,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 Construct a new 2,000 square foot food service facility near USC Aiken housing complexes.

Rationale
 This facility will contain a dining room along with a convience market to mainly serve our student residents.

Alternatives Considered
 Consideration was given to renovating a space within an existing residential complex. However, there is not adequate square footage or utilities support to meet the needs of this food service facility.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

University of South Carolina - Aiken

Project Name
 Campus Parking Lot Renovations

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	5/5
Project Number	2843	Overall Priority	11/12

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Parking/Roads/Site Development	100	Parking/Landscape	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$4,000,000	Other Construction/Renovation/Repair Projects	\$4,000,000
\$4,000,000		\$4,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

The funding will address renovating aging parking lots campus wide.

Rationale

This specific work is chosen based on the criticality of their maintenance needs, impact to the academic mission, and to make the most impact on the maintenance needs.

Alternatives Considered

There are no alternatives as parking lots continue to accumulate capital maintenance needs. Addressing these in a strategic way will assist in eliminating business interruptions and improving the campus experience for students, faculty, and staff.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

University of South Carolina - Aiken

Project Name

Student Activities Center Renovation & Expansion

Submission Type	CPIP Submission - Initial	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	1/1
Project Number	2854	Overall Priority	12/12

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	70	Program/Academic	100	Building Envelope/Windows/Walls	30
Repair/Renovate Existing Facility/System	30			Electrical/Mechanical	10
				HVAC	20
				Interior Finishes/Flooring/Fixtures	40
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$20,000,000	Construction-Buildings & Additions	\$15,220,000
		Contingencies-Capital Projects	\$435,000
		Fee-Architectural, Engineering & Other	\$520,000
		Renovations-Buildings & Additions-Interiors	\$3,825,000
	\$20,000,000		\$20,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	3 Years+	\$30,000	
Utilities	Other Funds - Existing	Indefinitely	\$10,000	
Net Cost / (Savings):			\$40,000	

Summary of Work

Renovate and expand the Student Activities Center to expand the number of large multipurpose spaces on campus available to stakeholders which would allow for more events to be held on campus.

Rationale

One of the most consistent complaints the University receives from students is the lack of gathering spaces on campus for students to relax and interact. This would increase the number of lounge spaces on campus to allow students to have more space between classes, which is important for a campus that is 75% commuter. It would also allow for the opportunity to relocate the Office of Career Services as well as the Student Media Center into the facility, which would free up space in two academic buildings on campus.

Alternatives Considered

Consideration was given to the renovation of the existing student activity center. However, there is not enough square footage within this space to meet the program needs and student service needs within the existing facility.



STATE OF SOUTH CAROLINA
2024 COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

For the Plan Years 2025 - 2029

University of South Carolina - Beaufort

Proposed Permanent Improvement Project Details

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

University of South Carolina - Beaufort

Project Name
 Convocation Center

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	1/2
Project Number	2760	Overall Priority	1/3

<u>Project Type</u>	<u>Percentage</u>	<u>Facility Type</u>	<u>Percentage</u>	<u>Building Components Affected</u>	<u>Percentage</u>
Construct Additional Facility	100	Program/Academic	100	Building Envelope/Windows/Walls	25
				Electrical/Mechanical	15
				HVAC	25
				Interior Finishes/Flooring/Fixtures	30
				Water/Sewer	5
100%		100%		100%	

<u>Fund Sources</u>	<u>Amount</u>	<u>Project Costs</u>	<u>Amount</u>
[CP] AFS - Capital Reserve Fund	\$12,500,000	Construction-Buildings & Additions	\$34,450,000
[CP] AFS - Other Funds	\$27,000,000	Contingencies-Capital Projects	\$3,950,000
[CP] AFS - State Appropriation	\$8,500,000	Fee-Architectural, Engineering & Other	\$4,800,000
		Site Development (Non-Depreciable Land Improv)	\$4,800,000
\$48,000,000			\$48,000,000

<u>Annualized Operating Budget Impact</u>				
<u>Expenditure Category</u>	<u>Fund Group</u>	<u>Recurs</u>	<u>Costs</u>	<u>(Savings)</u>
Maintenance and Repairs	Other Funds - Existing	3 Years+	\$90,000	
Uncategorized	Other Funds - Existing	3 Years+	\$108,000	
Utilities	Other Funds - Existing	Indefinitely	\$120,000	
Net Cost / (Savings): \$318,000			\$318,000	

Summary of Work

This project will design and construct an approximately 60,000 sq. ft multi-purpose building containing about 3,500 seats to hold convocation, commencement and other University events and activities. The new facility will be located on the Bluffton campus.

Rationale

The University is in need of a space to hold convocations, commencements, and other University events.

Alternatives Considered

If local space existed or were to be constructed, USCB could lease the space, but no such space exists.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

University of South Carolina - Beaufort

Project Name
 FY25 Maintenance, Renovation, & Replacement

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	2/2
Project Number	3605	Overall Priority	2/3

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Agency/Institution/Campus Wide	100	Electrical/Mechanical	20
				HVAC	25
				Interior Finishes/Flooring/Fixtures	55
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$5,000,000	Contingencies-Capital Projects	\$300,000
		Fee-Architectural, Engineering & Other	\$200,000
		Renovations-Buildings & Additions-Interiors	\$4,500,000
\$5,000,000		\$5,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	3 Years+		(\$25,000)
Utilities	Other Funds - Existing	Indefinitely		(\$15,000)
Net Cost / (Savings): (\$40,000)				(\$40,000)

Summary of Work

The funding will allow for the campus to address critical maintenance, repairs, and renovations to keep the current infrastructure operational and safe for the campus community. Maintenance, repairs, and renovations will reduce future campus maintenance and operational expenditures.

Rationale

This specific work is chosen based on the criticality of their maintenance needs, impact to the academic mission, and to make the most impact on the maintenance needs.

Alternatives Considered

No alternatives as buildings continue to accumulate maintenance needs each passing year. Proactively addressing these will help eliminate major business interruptions for the campus.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

University of South Carolina - Beaufort

Project Name
 Academic Classroom & Office Building

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	1/1
Project Number	2761	Overall Priority	3/3

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Program/Academic	100	Building Envelope/Windows/Walls	20
				Electrical/Mechanical	10
				HVAC	10
				Interior Finishes/Flooring/Fixtures	60
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$25,000,000	Basic Equipment	\$1,450,000
		Builders Risk Insurance	\$5,000
		Construction-Buildings & Additions	\$18,990,000
		Contingencies-Capital Projects	\$2,000,000
		Fee-Architectural, Engineering & Other	\$1,635,000
		Other Capital Outlay Costs	\$120,000
		Site Development (Non-Depreciable Land Improv)	\$800,000
	\$25,000,000		\$25,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	3 Years+	\$10,000	
Other Expenses	Other Funds - Existing	2 Years	\$85,000	
Salaries, Benefits & Payroll Taxes	Other Funds - Existing	Indefinitely	\$185,000	
Utilities	Other Funds - Existing	Indefinitely	\$170,000	
Net Cost / (Savings):			\$450,000	

Summary of Work

The project will construct a new academic classroom and office building consisting of approximately 48,500 square feet. This facility will be adjacent to the Science and Technology building and will be part of the central academic core of the USCB's Bluffton Campus. This new facility will include approximately 12 classrooms, one 40-seat computer classroom, 40 faculty offices, and administrative workspace with 15 workstations.

Rationale

This facility is needed to provide additional classroom space, with accompanying faculty offices to serve our growing student population. Since opening in Fall 2004, enrollment has increased 117%. USCB's Bluffton campus currently has only 18 general purpose classrooms. As documented in USCB's Facilities Master Plan prepared in 2010, USCB has both immediate classroom space needs and a major future classroom space deficit. This space deficit is projected to worsen and, without additional classrooms, become unmanageable over the next five years. Additionally, many faculty currently share office space and this problem is also projected to worsen.

Alternatives Considered

There are no other practical alternatives as existing space is fully utilized.



STATE OF SOUTH CAROLINA
2024 COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

For the Plan Years 2025 - 2029

University of South Carolina - Columbia

Proposed Permanent Improvement Project Details

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

University of South Carolina - Columbia

Project Name

SC Department of Mental Health Tucker Center Land Acquisition

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	1/21
Project Number	4179	Overall Priority	1/36

<u>Project Type</u>	<u>Percentage</u>	<u>Facility Type</u>	<u>Percentage</u>	<u>Building Components Affected</u>	<u>Percentage</u>
Purchase Land/Building	25	Agency/Institution/Campus Wide	100	Other	100
Site Development	75				
	100%		100%		100%

<u>Fund Sources</u>	<u>Amount</u>	<u>Project Costs</u>	<u>Amount</u>
[CP] State Appropriation	\$15,000	Fee-Architectural, Engineering & Other	\$15,000
[CP] State Appropriation	\$3,125,000	Land	\$3,125,000
	\$3,140,000		\$3,140,000

<u>Annualized Operating Budget Impact</u>				
<u>Expenditure Category</u>	<u>Fund Group</u>	<u>Rekurs</u>	<u>Costs</u>	<u>(Savings)</u>
Maintenance and Repairs	General Funds - Existing	Indefinitely	\$45,000	
Net Cost / (Savings):			\$45,000	

Summary of Work

(Preliminary Land Acquisition - #6146) The University is seeking approval to commence the real estate closing process for the acquisition of 15.31-acre parcel at the northwest area of the Dept. of Mental Health's C.M. Tucker Jr. Nurse Care Center, along Sligh's Avenue and Harden Street in downtown Columbia, SC. Phase I and Phase II environmental assessments have been completed. The subject parcel is a portion of a larger parcel identified as R11501-01-01 on Richland County's GIS tax map. The subject parcel is undeveloped and has no buildings or structures. USC plans to phase development on the property in the future.

Rationale

The acquisition of this parcel would enable future expansion of the University's Health Sciences Campus to support academic, research, and clinical activities. The subject parcel is connected to the adjacent Health Sciences Campus by a tunnel under Harden Street. Property not useful for other state agencies can be disposed to USC for the University's mission.

Alternatives Considered

Acquiring more land west of Harden Street and Bull Street District is probably not feasible due to anticipated land costs, reduction of tax-generating property, and unavailability of more property that could be dedicated to the health Sciences Campus.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

University of South Carolina - Columbia

Project Name

Norfolk Southern Railway Parcels Land Acquisition

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	2/21
Project Number	4180	Overall Priority	2/36

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Purchase Land/Building	100	Athletic/Recreational	80	Other	100
		Auxiliary/Housing/Food Service/Laundry	20		
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds	\$20,000	Land	\$3,000,000
[CP] Other Funds	\$2,980,000		
	\$3,000,000		\$3,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
(Preliminary Land Acquisition - #6148) Project established to fund the acquisition of four small parcels located adjacent to the Strom Thurmond Wellness Center and the Greek Village. The current property owner is the Norfolk Southern Railway. The subject parcels are A .25-acre parcel R08914-06-04, A 1.59-acre parcel R08914-07-13, A .32-acre parcel R08914-07-12, and A .99-acre parcel R11302-13-02. The property is currently leased by the University and user for recreation fields.

Rationale
The parcels will enable consolidation of university property near the Strom Thurmond Wellness Center and the Greek Village enabling university ownership and future vertical development or continued use for much-needed recreation fields. The University will have a permanent need for this property.

Alternatives Considered
Subject to the railroad's reference, the land could continue to be leased.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

University of South Carolina - Columbia

Project Name

Thomas Cooper Library Renovation

Submission Type	Existing Project	Plan Year	2025
Request Type	Funding Request	Plan Year Priority	3/21
Project Number	2781	Overall Priority	3/36

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	Building Envelope/Windows/Walls	15
				Electrical/Mechanical	10
				Fire/Security	5
				HVAC	30
				Interior Finishes/Flooring/Fixtures	35
				Water/Sewer	5
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Institution Bonds	\$49,025,000	Contingencies-Capital Projects	\$3,180,000
[CP] AFS - Other Funds	\$975,000	Fee-Architectural, Engineering & Other	\$4,545,000
		Renovations-Buildings & Additions-Interiors	\$42,275,000
	\$50,000,000		\$50,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	3 Years+		(\$10,000)
Utilities	Other Funds - Existing	Indefinitely		(\$12,000)
Net Cost / (Savings): (\$22,000)				(\$22,000)

Summary of Work

(Phase I - #6159) The project will investigate space utilization and renovation for the seven levels within the Thomas Cooper Library. The project will modernize spaces within the library by re-purposing and renovating areas to serve contemporary student needs that prioritize study space. The project will also replace aged mechanical HVAC systems that cannot maintain proper humidity and fresh air ventilation. A sprinkler system and a new fire alarm system will be installed for life safety and code compliance. Asbestos abatement will occur as ceiling and floor finishes are replaced. Lastly, the project will enhance lighting and Wi-Fi connectivity to serve the students.

Rationale

The Thomas Cooper Library is an iconic building in the core of campus and should be renewed to continue serving its vital mission. The replacement and upgrades of mechanical HVAC equipment and ducts is essential to perpetuating the use of the facility as a place for high occupant density and library collections. The high level of occupancy mandates upgrades to life safety systems.

Alternatives Considered

Constructing a new library or not making improvements are not considered prudent alternatives.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

University of South Carolina - Columbia

Project Name

Campus Residential Development - Sumter Street Sites

Submission Type	Existing Project	Plan Year	2025
Request Type	Funding Request	Plan Year Priority	4/21
Project Number	2778	Overall Priority	4/36

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	95	Auxiliary/Housing/Food Service/Laundry	75	Building Envelope/Windows/Walls	20
Demolish Existing Facility	5	Office/Administration	10	Electrical/Mechanical	20
		Program/Academic	15	Interior Finishes/Flooring/Fixtures	50
				Other	10
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Institution Bonds	\$200,000,000	Construction-Buildings & Additions	\$203,000,000
[CP] AFS - Other Funds	\$95,500,000	Contingencies-Capital Projects	\$18,000,000
[CP] AFS - Other Funds	\$4,500,000	Fee-Architectural, Engineering & Other	\$12,000,000
		Other Construction/Renovation/Repair Projects	\$67,000,000
\$300,000,000		\$300,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	3 Years+	\$980,000	
Utilities	Other Funds - Existing	Indefinitely	\$1,400,000	
Net Cost / (Savings):			\$2,380,000	\$2,380,000

Summary of Work

(Phase I - #6158) The scope of work will include demolishing the remaining McBryde Quadrangle buildings (260 existing beds), construct new buildings on the McBryde site that are taller to compliment the Honors College and increase the bed count on the site, and construct the third wing at the Honors College Residence Hall across Sumter Street from the McBryde site. Development will occur at the Byrnes site and include other adjacent parcels. Development at the Byrnes site would be multi-purpose to provide student residences, academic space, administrative office space, and retail space at the street level. The various development components will be phased over many years.

Rationale

The McBryde Quadrangle has exceeded its service life and is the highest Housing priority to replace with new construction. The site is in the core of the campus and will enable more students to live in the core with a replacement facility. The Byrnes Building infrastructure has exceeded its service life and the prominence of the site commands a more engaging structure that can increase density and more fully benefit from being situated across from the Horseshoe.

Alternatives Considered

The University will continue to look for alternatives to help with the demand for housing and further progressing the University's Master Plan.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

University of South Carolina - Columbia

Project Name
 River District Development Project

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	5/21
Project Number	2775	Overall Priority	5/36

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	35	Athletic/Recreational	100	Other	100
Site Development	65				
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Athletic Funds	\$1	Fee-Architectural, Engineering & Other	\$1
	\$1		\$1

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

The project will explore public-private partnership opportunities to improve university-owned land around Williams-Brice Stadium with hospitality, residential, and retail development to optimize the experience around the stadium and generate revenue for the university that will fund other future permanent improvement projects at the stadium. The project will also explore opportunities to create resort hospitality, residential, and athletic/recreational improvements on several large tracts of university-owned property near the Congaree River at the end of National Guard Road. Phase I approval will authorize the issuance of a Request for Proposals (RFP) and fund diligence efforts for professional engineering services to provide information needed for the RFP. The ultimate scope of the project will be defined through the RFP process; however, development is anticipated to be facilitated through staggered long-term land leases on the various sites. Improvements are intended to be designed, constructed, funded, operated, maintained, and owned by private entities with no university capital expenditure.

Rationale

The university owns under-developed land near Williams-Brice Stadium and near the river that is not yielding optimal revenue. Development will maximize potential new revenue, fund future projects at the stadium, and expand the local tax base.

Alternatives Considered

The University will perform extensive market research so the development would have no burden to the taxpayers and students. The alternative would be not performing the enhancements to the land.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

University of South Carolina - Columbia

Project Name

Booker T. Washington Renovation

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	6/21
Project Number	2839	Overall Priority	6/36

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	Electrical/Mechanical	10
				Interior Finishes/Flooring/Fixtures	50
				Roof	35
				Water/Sewer	5
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Federal Funds	\$90,000	Contingencies-Capital Projects	\$360,000
[CP] AFS - Federal Funds	\$5,910,000	Fee-Architectural, Engineering & Other	\$240,000
		Renovations-Buildings & Additions-Interiors	\$3,780,000
		Roofing-Repairs & Renovations	\$1,620,000
	\$6,000,000		\$6,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	3 Years+		(\$45,825)
Utilities	Other Funds - Existing	Indefinitely		(\$61,175)
Net Cost / (Savings): (\$107,000)				(\$107,000)

Summary of Work
 (Phase I - #6157) The University has received three grants from the National Park Service to renovate and implement capital renewal at the historic Booker T. Washington Building. In July of 2023, the NPS agreed to consolidate the grants into one project that exceeds the university's internal \$5 million authority. The work will replace the roof, replace aged mechanical and electrical systems, improve restrooms to comply with ADA guidelines, and renovate and re-purpose portions of the building for functional and aesthetic improvements in the building.

Rationale
 The 1955 building has areas with original infrastructure and original and/or aged finishes that require replacement and modernization.

Alternatives Considered
 No alternatives were considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

University of South Carolina - Columbia

Project Name

Jones PSC 2nd & 3rd Floor Instructional and Research Lab
 Renovation

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	7/21
Project Number	3617	Overall Priority	7/36

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	Electrical/Mechanical	10
				HVAC	5
				Interior Finishes/Flooring/Fixtures	85
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$20,000,000	Contingencies-Capital Projects	\$1,200,000
		Fee-Architectural, Engineering & Other	\$800,000
		Renovations-Buildings & Additions-Interiors	\$18,000,000
\$20,000,000		\$20,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

This project will consolidate two separate renovations of the second and third floors of Jones PSC into one project dedicating one floor to become new instructional labs and the other floor into new research labs. Reasons for consolidation into one project include construction practicality, financial benefit through greater economy of scale, and reduction of future disruption compared to a phased project. Both floors will be gutted and reconfigured. One floor will be configured for approximately five instructional Biology Labs and two classrooms. The other floor will be reconfigured for open multi-disciplinary research labs accommodating 8-10 research teams. The research labs will employ an open-lab concept to foster collaboration. The work will include entirely new mechanical and electrical systems to support the new labs and will comply with proper ventilation standards. New lab equipment, casework, finishes, information technology infrastructure, and audio/visual equipment will be provided.

Rationale

The renovation of the second and third floors are part of a phased master plan to modernize instructional and research labs on the campus. There is significant demand for instructional biology labs due to increasing enrollment in STEM and Nursing majors.

Alternatives Considered

No alternatives were considered as the university has no available space to recruit new researchers and much of the existing research space is outdated.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

University of South Carolina - Columbia

Project Name
 Woodrow College Renovation

Submission Type	Existing Project	Plan Year	2025
Request Type	Funding Request	Plan Year Priority	8/21
Project Number	3621	Overall Priority	8/36

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Auxiliary/Housing/Food Service/Laundry	100	Electrical/Mechanical Interior Finishes/Flooring/Fixtures	30 70
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$225,000	Basic Equipment	\$2,000,000
[CP] AFS - Other Funds	\$14,775,000	Builders Risk Insurance	\$400,000
[CP] AFS - Other Funds	\$9,000,000	Contingencies-Capital Projects	\$1,800,000
		Fee-Architectural, Engineering & Other	\$1,750,000
		Renovations-Buildings & Additions-Interiors	\$18,050,000
\$24,000,000		\$24,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	3 Years+		(\$24,000)
Utilities	Other Funds - Existing	Indefinitely		(\$36,000)
Net Cost / (Savings): (\$60,000)				(\$60,000)

Summary of Work

(Phase I - #6147) The project will comprehensively renovate the interior of the residential building to include replacement of mechanical, plumbing, and electrical infrastructure and replacement of all interior finishes. Student living spaces will be converted to a traditional-style configuration which would include a new central corridor to access new egress stairs and enable the removal of the non-historic and aesthetically detrimental steel fire escapes at the south façade. The reconfiguration will allow for an increase of beds from 102 beds to 173 beds - a significant increase of 71 beds (70% increase). Electronic access door hardware will be added to unit entrances to match university housing standards, and other information technology upgrades will also be included. The project will include site work improvements at the south courtyard and facade restoration where damage to exterior stone and stucco was caused by previous renovations that added exterior steel fire escapes at the south facade.

Rationale

Woodrow College was constructed in 1914 and provides 102 student beds in an apartment-style configuration. The residence hall has not been renovated in decades and requires systems replacement and replaced finishes to be consistent with the quality of other university housing. The project will also increase the bed count by 71 beds addressing increased demand for on-campus housing in the campus core.

Alternatives Considered

Not maintaining the historic building is not an option, therefore no alternatives exist. The University must routinely execute maintenance projects to ensure residential buildings are safe, functional, and modernized to assist with student success. The building is a contributing resource to the university's historic campus and must be maintained. Renovation is a more economical alternative than replacement.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

University of South Carolina - Columbia

Project Name

Rutledge Building Development Lease-Out

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	9/21
Project Number	3670	Overall Priority	9/36

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	100	Interior Finishes/Flooring/Fixtures	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds External	\$1	Renovations-Buildings & Additions-Interiors	\$1
\$1		\$1	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

The university intends to issue an RFP to solicit private developers who would renovate the building for market rate housing. The university would offer a long-term lease-out to enable developers to access the site and conduct renovations. The project would be designed, built, financed, operated and maintained by the developer. Private development of Rutledge building will come at no cost to the University. The university will receive revenue from the land-lease-out.

Rationale

The building is in need of comprehensive renovation. Allowing a private development to make the renovations not burden the university with the cost and will provide revenue to the university through a lease.

Alternatives Considered

The University commits the money and resources to renovating the building.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

University of South Carolina - Columbia

Project Name

College & Henderson Street Homes Development Lease-Out

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	10/21
Project Number	3674	Overall Priority	10/36

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	100	Interior Finishes/Flooring/Fixtures	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds External	\$1	Renovations-Buildings & Additions-Interiors	\$1
\$1		\$1	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

The project will authorize the university to issue an RFP to solicit private developers to renovate seven historic residential structures on College and Henderson Streets. Access to the properties will be through a long-term lease-out. Developers will fully renovate the homes and then rent them for short term hospitality uses. The university will receive revenue through the lease-out.

Rationale

The homes are in serious need of renovation and several of them are currently unoccupied. Visitors to the university will be able to stay on campus in these homes which is beneficial to USC. Private developers can take advantage of tax credits to defray much of the renovation costs. USC will receive revenue from the developers rather than constantly struggling to maintain the structures.

Alternatives Considered

The University commits the money and resources to renovating the building.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

University of South Carolina - Columbia

Project Name

Carolina Gardens Development Lease-Out

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	11/21
Project Number	3675	Overall Priority	11/36

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	100	Interior Finishes/Flooring/Fixtures	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Other Funds External	\$1	Renovations-Buildings & Additions-Interiors	\$1
\$1		\$1	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

The project would authorize the issuance of an RFP to solicit private developers to lease the Carolina Gardens site from the University. The developers would either renovate or replace the buildings and create senior living retirement housing. The university would receive revenue in the form of rent from the long-term lease-out.

Rationale

The building is currently unoccupied, and its condition is such that they cannot be inhabited without a significant renovation. Private developers can possibly take advantage of tax credits to defray the cost of construction. The university would receive revenue instead of having to invest millions of university funds.

Alternatives Considered

The University commits the money and resources to renovating the building.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

University of South Carolina - Columbia

Project Name
 Osborne Building Maintenance Renovation

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	12/21
Project Number	2765	Overall Priority	12/36

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	100	Building Envelope/Windows/Walls	25
				Electrical/Mechanical	60
				Interior Finishes/Flooring/Fixtures	15
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$2,250,000	Contingencies-Capital Projects	\$225,000
		Fee-Architectural, Engineering & Other	\$225,000
		Renovations-Building Exteriors	\$450,000
		Renovations-Buildings & Additions-Interiors	\$1,350,000
\$2,250,000		\$2,250,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	3 Years+		(\$43,200)
Utilities	Other Funds - Existing	Indefinitely		(\$10,000)
Net Cost / (Savings): (\$53,200)				(\$53,200)

Summary of Work

The project will replace the original roof and repair gutters and roof fasciae. The project will also refurbish the historic steel windows and repair and paint the stucco façade.

Rationale

The original slate roof is 70 years old, and water is regularly intruding into the building during rain events causing interior damage. The windows are rusting and require refurbishment to replace caulking and receive a new paint finish. The stucco façade has cracks that are allowing moisture to penetrate and are aesthetical detrimental.

Alternatives Considered

The historic building is in the Horseshoe district and must be maintained. Replacement is not a viable alternative.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

University of South Carolina - Columbia

Project Name
 Wardlaw College Roof Replacement

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	13/21
Project Number	2782	Overall Priority	13/36

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	Roof	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$1,600,000	Contingencies-Capital Projects	\$115,000
		Fee-Architectural, Engineering & Other	\$60,000
		Roofing-Repairs & Renovations	\$1,425,000
\$1,600,000		\$1,600,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	3 Years+		(\$30,000)
Net Cost / (Savings): (\$30,000)				(\$30,000)

Summary of Work

The portion of the building involved with this project is the main central area which has a built-up roof with a gravel ballast system that is approximately 40 years old and at the end of its serviceable life. The project will provide a new modified-bitumen roof, new rigid insulation and will include the replacement of all associated roof flashing at the parapet and roof-mounted mechanical equipment and piping. The new roof system will provide a twenty-year warranty.

Rationale

The roof has multiple leaks throughout the entire field of the roof which should no longer be addressed with localized patches. A new roof is needed to prevent damage to the interior as well as providing an energy-efficient roofing solution.

Alternatives Considered

There is no alternative to replacing the roof. The university will look at different roofing materials that will be the most cost effective and efficient for replacement.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

University of South Carolina - Columbia

Project Name

McMaster Roof Replacement

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	14/21
Project Number	2733	Overall Priority	14/36

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	Roof	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$1,300,000	Contingencies-Capital Projects	\$80,000
		Fee-Architectural, Engineering & Other	\$70,000
		Roofing-Repairs & Renovations	\$1,150,000
\$1,300,000		\$1,300,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	3 Years+		(\$30,000)
Net Cost / (Savings): (\$30,000)				(\$30,000)

Summary of Work

This project will replace the flat built-up membrane roof, which has become one of the most problematic roofs on campus.

Rationale

Patching the roof has become increasingly difficult.

Alternatives Considered

There is no alternative to replacing the roof. The university will look at different roofing materials that will be the most cost effective and efficient for replacement.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

University of South Carolina - Columbia

Project Name
 Close-Hipp Roof Replacement

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	15/21
Project Number	2735	Overall Priority	15/36

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	Roof	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Athletic Funds	\$2,400,000	Contingencies-Capital Projects	\$125,000
		Fee-Architectural, Engineering & Other	\$75,000
		Roofing-Repairs & Renovations	\$2,200,000
\$2,400,000		\$2,400,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	3 Years+		(\$6,000)
Net Cost / (Savings): (\$6,000)				(\$6,000)

Summary of Work

The project will remove the existing roof and replace it with a new membrane roof. The new roof will provide a twenty-year warranty. The roof area is approximately 41,000 square feet. The roof replacement was not included in the recently approved renovation which was limited to interior maintenance and renovation. Funding is now available, and the project will be bid directly to a roof contractor avoiding general contractor mark-up.

Rationale

The University must maintain roofs to protect the interior against moisture intrusion.

Alternatives Considered

No alternatives exist as the life span of the existing roof has been exhausted.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

University of South Carolina - Columbia

Project Name

Graduate Science Research Center High Roof Replacement

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	16/21
Project Number	2770	Overall Priority	16/36

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	Roof	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$1,700,000	Contingencies-Capital Projects	\$93,500
		Fee-Architectural, Engineering & Other	\$76,500
		Roofing-Repairs & Renovations	\$1,530,000
\$1,700,000		\$1,700,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	3 Years+		(\$30,000)
Net Cost / (Savings): (\$30,000)				(\$30,000)

Summary of Work

The project will provide a new modified-bitumen or membrane roof, new rigid insulation and will include the replacement of all associated roof flashing at the parapet and extensive roof-mounted mechanical equipment and piping. The new roof system will provide a twenty-year warranty.

Rationale

The Graduate Science Research Center ("GSRC") roof is among the highest roof replacement priorities on the campus. The roof has multiple leaks throughout the entire field of the roof which should no longer be addressed with localized patches. A new roof is needed to prevent damage to the interior as well as providing an energy- efficient roofing solution.

Alternatives Considered

There is no alternative to replacing the roof. The university will look at different roofing materials that will be the most cost effective and efficient for replacement.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

University of South Carolina - Columbia

Project Name

Harper Elliott College Renovation

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	17/21
Project Number	2771	Overall Priority	17/36

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	Electrical/Mechanical	10
				HVAC	60
				Interior Finishes/Flooring/Fixtures	30
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Capital Reserve Fund	\$4,188,947	Basic Equipment	\$214,992
		Contingencies-Capital Projects	\$289,132
		Fee-Architectural, Engineering & Other	\$467,775
		Other Capital Outlay Costs	\$60,000
		Other Construction/Renovation/Repair Projects	\$50,000
		Renovations-Building Exteriors	\$20,000
		Renovations-Buildings & Additions-Interiors	\$3,087,048
\$4,188,947		\$4,188,947	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	3 Years+		(\$6,000)
Utilities	Other Funds - Existing	Indefinitely		(\$1,000)
Net Cost / (Savings): (\$7,000)				(\$7,000)

Summary of Work

Originally, the project was to expand the Honors College Residence Hall by constructing the third and final academic and residential wing. The cost of this project and the timing of the pandemic caused the university to cancel the residence hall expansion and prioritize an honors College project at Harper Elliott College. The scope of the work at Harper Elliott will address deferred maintenance within the academic portion of the building to include replacement of the mechanical HVAC system, information technology, interior finishes, and minor exterior site work. No renovation will occur in residential areas of the Harper Elliott College as part of this project. A portion of the CRF funding was expended on design services associated with the original project.

Rationale

After the pandemic, the escalated project cost of the residence hall expansion was determined to be unjustifiable considering the relatively minor increase in student beds that would have been achieved. The state FY17 CRF funding was intended to fund academic areas of the residence hall expansion and is hereby proposed to be diverted to address maintenance and upgrades for the Honors College academic and administrative areas within Harper Elliott College. The central academic portion of the building, specifically Harper College, is one of two academic and administrative buildings on the Horseshoe serving the Honors College as headquarters. If funding permits, similar improvements may be implemented for the other Honors College site on the Horseshoe within DeSaussure College.

Alternatives Considered

No alternatives were considered for this project.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

University of South Carolina - Columbia

Project Name

Utility Tunnel Repair and Shoring

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	18/21
Project Number	2772	Overall Priority	18/36

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Utilities/Energy Systems	100	Water/Sewer	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$3,000,000	Contingencies-Capital Projects	\$180,000
		Fee-Architectural, Engineering & Other	\$120,000
		Other Construction/Renovation/Repair Projects	\$2,700,000
	\$3,000,000		\$3,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Utilities	Other Funds - Existing	Indefinitely		(\$20,000)
Net Cost / (Savings):				(\$20,000)

Summary of Work

The project will install internal steel reinforcing and repair the walls of the metal tube to prevent soils intrusion and collapse on multiple roads.

Rationale

The tunnel to be repaired by this project is in danger of collapsing and it will soon not be safe for maintenance crews to work within.

Alternatives Considered

No alternatives were considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

University of South Carolina - Columbia

Project Name

Strom Thurmond Wellness & Fitness Center Roof and Column Replacement

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	19/21
Project Number	2774	Overall Priority	19/36

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Athletic/Recreational	100	Roof	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$3,400,000	Contingencies-Capital Projects	\$200,000
		Fee-Architectural, Engineering & Other	\$200,000
		Renovations-Building Exteriors	\$750,000
		Roofing-Repairs & Renovations	\$2,250,000
\$3,400,000		\$3,400,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	3 Years+		(\$35,000)
Net Cost / (Savings):				(\$35,000)

Summary of Work

The Strom Thurmond Wellness Center is a 2003 structure and contains approximately 194,000 gross square feet. The project will replace the flat membrane roof which is original to the building. The skylights were replaced a few years ago and they have extensive service life remaining. This project will only replace the flat membrane roof, all flashings and copings, and exterior column enclosures.

Rationale

The roof is beyond its warranty and by FY 2024 when the university seeks Phase I approval, the roof will be 22 years old. The roof has experienced leaks at both the skylights and the flat roof sections. The roof will need replacement in the next few years to avoid moisture intrusion.

Alternatives Considered

There is no responsible alternative to replacing a roof that is beyond its service life that protects a building that must be maintained.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

University of South Carolina - Columbia

Project Name
 Williams Brice Stadium Renovations

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	20/21
Project Number	2777	Overall Priority	20/36

<u>Project Type</u>	<u>Percentage</u>	<u>Facility Type</u>	<u>Percentage</u>	<u>Building Components Affected</u>	<u>Percentage</u>
Construct Additional Facility	40	Athletic/Recreational	100	Other	100
Repair/Renovate Existing Facility/System	60				
	100%		100%		100%

<u>Fund Sources</u>	<u>Amount</u>	<u>Project Costs</u>	<u>Amount</u>
[CP] AFS - Athletic Funds	\$72,000,000	Construction-Buildings & Additions	\$25,900,000
		Contingencies-Capital Projects	\$4,300,000
		Fee-Architectural, Engineering & Other	\$2,900,000
		Other Construction/Renovation/Repair Projects	\$38,900,000
	\$72,000,000		\$72,000,000

<u>Annualized Operating Budget Impact</u>				
<u>Expenditure Category</u>	<u>Fund Group</u>	<u>Recurs</u>	<u>Costs</u>	<u>(Savings)</u>
Maintenance and Repairs	Other Funds - Existing	3 Years+	\$150,000	
Net Cost / (Savings):			\$150,000	

Summary of Work

Replace stadium seating and the Floyd Building in the North End Zone with a new structure to provide suites, club space and new stadium seating. Other renovations to create suites in the west side of the stadium are also priorities for construction. The ultimate scope of work will also include renovations at the east side of the stadium. The total scope and budget will be dependent on an increase to the debt limit for Athletic Revenue Bonds. The project budget and scope could increase significantly.

Rationale

This project would address the shortfall of suites, based on patron demand, by adding suites and creating premium game day experiences with clubs and terraces.

Alternatives Considered

Renovations are not made to the stadium and potential revenue from suite leases are not realized.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

University of South Carolina - Columbia

Project Name

College of Nursing Bio-Behavioral Research Suite Renovation

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	21/21
Project Number	2780	Overall Priority	21/36

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	Electrical/Mechanical	10
				Interior Finishes/Flooring/Fixtures	85
				Water/Sewer	5
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$1,500,000	Contingencies-Capital Projects	\$90,000
		Fee-Architectural, Engineering & Other	\$60,000
		Renovations-Buildings & Additions-Interiors	\$1,350,000
	\$1,500,000		\$1,500,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	3 Years+	\$20,000	
Net Cost / (Savings):			\$20,000	\$20,000

Summary of Work

Renovate a suite to support wet labs and dry labs for clinical research.

Rationale

Relocation of two suites to Lexington Medical Center creates an opportunity to create research space which has been a priority for many years.

Alternatives Considered

No alternatives were considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

University of South Carolina - Columbia

Project Name
 S.T.E.M Building

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	1/6
Project Number	2828	Overall Priority	22/36

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Program/Academic	100	Building Envelope/Windows/Walls	25
				Electrical/Mechanical	20
				HVAC	25
				Interior Finishes/Flooring/Fixtures	25
				Water/Sewer	5
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$85,000,000	Basic Equipment	\$8,270,500
		Builders Risk Insurance	\$85,000
		Construction-Buildings & Additions	\$61,455,000
		Contingencies-Capital Projects	\$6,970,000
		Fee-Architectural, Engineering & Other	\$7,165,500
		Site Development (Non-Depreciable Land Improv)	\$1,054,000
	\$85,000,000		\$85,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Insurance and Warranties	Other Funds - Existing	Indefinitely	\$93,500	
Maintenance and Repairs	Other Funds - Existing	3 Years+	\$475,000	
Utilities	Other Funds - Existing	Indefinitely	\$500,000	
Net Cost / (Savings):			\$1,068,500	\$1,068,500

Summary of Work

The project will construct a new 100,000 gross square foot academic facility for innovation and research labs in the fields of science, technology, engineering, and mathematics (STEM). The building will prioritize new labs and innovation spaces that are well-equipped with the most modern audio/visual and information technology infrastructure. The proposed site for the building is an existing parking lot adjacent to the recently renovated Science and Technology Building and across from other academic science-focused buildings such as Jones Physical Science Center, Earth and Water Sciences Building, Coker Life Sciences, and Sumwalt Engineering Building.

Rationale

Based on defined enrollment growth projections, the 2018 University Master Plan proposes the renovation and optimization of existing facilities to provide needed academic space until 2025. Beyond 2025, new academic space will be needed to accommodate the trajectory of enrollment growth and to provide updated learning and research environments with modern technology infrastructure. The proposed location is specifically identified as an optimal site in the Master Plan and will address the need for more classrooms at the western district of campus where the campus can accommodate growth.

Alternatives Considered

Once the existing shell spaces in the adjacent Science and Technology Building and Jones PSC are renovated, (as part of separate projects), there will be no more shell space on the campus in which to construct more research lab space. Therefore, the strategy of a new building as anticipated in the Master Plan becomes the only alternative.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

University of South Carolina - Columbia

Project Name

McKissick Museum Renovation

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	2/6
Project Number	3636	Overall Priority	23/36

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	Building Envelope/Windows/Walls	10
				Electrical/Mechanical	30
				Interior Finishes/Flooring/Fixtures	60
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Institution Bonds	\$37,500,000	Contingencies-Capital Projects	\$2,400,000
[CP] AFS - Other Funds	\$2,500,000	Fee-Architectural, Engineering & Other	\$1,600,000
		Renovations-Building Exteriors	\$3,000,000
		Renovations-Buildings & Additions-Interiors	\$33,000,000
	\$40,000,000		\$40,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	3 Years+		(\$50,000)
Utilities	Other Funds - Existing	Indefinitely		(\$35,000)
Net Cost / (Savings): (\$85,000)				(\$85,000)

Summary of Work

Renovation of McKissick Museum will be comprehensive to repurpose spaces for academic classroom use and provide upgrades to the visitor center. The project will reconfigure interior walls and provide new M.E.P infrastructure, accessibility upgrades, and light safety improvements. Exterior renovations will repair the limestone facade, restore windows, and create patios on the east side of the building.

Rationale

Upgrades M.E.P systems near the end of their useful life as well as adds academic classroom space.

Alternatives Considered

No alternatives were considered as campus facilities age each passing year. Addressing maintenance needs proactively will help eliminate major campus interruptions.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

University of South Carolina - Columbia

Project Name
 Coker College Maintenance Renovation

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	3/6
Project Number	2824	Overall Priority	24/36

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	Electrical/Mechanical	35
				HVAC	40
				Interior Finishes/Flooring/Fixtures	25
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$35,000,000	Contingencies-Capital Projects	\$3,500,000
		Fee-Architectural, Engineering & Other	\$2,500,000
		Renovations-Buildings & Additions-Interiors	\$9,000,000
		Renovations-Utilities	\$20,000,000
	\$35,000,000		\$35,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	3 Years+		(\$75,000)
Utilities	Other Funds - Existing	Indefinitely		(\$150,000)
Net Cost / (Savings): (\$225,000)				(\$225,000)

Summary of Work

The project will provide a comprehensive renovation of the 186,000 gross square foot structure that was constructed in 1975. The building houses academic and research programs within the College of Pharmacy and departments within the College of Arts and Sciences. The renovation will replace aged mechanical and electrical infrastructure that is original to the 46-year-old building. Worn interior finishes will also be replaced and certain life safety and accessibility upgrades will be implemented.

Rationale

Coker College has only had localized maintenance over the past few decades that included a recent roof replacement, envelope repairs, and mechanical and electrical upgrades. A more comprehensive renovation is needed to elevate the condition of the building to be more consistent with other academic and research facilities on the campus.

Alternatives Considered

Maintenance has been deferred on the building for some time and the alternative of deferring it indefinitely is not considered prudent.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

University of South Carolina - Columbia

Project Name

Student Union Renovation/Expansion

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	4/6
Project Number	3630	Overall Priority	25/36

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	25	Auxiliary/Housing/Food Service/Laundry	100	Interior Finishes/Flooring/Fixtures	75
Repair/Renovate Existing Facility/System	75			Other	25
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$25,000,000	Construction-Buildings & Additions	\$5,625,000
		Contingencies-Capital Projects	\$1,500,000
		Fee-Architectural, Engineering & Other	\$1,000,000
		Renovations-Buildings & Additions-Interiors	\$16,875,000
	\$25,000,000		\$25,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	3 Years+		(\$50,000)
Utilities	Other Funds - Existing	Indefinitely		(\$22,000)
Net Cost / (Savings):				(\$72,000)

Summary of Work

Renovate Russell House to help meet the increasing demand from the current student body. This will see Russell House modernize and the dining services expanded.

Rationale

The last expansion to the Russell House was in the 1970s. The Russell House is too small and inefficient to continue struggling to meet the needs of the student body.

Alternatives Considered

Demolish Russell House and build an entire new student union.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

University of South Carolina - Columbia

Project Name
 300 Main Street HVAC System Replacement

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	5/6
Project Number	2740	Overall Priority	26/36

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	HVAC	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$5,000,000	Contingencies-Capital Projects	\$500,000
		Fee-Architectural, Engineering & Other	\$400,000
		Renovations-Utilities	\$4,100,000
\$5,000,000		\$5,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	3 Years+		(\$35,000)
Utilities	Other Funds - Existing	Indefinitely		(\$75,000)
Net Cost / (Savings): (\$110,000)				(\$110,000)

Summary of Work
 This maintenance project will replace the mechanical HVAC system in the 300 Main St. Building which serves the College of Engineering. The project will replace main air handlers, ductwork and controls.

Rationale
 The building has frequented environmental concerns and the aged equipment has become difficult to maintain in working order.

Alternatives Considered
 There are no immediate plans to remove the building and the existing HVAC system is nearing the end of its useful life.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

University of South Carolina - Columbia

Project Name
 Stone Stadium Slope Stabilization

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Establish Project	Plan Year Priority	6/6
Project Number	2831	Overall Priority	27/36

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Athletic/Recreational	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Athletic Funds	\$1,800,000	Contingencies-Capital Projects	\$110,000
		Fee-Architectural, Engineering & Other	\$70,000
		Other Construction/Renovation/Repair Projects	\$1,620,000
\$1,800,000		\$1,800,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 The project will construct retaining walls to stabilize stadium foundations to prevent lateral settlement.

Rationale
 Ensure the continued structural integrity of the stadium.

Alternatives Considered
 There are no alternatives to ensuring the structural stability of the stadium.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

University of South Carolina - Columbia

Project Name
 Civil Rights History and Research Center

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	1/5
Project Number	2838	Overall Priority	28/36

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Program/Academic	100	Building Envelope/Windows/Walls	20
				Electrical/Mechanical	10
				HVAC	10
				Interior Finishes/Flooring/Fixtures	60
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Federal Funds	\$1,500,000	Basic Equipment	\$982,000
[CP] AFS - Other Funds	\$500,000	Construction-Buildings & Additions	\$17,200,000
[CP] AFS - Other Funds	\$18,000,000	Contingencies-Capital Projects	\$1,418,000
[CP] AFS - State Appropriation	\$4,000,000	Fee-Architectural, Engineering & Other	\$2,000,000
		Site Development (Non-Depreciable Land Improv)	\$2,400,000
\$24,000,000			\$24,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	3 Years+	\$84,000	
Utilities	Other Funds - Existing	Indefinitely	\$112,000	
Net Cost / (Savings):			\$196,000	\$196,000

Summary of Work

Construct a new Civil Rights Center, estimated at 27,000 gross square feet. The building program would include exhibition space, student study space, classrooms, event space, and administration space.

Rationale

A new center will allow portions of Booker T Washington to be repurposed for centers and programs that are synergistic with the Civil Rights Center. The new building will also create new classrooms on campus.

Alternatives Considered

Constrain the Civil Rights Center in Booker T Washington and Thomas Cooper Library buildings.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

University of South Carolina - Columbia

Project Name
 Campus Utility Capital Renewal & Maintenance Reno

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	2/5
Project Number	2832	Overall Priority	29/36

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Utilities/Energy Systems	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$104,900,000	Contingencies-Capital Projects	\$5,000,000
		Fee-Architectural, Engineering & Other	\$5,000,000
		Renovations-Utilities	\$94,900,000
\$104,900,000		\$104,900,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	3 Years+		(\$225,000)
Utilities	Other Funds - Existing	Indefinitely		(\$150,000)
Net Cost / (Savings): (\$375,000)				(\$375,000)

Summary of Work

The project will replace components of the energy/utility infrastructure throughout the campus. Components will include boilers, chillers, cooling towers, chilled water supply and return piping, condensate piping, steam piping, valves, and pumps as required for a comprehensive program of utility capital renewal. The project will be phased.

Rationale

In 2020 and 2021, the campus commissioned an engineering firm to identify, master plan, and prioritize utility priorities. There is a list of over 100 priorities totaling over \$151 million. This project would renew the highest priorities.

Alternatives Considered

Replacements of underground utility infrastructure do not really have practical alternatives when so much of the campus relies on the four central energy plants. Existing building energy infrastructure could be redesigned and renovated to be stand-alone and not connected to the campus network; however, this would be more costly, more disruptive and would not take advantage of the campus infrastructure that exists.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

University of South Carolina - Columbia

Project Name
 Football Operations Center Dining Expansion

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	3/5
Project Number	2833	Overall Priority	30/36

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Athletic/Recreational	100	Interior Finishes/Flooring/Fixtures	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Athletic Funds	\$2,000,000	Contingencies-Capital Projects	\$200,000
		Fee-Architectural, Engineering & Other	\$140,000
		Renovations-Buildings & Additions-Interiors	\$1,660,000
\$2,000,000		\$2,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	3 Years+	\$5,000	
Salaries, Benefits & Payroll Taxes	Other Funds - Existing	Indefinitely		(\$13,000)
Utilities	Other Funds - Existing	Indefinitely	\$8,000	
Net Cost / (Savings):			\$13,000	(\$13,000)

Summary of Work

The project will renovate and upfit a shell expansion area in the Football Operations Center to become a dining space to serve the football team. Serving meals in the Operations Center has been part of the initial planning. Serving the special dietary meals on-site at the training facility will be more convenient for the student-athletes and the coaches.

Rationale

Football student-athletes, coaches, and support staff will not have to leave the building, shuttled to eat at the Academic Enrichment Center cafeteria, and then return to the Operations Center.

Alternatives Considered

The only alternative is to continue using the Academic Enrichment Center which would include continued logistics to get a large group shuttle back and forth.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

University of South Carolina - Columbia

Project Name
 Barnwell Renovation

Submission Type	CPIP Submission - Initial	Plan Year	2027
Request Type	Establish Project	Plan Year Priority	4/5
Project Number	2834	Overall Priority	31/36

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	Building Envelope/Windows/Walls	5
				Electrical/Mechanical	30
				Fire/Security	5
				Interior Finishes/Flooring/Fixtures	60
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$30,000,000	Basic Equipment	\$1,070,000
		Contingencies-Capital Projects	\$2,570,000
		Fee-Architectural, Engineering & Other	\$1,715,000
		Renovations-Building Exteriors	\$855,000
		Renovations-Buildings & Additions-Interiors	\$23,790,000
	\$30,000,000		\$30,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	3 Years+		(\$80,000)
Utilities	Other Funds - Existing	Indefinitely		(\$30,150)
Net Cost / (Savings): (\$110,150)				(\$110,150)

Summary of Work

The project would comprehensively renovate the historic Barnwell College to modernize the academic space and replace aged mechanical and electrical systems. The building would be reconfigured internally to add classrooms and academic support spaces. The restrooms will be replaced with facilities that comply with ADA standards. There will be new finishes throughout. The renovation will also add a fire sprinkler system and new fire alarm equipment. The exterior envelope, including the roof, of the building was recently restored so there is only minimal work needed at the exterior.

Rationale

The MEP systems are at the end of their useful life and the configuration of interior spaces does not support modern teaching, research, or student study.

Alternatives Considered

The alternative would be to allow Barnwell to continue to be an under-utilized building due the inefficient interior spatial configuration.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

University of South Carolina - Columbia

Project Name
 Wardlaw Renovation

Submission Type	CPIP Submission - Initial	Plan Year	2027
Request Type	Establish Project	Plan Year Priority	5/5
Project Number	2836	Overall Priority	32/36

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	Electrical/Mechanical	30
				Fire/Security	10
				Interior Finishes/Flooring/Fixtures	60
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$30,000,000	Basic Equipment	\$1,925,000
		Contingencies-Capital Projects	\$2,570,000
		Fee-Architectural, Engineering & Other	\$1,715,000
		Renovations-Buildings & Additions-Interiors	\$23,790,000
\$30,000,000		\$30,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	3 Years+		(\$80,000)
Utilities	Other Funds - Existing	Indefinitely		(\$30,150)
Net Cost / (Savings): (\$110,150)				(\$110,150)

Summary of Work

The project will reconfigure the interior of Wardlaw College and replace the mechanical system and much of the electrical system. The work will also add a fire sprinkler system and new fire alarms. New classrooms will be created to emphasize technology enhanced active learning. Some public areas will have historic restorations to return the original character to the historic building. There will not be exterior envelope work as the roof, facades, and windows are being replaced and refurbished as part of another project.

Rationale

Most building systems are at the end of their serviceable life and require replacement and maintenance. The interior spaces are in much need of modernization to create an effective teaching environment.

Alternatives Considered

Wardlaw College is a historic building and to replace the square footage with a new facility would be significantly more costly.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

University of South Carolina - Columbia

Project Name

Capstone Residence Hall Renovation

Submission Type	CPIP Submission - Resubmission	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	1/3
Project Number	2767	Overall Priority	33/36

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Auxiliary/Housing/Food Service/Laundry	100	Building Envelope/Windows/Walls	10
				Electrical/Mechanical	25
				Fire/Security	15
				Interior Finishes/Flooring/Fixtures	50
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Revenue Bonds	\$70,000,000	Basic Equipment	\$2,500,000
		Contingencies-Capital Projects	\$6,000,000
		Fee-Architectural, Engineering & Other	\$4,000,000
		Renovations-Building Exteriors	\$2,000,000
		Renovations-Buildings & Additions-Interiors	\$55,500,000
	\$70,000,000		\$70,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	3 Years+		(\$185,000)
Utilities	Other Funds - Existing	Indefinitely		(\$72,000)
Net Cost / (Savings): (\$257,000)				(\$257,000)

Summary of Work

The project would comprehensively renovate the 50+ year old residential building which has 184,541 gross square feet. The scope of work will include the replacement of windows and exterior caulking for returning water-tight integrity and enhancing energy efficiency. Interior work will include the abatement of asbestos and lead paint. New finishes, mechanical, plumbing, electrical and life safety systems will be replaced throughout.

Rationale

Most building systems are at the end of their serviceable life and require replacement and maintenance.

Alternatives Considered

The building is an iconic tower at the east end of the campus and renovation is the most economical option at this time.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

University of South Carolina - Columbia

Project Name
 South Tower Renovation

Submission Type	CIP Submission - Initial	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	2/3
Project Number	2837	Overall Priority	34/36

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Auxiliary/Housing/Food Service/Laundry	100	Building Envelope/Windows/Walls	10
				Electrical/Mechanical	25
				Fire/Security	15
				Interior Finishes/Flooring/Fixtures	50
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Revenue Bonds	\$46,500,000	Basic Equipment	\$1,660,000
		Contingencies-Capital Projects	\$3,985,000
		Fee-Architectural, Engineering & Other	\$2,655,200
		Renovations-Building Exteriors	\$1,329,900
		Renovations-Buildings & Additions-Interiors	\$36,869,900
	\$46,500,000		\$46,500,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	3 Years+		(\$122,890)
Utilities	Other Funds - Existing	Indefinitely		(\$47,835)
Net Cost / (Savings): (\$170,725)				(\$170,725)

Summary of Work

The project would comprehensively renovate the 50+ year old residential building which has 92,000 gross square feet. The scope of work will include the replacement of windows and exterior caulking for returning water-tight integrity and enhancing energy efficiency. Interior work will include the abatement of asbestos and lead paint. New finishes, mechanical, plumbing, electrical and life safety systems will be replaced throughout.

Rationale

Most building systems are at the end of their serviceable life and require replacement and maintenance.

Alternatives Considered

No alternatives were considered.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

University of South Carolina - Columbia

Project Name
 Volleyball Facility

Submission Type	CIP Submission - Resubmission	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	3/3
Project Number	2746	Overall Priority	35/36

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Athletic/Recreational	100	Building Envelope/Windows/Walls	20
				Electrical/Mechanical	10
				HVAC	15
				Interior Finishes/Flooring/Fixtures	55
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Athletic Funds	\$7,000,000	Construction-Buildings & Additions	\$4,200,000
		Contingencies-Capital Projects	\$700,000
		Fee-Architectural, Engineering & Other	\$700,000
		Site Development (Non-Depreciable Land Improv)	\$1,400,000
	\$7,000,000		\$7,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	3 Years+	\$45,000	
Utilities	Other Funds - Existing	Indefinitely	\$60,000	
Net Cost / (Savings):			\$105,000	\$105,000

Summary of Work

The project will construct a new practice and competition volleyball facility in the Athletics Village as contemplated by the Master Plan. The facility will provide a volleyball court, stands for spectators, public rest rooms, locker rooms, team meeting space, and training space.

Rationale

The project would allow the existing shared Practice Facility to be dedicated fully to basketball. Volleyball at the Athletics Village will provide support with the sand volleyball courts which are currently located here. This facility will bring USC varsity volleyball to comparable of their peer SEC institutions.

Alternatives Considered

Not repurposing the existing volleyball facility and constructing a more costly new facility for basketball.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

University of South Carolina - Columbia

Project Name
 Columbia Hall Renovation

Submission Type	CPIP Submission - Resubmission	Plan Year	2029
Request Type	Funding Request	Plan Year Priority	1/1
Project Number	2766	Overall Priority	36/36

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Auxiliary/Housing/Food Service/Laundry	100	Building Envelope/Windows/Walls	20
				Electrical/Mechanical	25
				Fire/Security	5
				Interior Finishes/Flooring/Fixtures	50
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Revenue Bonds	\$53,000,000	Basic Equipment	\$2,000,000
		Contingencies-Capital Projects	\$5,000,000
		Fee-Architectural, Engineering & Other	\$3,000,000
		Renovations-Building Exteriors	\$5,000,000
		Renovations-Buildings & Additions-Interiors	\$38,000,000
	\$53,000,000		\$53,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	3 Years+		(\$60,000)
Utilities	Other Funds - Existing	Indefinitely		(\$48,000)
Net Cost / (Savings): (\$108,000)				(\$108,000)

Summary of Work

The project would comprehensively renovate the 50+ year old residential building which has 121,742 gross square feet. The scope of work will include the replacement of windows and exterior caulking for returning water-tight integrity and enhancing energy efficiency. Interior work will include the abatement of asbestos and lead paint. New finishes, mechanical, plumbing, electrical and life safety systems will be replaced throughout.

Rationale

Most building systems are at the end of their serviceable life and require replacement and maintenance.

Alternatives Considered

The building is at the east end of the campus and renovation is the most economical option at this time.



STATE OF SOUTH CAROLINA
2024 COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

For the Plan Years 2025 - 2029

University of South Carolina - Lancaster

Proposed Permanent Improvement Project Details

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

University of South Carolina - Lancaster

Project Name

FY25 USC Lancaster Maintenance, Renovation, and Replacement

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	1/1
Project Number	2855	Overall Priority	1/2

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Agency/Institution/Campus Wide	100	Building Envelope/Windows/Walls	30
				HVAC	20
				Interior Finishes/Flooring/Fixtures	40
				Parking/Landscape	10
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Capital Reserve Fund	\$1,100,000	Contingencies-Capital Projects	\$400,000
[CP] AFS - State Appropriation	\$5,400,000	Fee-Architectural, Engineering & Other	\$250,000
		Other Construction/Renovation/Repair Projects	\$650,000
		Renovations-Buildings & Additions-Interiors	\$4,200,000
		Renovations-Utilities	\$1,000,000
	\$6,500,000		\$6,500,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	3 Years+		(\$30,000)
Utilities	Other Funds - Existing	Indefinitely		(\$35,000)
Net Cost / (Savings): (\$65,000)				(\$65,000)

Summary of Work

The funding will allow for the campus to address critical maintenance, repairs, and renovations to keep the current infrastructure operational and safe for the campus community. Maintenance, repairs, and renovations will reduce future campus maintenance and operational expenditures.

Rationale

This specific work is chosen based on the criticality of their maintenance needs, impact to the academic mission, and to make the most impact on the maintenance needs.

Alternatives Considered

No alternatives as buildings continue to accumulate maintenance needs each passing year. Proactively addressing these will help eliminate major business interruptions for the campus.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

University of South Carolina - Lancaster

Project Name
 Indoor Athletic Training Facility/Offices

Submission Type	CPIP Submission - Initial	Plan Year	2029
Request Type	Funding Request	Plan Year Priority	1/1
Project Number	3657	Overall Priority	2/2

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	75	Athletic/Recreational	100	Building Envelope/Windows/Walls	20
Site Development	25			Electrical/Mechanical	10
				HVAC	15
				Interior Finishes/Flooring/Fixtures	55
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$5,000,000	Basic Equipment	\$200,000
		Construction-Buildings & Additions	\$3,500,000
		Contingencies-Capital Projects	\$450,000
		Fee-Architectural, Engineering & Other	\$350,000
		Site Development (Non-Depreciable Land Improv)	\$500,000
\$5,000,000		\$5,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	3 Years+	\$35,000	
Utilities	Other Funds - Existing	Indefinitely	\$25,000	
Net Cost / (Savings): \$60,000			\$60,000	

Summary of Work

Construct Indoor Athletic Training Facility/Offices.

Rationale

The existing athletic facilities are older and remote from campus.

Alternatives Considered

Current facilities will continue to be used.



STATE OF SOUTH CAROLINA
2024 COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

For the Plan Years 2025 - 2029

University of South Carolina - Salkehatchie

Proposed Permanent Improvement Project Details

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

University of South Carolina - Salkehatchie

Project Name

FY25 Maintenance, Renovation, & Replacement

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	1/2
Project Number	2861	Overall Priority	1/2

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Agency/Institution/Campus Wide	100	Interior Finishes/Flooring/Fixtures	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Capital Reserve Fund	\$5,000,000	Contingencies-Capital Projects	\$400,000
[CP] AFS - Capital Reserve Fund	\$412,000	Fee-Architectural, Engineering & Other	\$250,000
[CP] AFS - State Appropriation	\$1,088,000	Renovations-Buildings & Additions-Interiors	\$5,850,000
\$6,500,000		\$6,500,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	3 Years+		(\$25,000)
Utilities	Other Funds - Existing	Indefinitely		(\$15,000)
Net Cost / (Savings): (\$40,000)				(\$40,000)

Summary of Work

The funding will allow for the campus to address critical maintenance, repairs, and renovations to keep the current infrastructure operational and safe for the campus community. Maintenance, repairs, and renovations will reduce future campus maintenance and operational expenditures.

Rationale

This specific work is chosen based on the criticality of their maintenance needs, impact to the academic mission, and to make the most impact on the maintenance needs.

Alternatives Considered

No alternatives as buildings continue to accumulate maintenance needs each passing year. Proactively addressing these will help eliminate major business interruptions for the campus.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

University of South Carolina - Salkehatchie

Project Name

New Arena Gymnasium Replacement

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Funding Request	Plan Year Priority	2/2
Project Number	2863	Overall Priority	2/2

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Athletic/Recreational	100	Building Envelope/Windows/Walls	20
				Electrical/Mechanical	15
				HVAC	15
				Interior Finishes/Flooring/Fixtures	50
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$15,000,000	Construction-Buildings & Additions	\$12,000,000
		Contingencies-Capital Projects	\$900,000
		Fee-Architectural, Engineering & Other	\$600,000
		Site Development (Non-Depreciable Land Improv)	\$1,500,000
	\$15,000,000		\$15,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	3 Years+	\$90,000	
Utilities	Other Funds - Existing	Indefinitely	\$110,000	
Net Cost / (Savings):			\$200,000	

Summary of Work

The project will construct a new gymnasium and convocation building of approximately 23,000 gross square feet to support athletics and large gatherings on the Walterboro campus. The gym would provide a collegiate regulation-sized basketball court with supporting spaces such as grandstand seating, locker rooms, public restrooms, coaches offices, and equipment storage.

Rationale

The existing gymnasium is too small to provide a regulation-sized basketball court and the support spaces are inadequate.

Alternatives Considered

The alternative of trying to expand the existing gym was explored but the column spacing is not conducive to expansion.



STATE OF SOUTH CAROLINA
2024 COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

For the Plan Years 2025 - 2029

University of South Carolina - Sumter

Proposed Permanent Improvement Project Details

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

University of South Carolina - Sumter

Project Name

Health, Wellness, and Athletics Center

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	1/3
Project Number	4089	Overall Priority	1/7

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Athletic/Recreational	50	Building Envelope/Windows/Walls	20
				Electrical/Mechanical	15
		Program/Academic	50	Fire/Security	5
				HVAC	15
		Interior Finishes/Flooring/Fixtures	20		
		Parking/Landscape	5		
		Roof	10		
		Water/Sewer	10		
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$1,447,020	Construction-Buildings & Additions	\$7,300,000
[CP] State Appropriation	\$7,552,980	Contingencies-Capital Projects	\$900,000
		Fee-Architectural, Engineering & Other	\$800,000
\$9,000,000			\$9,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Additional	Indefinitely	\$40,000	
Utilities	Other Funds - Additional	Indefinitely	\$75,000	
Net Cost / (Savings):			\$115,000	

Summary of Work

(Phase I - #9528) This project will construct a 13,000 gross square feet expansion to the Nettles Building to accommodate services providing for health, human performance, athletics, community services, and an education success program for students, faculty, staff, and active military personnel and veterans. The expansion will also provide offices for athletics administration. A second component of the project will implement exterior site work improvements at a recreational baseball field used by USC-Sumter's collegiate student-athletes. The site work will replace netting, padding and make field improvements. This project has already received Phase I approval. Once Phase I has been completed, the Nettles Building expansion will be resubmitted for Phase II approval.

Rationale

The USC Sumter athletics teams are essential for recruitment and Title IX compliance. USC Sumter has outgrown the current athletic facilities both for practice, competition, and administration. The indoor basketball court is 4 decades old (1980's) and was designed strictly for recreational purposes. It is inadequate for competitive sports.

Alternatives Considered

No feasible alternatives are available. The existing facilities cannot be adapted to provide the programs intended for the Health, Wellness, and Athletics Center Building.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

University of South Carolina - Sumter

Project Name
 Multipurpose Conference Facility

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	2/3
Project Number	2762	Overall Priority	2/7

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Office/Administration	100	Building Envelope/Windows/Walls	20
				Electrical/Mechanical	20
				HVAC	20
				Interior Finishes/Flooring/Fixtures	35
				Water/Sewer	5
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$12,600,000	Other Construction/Renovation/Repair Projects	\$12,600,000
\$12,600,000		\$12,600,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	3 Years+	\$60,000	
Utilities	Other Funds - Existing	Indefinitely	\$100,000	
Net Cost / (Savings):			\$160,000	

Summary of Work

The funding for this project will help construct the facility that will serve as a general-purpose conference center for community and campus group meetings not associated with a particular department. The venue will be large enough for conferences, with flexible seating arrangements, and a wall structure that can be partitioned into multiple meeting rooms as needed. It will provide adjoining break rooms, and technical installations such as smartboards, digital video projections, Wi-Fi, and video conferencing.

Rationale

A USC Sumter Conference facility would be one of the few, if any, multi-purpose facilities of this type in Sumter.

Alternatives Considered

The university will continue to use what is currently on campus.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

University of South Carolina - Sumter

Project Name
 Facilities Management Center

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	3/3
Project Number	2763	Overall Priority	3/7

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Support Services/Storage/Maintenance	100	Building Envelope/Windows/Walls	20
				Electrical/Mechanical	20
				HVAC	20
				Interior Finishes/Flooring/Fixtures	35
				Water/Sewer	5
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Capital Reserve Fund	\$2,850,000	Construction-Buildings & Additions	\$2,544,000
[CP] AFS - State Appropriation	\$150,000	Contingencies-Capital Projects	\$260,000
		Fee-Architectural, Engineering & Other	\$196,000
\$3,000,000		\$3,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	3 Years+	\$20,000	
Utilities	Other Funds - Existing	Indefinitely	\$10,000	
Net Cost / (Savings): \$30,000			\$30,000	

Summary of Work

Currently, the Facilities Management Center occupies valuable campus space at the rear of the Student Union building. By constructing a new facility at the periphery of the campus, the existing space can be repurposed for needed student union space. No other space exists to relocate the Facilities Management Center.

Rationale

Repurposing space in the Student Union Building is needed to more directly benefit students.

Alternatives Considered

Expanding the footprint of the Student Union is less desirable than relocating facilities to the periphery.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

University of South Carolina - Sumter

Project Name
 WEB Administration Building

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Establish Project	Plan Year Priority	1/3
Project Number	3658	Overall Priority	4/7

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	100	HVAC	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Capital Reserve Fund	\$1,500,000	Contingencies-Capital Projects	\$75,000
		Fee-Architectural, Engineering & Other	\$60,000
		Renovations-Utilities	\$1,365,000
\$1,500,000		\$1,500,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	3 Years+		(\$15,000)
Utilities	Other Funds - Existing	Indefinitely		(\$5,000)
Net Cost / (Savings): (\$20,000)				(\$20,000)

Summary of Work

This project will replace the current HVAC/chiller configuration with rooftop air handlers.

Rationale

The HVAC system must be replaced in the building to maintain proper temperatures and humidity.

Alternatives Considered

There is no alternative to replacing the aged existing systems.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

University of South Carolina - Sumter

Project Name
 Student Union Building

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Establish Project	Plan Year Priority	2/3
Project Number	3659	Overall Priority	5/7

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Agency/Institution/Campus Wide	100	HVAC	50
				Interior Finishes/Flooring/Fixtures	50
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Capital Reserve Fund	\$2,800,000	Contingencies-Capital Projects	\$160,000
		Fee-Architectural, Engineering & Other	\$120,000
		Renovations-Buildings & Additions-Interiors	\$1,400,000
		Renovations-Utilities	\$1,120,000
	\$2,800,000		\$2,800,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	3 Years+		(\$35,000)
Utilities	Other Funds - Existing	Indefinitely		(\$20,000)
Net Cost / (Savings): (\$55,000)				(\$55,000)

Summary of Work

This project will renovate space vacated by the Facilities Management Center and provide mechanical upgrades to the building. The renovation will repurpose support space to become student space for study, technology, and recreation. It will also replace current HVAC with rooftop air handler.

Rationale

Constructing new space will be more expensive than repurposing and renovating the student center.

Alternatives Considered

Constructing new space.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

University of South Carolina - Sumter

Project Name
 Business Administration Building Renovation

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	3/3
Project Number	3660	Overall Priority	6/7

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	35	HVAC	40
		Program/Academic	65	Interior Finishes/Flooring/Fixtures	60
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$2,500,000	Contingencies-Capital Projects	\$150,000
		Fee-Architectural, Engineering & Other	\$100,000
		Renovations-Buildings & Additions-Interiors	\$1,350,000
		Renovations-Utilities	\$900,000
\$2,500,000		\$2,500,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	3 Years+		(\$25,000)
Utilities	Other Funds - Existing	Indefinitely		(\$15,000)
Net Cost / (Savings): (\$40,000)				(\$40,000)

Summary of Work

This project will replace the HVAC system in the building. Interior work to classrooms and offices will also be done including carpet replacement, lighting fixtures, furnishings.

Rationale

The HVAC system is aged, and the building requires modernization of the interior.

Alternatives Considered

Allow the building to continue to deteriorate.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

University of South Carolina - Sumter

Project Name
 Anderson Library Renovation

Submission Type	CPIP Submission - Initial	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	1/1
Project Number	3663	Overall Priority	7/7

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	Interior Finishes/Flooring/Fixtures	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$5,500,000	Contingencies-Capital Projects	\$280,000
		Fee-Architectural, Engineering & Other	\$220,000
		Renovations-Buildings & Additions-Interiors	\$5,000,000
\$5,500,000		\$5,500,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	3 Years+		(\$10,000)
Utilities	Other Funds - Existing	Indefinitely		(\$15,000)
Net Cost / (Savings): (\$25,000)				(\$25,000)

Summary of Work

Renovate current 29,493 square foot building to make the facility more user-friendly for USC Sumter students and for other members of the greater Sumter Area community. Modernize finishes and spaces.

Rationale

This project would provide social spaces for interaction and knowledge exchange, provide upgraded study rooms, and learning spaces conducive for developing new skills and learning new technologies. The facility would also house a student success center.

Alternatives Considered

Constructing a new library or not making improvements are not considered prudent alternatives.



STATE OF SOUTH CAROLINA
2024 COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

For the Plan Years 2025 - 2029

University of South Carolina - Union

Proposed Permanent Improvement Project Details

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

University of South Carolina - Union

Project Name

FY24 Maintenance, Renovation, and Replacement - Roof Replacement

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	1/2
Project Number	4095	Overall Priority	1/2

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	Roof	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Capital Reserve Fund	\$24,000	Contingencies-Capital Projects	\$90,000
[CP] Capital Reserve Fund	\$1,576,000	Fee-Architectural, Engineering & Other	\$70,000
		Roofing-Repairs & Renovations	\$1,440,000
\$1,600,000			\$1,600,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	3 Years+		(\$8,500)
Utilities	Other Funds - Existing	Indefinitely		(\$3,400)
Net Cost / (Savings): (\$11,900)				(\$11,900)

Summary of Work

(Phase I - #9533) The project scope will be replacing aged roofs with primary focus on two main program/academic buildings: Jonesville Gym and Student Services. Both buildings' existing roofs are 20+ years old and beyond their warranty. Funding will allow existing roofs to be removed and replaced with a roofing surface recommended by the roofing consultant. Also, insulation will be installed with current rated standards, address scupper sleeves and roof drains, and removal of an unused rooftop equipment to maximize life of the newly install roof. This project has already received Phase I approval. Once Phase I has been completed, the project will be resubmitted for Phase II approval.

Rationale

Both roofs are past their warranty period and are in excess of 20 years old. The new roofs will qualify for a manufacturer's 20-year, non-prorated, no dollar limit labor and material warranty. Installing contractor will provide the University with an additional 2-year labor and material warranty.

Alternatives Considered

No alternative as facilities continue to accumulate capital renewal needs each passing year. Proactively addressing these items will assist in eliminating campus interruptions.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

University of South Carolina - Union

Project Name

FY25 Maintenance, Renovation, & Replacement

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	2/2
Project Number	3608	Overall Priority	2/2

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Agency/Institution/Campus Wide	100	Electrical/Mechanical	15
				HVAC	15
				Interior Finishes/Flooring/Fixtures	70
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$5,000,000	Contingencies-Capital Projects	\$315,000
		Fee-Architectural, Engineering & Other	\$210,000
		Renovations-Buildings & Additions-Interiors	\$4,475,000
\$5,000,000		\$5,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	3 Years+		(\$20,000)
Utilities	Other Funds - Existing	Indefinitely		(\$15,000)
Net Cost / (Savings): (\$35,000)				(\$35,000)

Summary of Work

The funding will allow for the campus to address critical maintenance, repairs, and renovations to keep the current infrastructure operational and safe for the campus community. Maintenance, repairs, and renovations will reduce future campus maintenance and operational expenditures.

Rationale

This specific work is chosen based on the criticality of their maintenance needs, impact to the academic mission, and to make the most impact on the maintenance needs.

Alternatives Considered

No alternatives as buildings continue to accumulate maintenance needs each passing year. Proactively addressing these will help eliminate major business interruptions for the campus.



STATE OF SOUTH CAROLINA
2024 COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

For the Plan Years 2025 - 2029

University of South Carolina - Upstate

Proposed Permanent Improvement Project Details

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

University of South Carolina - Upstate

Project Name

FY25 Maintenance, Renovation, & Replacement - Interior

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	1/4
Project Number	2869	Overall Priority	1/13

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Agency/Institution/Campus Wide	100	Electrical/Mechanical	20
				HVAC	15
				Interior Finishes/Flooring/Fixtures	65
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$15,500,000	Contingencies-Capital Projects	\$852,500
		Fee-Architectural, Engineering & Other	\$697,500
		Renovations-Buildings & Additions-Interiors	\$13,950,000
	\$15,500,000		\$15,500,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	3 Years+		(\$35,000)
Utilities	Other Funds - Existing	Indefinitely		(\$15,000)
Net Cost / (Savings): (\$50,000)				(\$50,000)

Summary of Work

The funding will allow for the campus to address critical maintenance, repairs, and renovations to keep the current infrastructure operational and safe for the campus community. Maintenance, repairs, and renovations will reduce future campus maintenance and operational expenditures.

Rationale

This specific work is chosen based on the criticality of their maintenance needs, impact to the academic mission, and to make the most impact on the maintenance needs.

Alternatives Considered

No alternatives as buildings continue to accumulate maintenance needs each passing year. Proactively addressing these will help eliminate major business interruptions for the campus.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

University of South Carolina - Upstate

Project Name

FY25 Maintenance, Renovation, & Replacement - Exterior

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	2/4
Project Number	4097	Overall Priority	2/13

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Agency/Institution/Campus Wide	100	Building Envelope/Windows/Walls	55
				Water/Sewer	45
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation - Capital	\$1,500,000	Contingencies-Capital Projects	\$82,500
		Fee-Architectural, Engineering & Other	\$67,500
		Renovations-Building Exteriors	\$1,350,000
	\$1,500,000		\$1,500,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	3 Years+		(\$30,000)
Utilities	Other Funds - Existing	Indefinitely		(\$20,000)
Net Cost / (Savings):				(\$50,000)

Summary of Work

The funding will allow for the replacement of septic tank system in 4 maintenance/service buildings with new sewer systems and exterior water intrusion repairs in numerous buildings.

Rationale

This specific work is chosen based on the criticality of their maintenance needs, impact to the academic mission, and to make the most impact on the maintenance needs. The septic tanks are creating numerous issues that need to be resolved.

Alternatives Considered

No alternatives as buildings continue to accumulate maintenance needs each passing year. Proactively addressing these will help eliminate major business interruptions for the campus.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

University of South Carolina - Upstate

Project Name

George Dean Johnson Building Acquisition

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	3/4
Project Number	2865	Overall Priority	3/13

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Purchase Land/Building	100	Program/Academic	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$20,000	Building Purchase	\$14,000,000
[CP] AFS - Other Funds	\$14,000,000	Fee-Architectural, Engineering & Other	\$20,000
\$14,020,000		\$14,020,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

(Preliminary Land Acquisition - #9557) The project will authorize the University to acquire the 59,000 gross square foot George Dean Johnson Jr building and the land it sits on. The University currently occupies the building which houses the Business and Economics academic departments. The University already covers all operational and maintenance costs so there is no change to the annualized operating budget.

Rationale

Acquiring the building will enable the University to stop paying to lease the building. The lease cost includes the cost of interest on a mortgage held by the current owner. Once the University purchases the building, the funds that would have been used to pay a lease can be used by the University to reimburse itself less the cost of the interest.

Alternatives Considered

Continuing to pay the lease which includes interest costs.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

University of South Carolina - Upstate

Project Name

George Dean Johnson Jr 3rd Floor Renovation

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	4/4
Project Number	2756	Overall Priority	4/13

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	Interior Finishes/Flooring/Fixtures	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$4,000,000	Basic Equipment	\$200,000
		Contingencies-Capital Projects	\$350,000
		Fee-Architectural, Engineering & Other	\$350,000
		Renovations-Buildings & Additions-Interiors	\$3,100,000
	\$4,000,000		\$4,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	3 Years+	\$15,000	
Utilities	Other Funds - Existing	Indefinitely	\$15,000	
Net Cost / (Savings):			\$30,000	

Summary of Work

This project will upfit interior shell space on the third floor to create additional classrooms, offices, and associated support spaces.

Rationale

Additional classrooms and offices are needed to meet student demands and provide swing space for classrooms impacted by renovations on the main campus.

Alternatives Considered

Upfitting existing shell space is a more economical approach as compared to constructing new space.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

University of South Carolina - Upstate

Project Name
 Smith Science Building Renovation/Expansion

Submission Type	CPIP Submission - Initial	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	1/3
Project Number	3653	Overall Priority	5/13

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	40	Program/Academic	100	Building Envelope/Windows/Walls	15
Repair/Renovate Existing Facility/System	60			Electrical/Mechanical	5
				HVAC	10
				Interior Finishes/Flooring/Fixtures	70
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$23,000,000	Basic Equipment	\$1,050,000
		Construction-Buildings & Additions	\$7,250,000
		Contingencies-Capital Projects	\$1,350,000
		Fee-Architectural, Engineering & Other	\$1,500,000
		Renovations-Buildings & Additions-Interiors	\$11,850,000
	\$23,000,000		\$23,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	3 Years+	\$80,000	
Utilities	Other Funds - Existing	Indefinitely	\$125,000	
Net Cost / (Savings):			\$205,000	

Summary of Work

Complete the construction of a new addition adjacent to the existing science building and renovate select existing spaces to increase research/teaching lab space and add class-labs.

Rationale

The expansion of the Smith Science building will help better serve the students as well as modernize the lab space and class labs.

Alternatives Considered

No feasible alternatives as the infrastructure are aged and needs replacing.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

University of South Carolina - Upstate

Project Name
 Campus Water Drainage

Submission Type	CPIP Submission - Initial	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	2/3
Project Number	3655	Overall Priority	6/13

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Agency/Institution/Campus Wide	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$300,000	Other Construction/Renovation/Repair Projects	\$300,000
\$300,000		\$300,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Replace and repair drainage pipes and junction boxes to restore the system.

Rationale

This specific work is chosen based on the criticality of their maintenance needs.

Alternatives Considered

No alternatives as the pipes must be replaced.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

University of South Carolina - Upstate

Project Name
 Health Services Building Renovation

Submission Type	CPIP Submission - Initial	Plan Year	2027
Request Type	Establish Project	Plan Year Priority	3/3
Project Number	4091	Overall Priority	7/13

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	10	Health Care/Medical	85	Building Envelope/Windows/Walls	20
Environmental	5	Parking/Roads/Site Development	10	Electrical/Mechanical	10
Repair/Renovate Existing Facility/System	80	Utilities/Energy Systems	5	Fire/Security	5
Site Development	5			HVAC	5
				Interior Finishes/Flooring/Fixtures	35
				Other	5
				Parking/Landscape	15
				Water/Sewer	5
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] Federal Funds	\$7,400,000	Basic Equipment	\$280,000
		Construction-Buildings & Additions	\$90,000
		Contingencies-Capital Projects	\$930,000
		Fee-Architectural, Engineering & Other	\$550,000
		Other Construction/Renovation/Repair Projects	\$1,550,000
		Renovations-Building Exteriors	\$1,600,000
		Renovations-Buildings & Additions-Interiors	\$2,400,000
	\$7,400,000		\$7,400,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	3 Years+	\$15,000	
Utilities	Other Funds - Existing	Indefinitely	\$10,000	
Net Cost / (Savings):			\$25,000	\$25,000

Summary of Work

This project will renovate the current Health Services building and 3+ acre site from the award of an Environmental Protection Agency (EPA) sponsored award. The project will prioritize the following:

1. Renovate the current building to create 2 class labs for community outreach to include a food prep studio for vegetables and fruit grown on site.
2. Increase the size of the existing parking lot and construct an environmentally sustainable type of detention pond.
3. Construct a greenhouse, pavilion (for outdoor teaching), add exterior storage, raised gardens, and outdoor seating spaces with walking paths.
4. Utilize sustainable construction to include, EV charging stations, solar power for the building, outbuildings, picnic tables, etc., impervious pavers and walking pathways.

Rationale

The upgrades and modernizations to the building and space would provide additional space for the growing campus to facilitate academic pedagogy and would provide a venue to serve and engage the well-being of campus and surrounding community.

Alternatives Considered

There are no alternatives as the Health Services Building serves as the student health and well-being for the campus community.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

University of South Carolina - Upstate

Project Name

Academic Media Renovations, New HVAC and New Addition -
 College of Engineering

Submission Type	CPIP Submission - Resubmission	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	1/5
Project Number	2866	Overall Priority	8/13

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	75	Program/Academic	100	Building Envelope/Windows/Walls	20
Repair/Renovate Existing Facility/System	25			Electrical/Mechanical	10
				HVAC	10
				Interior Finishes/Flooring/Fixtures	60
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$43,000,000	Construction-Buildings & Additions	\$26,000,000
		Construction-Buildings & Additions	\$3,000,000
		Contingencies-Capital Projects	\$2,000,000
		Fee-Architectural, Engineering & Other	\$4,000,000
		Renovations-Buildings & Additions-Interiors	\$8,000,000
	\$43,000,000		\$43,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	3 Years+	\$60,000	
Utilities	Other Funds - Existing	Indefinitely	\$100,000	
Net Cost / (Savings):			\$160,000	

Summary of Work

Interior upgrades to select lab and support spaces, replace select lab benches, equipment, fume hoods and interior finishes that houses the Natural Sciences and Engineering academic units. Construct new 20,000 GSF addition for Active Learning Lab, Greenhouse, Herbarium, Computer Lab, Chemistry Nursing Lab, Student Study Rooms, Chemistry Laser Lab, Climate Chambers, Animal Research space, Chemistry Instrumentation space, Chemist and Biology Research labs, Office suites for the Chair Natural Sciences and Engineering and the Dean of College of Science and Technology, Faculty and Staff offices, department support/storage spaces, and associated new mechanical systems

Rationale

Opened in 1984, improve office, classroom, and laboratory space.

Alternatives Considered

No alternatives as capital renewal are needed for an aged building.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

University of South Carolina - Upstate

Project Name

Arena & Convocation Center Construction

Submission Type	CPIP Submission - Resubmission	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	2/5
Project Number	2867	Overall Priority	9/13

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Athletic/Recreational	90	Building Envelope/Windows/Walls	25
		Program/Academic	10	Electrical/Mechanical	20
				HVAC	15
				Interior Finishes/Flooring/Fixtures	30
				Water/Sewer	10
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Institution Bonds	\$40,000,000	Construction-Buildings & Additions	\$70,000,000
[CP] AFS - Other Funds	\$15,000,000	Contingencies-Capital Projects	\$6,000,000
[CP] AFS - Other Funds	\$15,000,000	Fee-Architectural, Engineering & Other	\$5,000,000
[CP] AFS - State Appropriation	\$15,000,000	Site Development (Non-Depreciable Land Improv)	\$4,000,000
	\$85,000,000		\$85,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	3 Years+	\$90,000	
Other Expenses	Other Funds - Existing	3 Years+	\$108,000	
Utilities	Other Funds - Existing	Indefinitely	\$120,000	
Net Cost / (Savings): \$318,000			\$318,000	

Summary of Work

This project will construct a new arena/convocation center for NCAA Division 1 sports with associated support spaces including locker rooms and team rooms. The new facility will be used for other university and community functions to include convocation, commencement, and public events. The seating capacity is projected to be approximately 3,000 seats.

Rationale

The University needs a space of this magnitude to hold events. The facility being dual purposed as an arena that will allow varsity teams (men's and women's) new space to comparable peers.

Alternatives Considered

Continue using the Hodge Center.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

University of South Carolina - Upstate

Project Name

Mary Black College of Nursing Construction

Submission Type	CPIP Submission - Resubmission	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	3/5
Project Number	2868	Overall Priority	10/13

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Program/Academic	100	Building Envelope/Windows/Walls	20
				Electrical/Mechanical	25
				HVAC	15
				Interior Finishes/Flooring/Fixtures	30
				Water/Sewer	10
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Capital Reserve Fund	\$5,000,000	Construction-Buildings & Additions	\$60,000,000
[CP] AFS - Institution Bonds	\$20,000,000	Contingencies-Capital Projects	\$6,283,000
[CP] AFS - Other Funds	\$1,000,000	Fee-Architectural, Engineering & Other	\$4,817,000
[CP] AFS - State Appropriation	\$48,000,000	Site Development (Non-Depreciable Land Improv)	\$2,900,000
\$74,000,000		\$74,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	3 Years+	\$152,000	
Utilities	Other Funds - Existing	Indefinitely	\$175,000	
Net Cost / (Savings):			\$327,000	

Summary of Work
 Construct a new 76,000 GSF facility to include nursing classrooms, labs, computer labs, meeting spaces, furniture and equipment, administrative offices and affiliated student study group spaces.

Rationale

To help the demand of a growing student population within this field and to help battle the healthcare shortage for the State of South Carolina.

Alternatives Considered

Continue using current space but the Nursing program will be limited and unable to grow and modernize.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

University of South Carolina - Upstate

Project Name
 Outdoor Track & Field Facility

Submission Type	CPIP Submission - Initial	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	4/5
Project Number	2873	Overall Priority	11/13

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Athletic/Recreational	100	Building Envelope/Windows/Walls	40
				Electrical/Mechanical	20
				HVAC	10
				Interior Finishes/Flooring/Fixtures	25
				Water/Sewer	5
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$6,000,000	Construction-Buildings & Additions	\$5,000,000
		Contingencies-Capital Projects	\$350,000
		Fee-Architectural, Engineering & Other	\$250,000
		Site Development (Non-Depreciable Land Improv)	\$400,000
\$6,000,000		\$6,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	3 Years+	\$35,000	
Utilities	Other Funds - Existing	Indefinitely	\$15,000	
Net Cost / (Savings):			\$50,000	

Summary of Work

Construct new Track & Field. Considering outdoor and indoor facility and support facilities to include bleachers, administrative offices and parking.

Rationale

The University is currently using two High School facilities in the Spartanburg area for T&F events. This new track & field facility would be closer and better for the athletes.

Alternatives Considered

The University will continue to use the two high school facilities.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

University of South Carolina - Upstate

Project Name
 Athletics Support Facility

Submission Type	CPIP Submission - Initial	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	5/5
Project Number	2874	Overall Priority	12/13

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Athletic/Recreational	100	Building Envelope/Windows/Walls	25
				Electrical/Mechanical	15
				HVAC	25
				Interior Finishes/Flooring/Fixtures	30
				Water/Sewer	5
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$4,000,000	Construction-Buildings & Additions	\$3,200,000
		Contingencies-Capital Projects	\$250,000
		Fee-Architectural, Engineering & Other	\$150,000
		Site Development (Non-Depreciable Land Improv)	\$400,000
\$4,000,000		\$4,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	3 Years+	\$30,000	
Utilities	Other Funds - Existing	Indefinitely	\$20,000	
Net Cost / (Savings):			\$50,000	

Summary of Work

Construct new 4,500 GSF building to provide student athlete visitor's and officials locker rooms, 4 offices, laundry facility, storage, and concessions.

Rationale

The proposed new facility to provide locker/restrooms to accommodate growth, concessions, laundry storage and offices. This building is adjacent to the existing soccer, baseball and softball fields for close proximity.

Alternatives Considered

The University will continue to use facilities in Hodge located on the opposite side of campus.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

University of South Carolina - Upstate

Project Name
 Academic Smith Interior Renovations

Submission Type	CPIP Submission - Initial	Plan Year	2029
Request Type	Funding Request	Plan Year Priority	1/1
Project Number	2875	Overall Priority	13/13

<u>Project Type</u>	<u>Percentage</u>	<u>Facility Type</u>	<u>Percentage</u>	<u>Building Components Affected</u>	<u>Percentage</u>
Repair/Renovate Existing Facility/System	100	Program/Academic	100	Interior Finishes/Flooring/Fixtures	100
100%		100%		100%	

<u>Fund Sources</u>	<u>Amount</u>	<u>Project Costs</u>	<u>Amount</u>
[CP] AFS - State Appropriation	\$7,000,000	Contingencies-Capital Projects	\$420,000
		Fee-Architectural, Engineering & Other	\$280,000
		Renovations-Buildings & Additions-Interiors	\$6,300,000
	\$7,000,000		\$7,000,000

<u>Annualized Operating Budget Impact</u>				
<u>Expenditure Category</u>	<u>Fund Group</u>	<u>Recurs</u>	<u>Costs</u>	<u>(Savings)</u>
Maintenance and Repairs	Other Funds - Existing	3 Years+		(\$20,000)
Utilities	Other Funds - Existing	Indefinitely		(\$30,000)
Net Cost / (Savings): (\$50,000)				(\$50,000)

Summary of Work

Interior upgrades to select lab and support spaces, replace select lab benches, equipment, fume hoods and interior finishes.

Rationale

Many of the class-labs are dated and are need of upgrades to improve function and appearance.

Alternatives Considered

No alternatives as the class-labs continue to deteriorate with each passing year.



STATE OF SOUTH CAROLINA
2024 COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

For the Plan Years 2025 - 2029

Vocational Rehabilitation Department

Proposed Permanent Improvement Project Details

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Vocational Rehabilitation Department

Project Name

Marlboro VR Center Repaving

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	1/3
Project Number	2953	Overall Priority	1/17

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	Parking/Landscape	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Federal Funds - Internal Fund	\$15,000	Contingencies-Capital Projects	\$50,000
[CP] Federal Funds - Internal Fund	\$523,800	Fee-Architectural, Engineering & Other	\$45,000
[CP] State Appropriation	\$179,600	Site Development (Non-Depreciable Land Improv)	\$623,400
\$718,400		\$718,400	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

Repair and resurface the existing parking lot and loading area. Subsurface investigations will be required to determine the level of deterioration of the existing paved areas. Exterior lighting will also be added to the parking areas for increased safety and security.

Rationale

The facility is over 33 years old and the parking lot and loading areas need repair and resurfacing.

Alternatives Considered

Continue to patch deteriorated pavement and base.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Vocational Rehabilitation Department

Project Name

Berkeley Dorchester VR Center Reroofing

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	2/3
Project Number	2954	Overall Priority	2/17

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	Roof	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$494,000	Contingencies-Capital Projects	\$40,000
		Fee-Architectural, Engineering & Other	\$25,000
		Roofing-Repairs & Renovations	\$429,000
\$494,000		\$494,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 Reroof Berkeley Dorchester VR Center building consisting of approximately 21,450 square feet of roof deck with new roofing system. Remove existing built-up roof then apply a new roofing system. The project may require removal and disposal of asbestos containing roofing and flashing materials.

Rationale
 The roof is approximately 30 years old and has exceeded its life expectancy.

Alternatives Considered
 Do not replace the roof.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Vocational Rehabilitation Department

Project Name

State Office Generator Addition

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	3/3
Project Number	2955	Overall Priority	3/17

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	Electrical/Mechanical	70
				HVAC	30
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Federal Funds - Internal Fund	\$250,000	Contingencies-Capital Projects	\$10,000
		Fee-Architectural, Engineering & Other	\$15,000
		Other Construction/Renovation/Repair Projects	\$225,000
	\$250,000		\$250,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Installation of a generator that will provide continuous uninterrupted power to the IT server room. To comply with South Carolina Division of Information Security (DIS200), the Agency must implement a data center emergency power solution that will provide uninterruptible power to facilitate transition to long-term alternate power in the event of a primary power source failure.

Rationale

Business continuity.

Alternatives Considered

Do not install a generator and risk data loss.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Vocational Rehabilitation Department

Project Name
 Conway VR Center Repaving

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	1/6
Project Number	2956	Overall Priority	4/17

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	Parking/Landscape	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Federal Funds - Internal Fund	\$425,250	Contingencies-Capital Projects	\$40,000
[CP] State Appropriation	\$141,750	Fee-Architectural, Engineering & Other	\$45,000
		Site Development (Non-Depreciable Land Improv)	\$482,000
\$567,000		\$567,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 Repair and resurface the existing parking lot and loading area. Subsurface investigations will be required to determine the level of deterioration of the existing paved areas. Exterior lighting will also be added to the parking areas for increased safety and security.

Rationale
 The facility is over 43 years old and the parking lot and loading areas need repair and resurfacing.

Alternatives Considered
 Continue to patch deteriorated pavement and base.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Vocational Rehabilitation Department

Project Name

Lexington VR Center Repaving

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	2/6
Project Number	2957	Overall Priority	5/17

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	Parking/Landscape	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Federal Funds - Internal Fund	\$530,550	Contingencies-Capital Projects	\$50,000
[CP] State Appropriation	\$176,850	Fee-Architectural, Engineering & Other	\$45,000
		Site Development (Non-Depreciable Land Improv)	\$612,400
\$707,400		\$707,400	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 Repair and resurface the existing parking lot and loading area. Subsurface investigations will be required to determine the level of deterioration of the existing paved areas. Exterior lighting will also be added to the parking areas for increased safety and security.

Rationale
 The facility is over 41 years old and the parking lot and loading areas need repair and resurfacing.

Alternatives Considered
 Continue to patch deteriorated pavement and base.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Vocational Rehabilitation Department

Project Name

Evaluation Center/State Office Repaving

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	3/6
Project Number	2958	Overall Priority	6/17

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	Parking/Landscape	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Federal Funds - Internal Fund	\$450,000	Contingencies-Capital Projects	\$50,000
[CP] State Appropriation	\$150,000	Fee-Architectural, Engineering & Other	\$50,000
		Site Development (Non-Depreciable Land Improv)	\$500,000
\$600,000		\$600,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 Repair and resurface the existing parking lot and loading area. Subsurface investigations will be required to determine the level of deterioration of the existing paved areas. Exterior lighting will also be added to the parking areas for increased safety and security.

Rationale
 The facility is over 46 years old, and the parking lot and driveways need repair and resurfacing.

Alternatives Considered
 Continue to patch deteriorated pavement and base.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Vocational Rehabilitation Department

Project Name

ITTC/Rehabilitation Engineering Building Repaving

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	4/6
Project Number	2959	Overall Priority	7/17

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	Parking/Landscape	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Federal Funds - Internal Fund	\$450,000	Contingencies-Capital Projects	\$50,000
[CP] State Appropriation	\$150,000	Fee-Architectural, Engineering & Other	\$50,000
		Site Development (Non-Depreciable Land Improv)	\$500,000
\$600,000		\$600,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 Repair and resurface the existing parking lot and loading area. Subsurface investigations will be required to determine the level of deterioration of the existing paved areas. Exterior lighting will also be added to the parking areas for increased safety and security.

Rationale
 The facility is over 34 years old, and the parking lot and driveways need repair and resurfacing.

Alternatives Considered
 Continue to patch deteriorated pavement and base.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Vocational Rehabilitation Department

Project Name
 Holmesview Center Rebuilding

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	5/6
Project Number	2960	Overall Priority	8/17

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Program/Academic	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Capital Reserve Fund	\$4,275,000	Basic Equipment	\$850,000
[CP] Federal Funds - Internal Fund	\$11,075,000	Construction-Buildings & Additions	\$16,000,000
[CP] Other Funds	\$6,800,000	Contingencies-Capital Projects	\$1,800,000
		Fee-Architectural, Engineering & Other	\$1,500,000
		Site Development (Non-Depreciable Land Improv)	\$2,000,000
\$22,150,000			\$22,150,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Construct a new drug and alcohol treatment center to replace the structure that was destroyed by fire in November 2016. The new building will be a site adaptation from the facility recently built in Florence (Palmetto Center). The facility will include men's and women's dorm rooms, community room, day room, group therapy rooms, exercise area, computer classroom, offices, kitchen, dining and support areas.

Rationale

Previous building was destroyed by fire in November 2016.

Alternatives Considered

Do not replace the facility.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Vocational Rehabilitation Department

Project Name

Dorm Building VR Ctr Replacement - Heat Pump Units

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	6/6
Project Number	3542	Overall Priority	9/17

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	HVAC	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Capital Reserve Fund	\$73,750	Basic Equipment	\$250,000
[CP] Federal Funds - Internal Fund	\$221,250	Contingencies-Capital Projects	\$25,000
		Fee-Architectural, Engineering & Other	\$20,000
\$295,000		\$295,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 Replace all water source heat pump units with new energy-efficient units - Total of 23 units.

Rationale
 System is out of date and costly to repair.

Alternatives Considered
 Try to repair outdated units and parts are difficult to find.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Vocational Rehabilitation Department

Project Name

State Office Building Replacement of VAV Boxes

Submission Type	CPIP Submission - Initial	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	1/3
Project Number	3391	Overall Priority	10/17

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Replace Existing Facility/System	100	Program/Academic	100	HVAC	100
100%		100%			100%

Fund Sources	Amount	Project Costs	Amount
[CP] Capital Reserve Fund	\$147,500	Contingencies-Capital Projects	\$50,000
[CP] Federal Funds - Internal Fund	\$442,500	Fee-Architectural, Engineering & Other	\$40,000
		Other Construction/Renovation/Repair Projects	\$500,000
	\$590,000		\$590,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Replace all existing VAV (Variable Air Volume) boxes and pneumatic controls with new VAV boxes with digital controls and a building Energy Management System.

Rationale

The original equipment was installed 1983. The VAV system is not supported and outdated.

Alternatives Considered

Not to replace and repairs are difficult because of outdated parts.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Vocational Rehabilitation Department

Project Name

Muscular Development Center Reroofing

Submission Type	CPIP Submission - Initial	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	2/3
Project Number	3400	Overall Priority	11/17

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	Roof	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Capital Reserve Fund	\$112,500	Contingencies-Capital Projects	\$35,000
[CP] Federal Funds - Internal Fund	\$337,500	Fee-Architectural, Engineering & Other	\$40,000
		Roofing-Repairs & Renovations	\$375,000
\$450,000		\$450,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 Reroof Muscular Development Center (MDC) building consisting of approximately 22,800 square feet of roof with new roofing system. Remove existing shingle roof then apply a new shingle roofing system.

Rationale
 The roof is approximately 23 years old and has exceeded its life expectancy.

Alternatives Considered
 Do not replace the roof.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Vocational Rehabilitation Department

Project Name
 Beaufort VR Center Repaving

Submission Type	CPIP Submission - Initial	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	3/3
Project Number	3261	Overall Priority	12/17

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	Parking/Landscape	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Federal Funds - Capital	\$168,750	Contingencies-Capital Projects	\$55,000
[CP] Federal Funds - Internal Fund	\$506,250	Fee-Architectural, Engineering & Other	\$45,000
		Site Development (Non-Depreciable Land Improv)	\$575,000
\$675,000		\$675,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 Repair and resurface the existing parking lot and loading area. Subsurface investigations will be required to determine the level of deterioration of the existing paved areas. Exterior lighting will also be added to the parking areas for increased safety and security.

Rationale
 The existing paved areas have deteriorated and need repair and resurfacing, since the facility is over 36 years old.

Alternatives Considered
 Do not repair or resurface the parking lot.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Vocational Rehabilitation Department

Project Name
 State Office Building Reroofing

Submission Type	CPIP Submission - Initial	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	1/4
Project Number	3405	Overall Priority	13/17

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	Roof	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Capital Reserve Fund	\$195,000	Contingencies-Capital Projects	\$65,000
[CP] Federal Funds - Internal Fund	\$585,000	Fee-Architectural, Engineering & Other	\$39,000
		Roofing-Repairs & Renovations	\$676,000
\$780,000		\$780,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 Reroof SCVRD State Office building consisting of approximately 17,750 square feet of roof deck with new roofing system. Remove existing built-up roof then apply a new roofing system. The project may require removal and disposal of asbestos containing roofing and flashing materials.

Rationale
 The roof is approximately 34 years old and has exceeded its life expectancy.

Alternatives Considered
 Do not replace the roof.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Vocational Rehabilitation Department

Project Name
 Spartanburg VR Center Reroofing

Submission Type	CPIP Submission - Initial	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	2/4
Project Number	3421	Overall Priority	14/17

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	Roof	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Capital Reserve Fund	\$330,850	Contingencies-Capital Projects	\$95,000
[CP] Federal Funds - Internal Fund	\$992,550	Fee-Architectural, Engineering & Other	\$39,000
		Roofing-Repairs & Renovations	\$1,189,400
\$1,323,400			\$1,323,400

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 Reroof Spartanburg VR Center building consisting of approximately 31,300 square feet of roof deck with new roofing system. Remove existing built-up roof then apply a new roofing system. The project may require removal and disposal of asbestos containing roofing and flashing materials.

Rationale
 The roof is approximately 29 years old and has exceeded its life expectancy.

Alternatives Considered
 Do not replace the roof.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Vocational Rehabilitation Department

Project Name
 Florence VR Reroofing

Submission Type	CPIP Submission - Initial	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	3/4
Project Number	3422	Overall Priority	15/17

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	Roof	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Capital Reserve Fund	\$285,900	Contingencies-Capital Projects	\$90,000
[CP] Federal Funds - Internal Fund	\$857,700	Fee-Architectural, Engineering & Other	\$39,000
		Roofing-Repairs & Renovations	\$1,014,600
\$1,143,600		\$1,143,600	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 Reroof Florence VR Center building consisting of approximately 26,700 square feet of roof deck with new roofing system. Remove existing built-up roof then apply a new roofing system. The project may require removal and disposal of asbestos containing roofing and flashing materials.

Rationale
 The roof is approximately 24-year-old and exceeded its life expectancy.

Alternatives Considered
 Do not replace roof.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Vocational Rehabilitation Department

Project Name

Greenville VR Center Reroofing

Submission Type	CPIP Submission - Initial	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	4/4
Project Number	3423	Overall Priority	16/17

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	Roof	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Capital Reserve Fund	\$365,825	Contingencies-Capital Projects	\$100,000
[CP] Federal Funds - Internal Fund	\$1,097,475	Fee-Architectural, Engineering & Other	\$39,000
		Roofing-Repairs & Renovations	\$1,324,300
\$1,463,300		\$1,463,300	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 Reroof Greenville VR Center building consisting of approximately 34,850 square feet of roof deck with new roofing system. Remove existing built-up roof then apply a new roofing system. The project may require removal and disposal of asbestos containing roofing and flashing materials.

Rationale
 The roof is approximately 26 years old and it's exceeded its like expectancy.

Alternatives Considered
 Do not replace roof.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Vocational Rehabilitation Department

Project Name
 Lancaster VR Center Reroofing

Submission Type	CPIP Submission - Initial	Plan Year	2029
Request Type	Funding Request	Plan Year Priority	1/1
Project Number	3424	Overall Priority	17/17

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	Roof	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Capital Reserve Fund	\$202,250	Contingencies-Capital Projects	\$70,000
[CP] Federal Funds - Internal Fund	\$606,750	Fee-Architectural, Engineering & Other	\$39,000
		Roofing-Repairs & Renovations	\$700,000
\$809,000		\$809,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 Reroof Lancaster VR Center building consisting of approximately 17,500 square feet of roof deck with new roofing system. Remove existing built-up roof then apply a new roofing system. The project may require removal and disposal of asbestos containing roofing and flashing materials.

Rationale
 The roof is approximately 23 years old and has exceeded its life expectancy.

Alternatives Considered
 Do not replace the roof.



STATE OF SOUTH CAROLINA
2024 COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

For the Plan Years 2025 - 2029

Williamsburg Technical College

Proposed Permanent Improvement Project Details

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Williamsburg Technical College

Project Name
 Acquisition of Building

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	1/2
Project Number	3639	Overall Priority	1/4

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Purchase Land/Building	100	Office/Administration	20	Other	100
		Program/Academic	80		
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$20,000	Fee-Architectural, Engineering & Other	\$20,000
	\$20,000		\$20,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

The college has a opportunity to acquire the old hospital building which is adjacent to our property for a minimal cost. We will be completing our due diligence required to officially receive the building.

Rationale

The old hospital is adjacent to our campus and the building is structural sound, this renovation will be more economical than new construction for the same size.

Alternatives Considered

New construction, however this building will be a more economical for the college as well as repurposing an banding building in the area.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Williamsburg Technical College

Project Name
 Science and Technology Building

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	2/2
Project Number	3641	Overall Priority	2/4

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Architectural and Engineering	10	Office/Administration	20	Building Envelope/Windows/Walls	20
Construct Additional Facility	20	Program/Academic	80	Electrical/Mechanical	20
Environmental	5			Fire/Security	5
Repair/Renovate Existing Facility/System	60			HVAC	10
Site Development	5			Interior Finishes/Flooring/Fixtures	30
				Parking/Landscape	10
				Water/Sewer	5
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$1,500,000	Basic Equipment	\$3,500,000
[CP] Capital Reserve Fund	\$3,500,000	Contingencies-Capital Projects	\$1,000,000
[CP] State Appropriation	\$11,000,000	Fee-Architectural, Engineering & Other	\$2,000,000
		Renovations-Building Exteriors	\$3,500,000
		Renovations-Buildings & Additions-Interiors	\$6,000,000
	\$16,000,000		\$16,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Utilities	Other Funds - Existing	Indefinitely	\$40,000	
Net Cost / (Savings):			\$40,000	

Summary of Work

WTC has established a need for a Science and Technology building to meet the needs of the college. The preliminary plans include classrooms and labs to support Science, Allied Health, and nursing. The building will also house student center /study areas and office space. WTC could renovate the old hospital building instead of a completely new construction that will help both the college and the county by not having another abandon building. WTC will "gut" the building where necessary, including removal of old HVAC, electrical and water. The college will keep in place any specialty areas that can be utilized for instruction such as the lead lined walls for radiology and the tracks for the equipment. WTC will remove soft surfaces and most non-load bearing walls to reconfigure for our needs. WTC will attempt to maintain the historic look of the building. Capital Reserve Funds FY 16-17 H,5002 Line 36 \$3,500,000, Proviso 118.19 FY 23-24 \$11,000,000 Local college capital account /private support \$1,500,005 Total square footage of building is approx. 75,000 we are planning on renovation of approx. 60,000 sq ft

Rationale

The Science and Technology Building will provide the space for expanding programs, enrollment growth and updated labs and educational space. The Last building was completed in 1985 when our enrollment was 421 and that has nearly doubled

Alternatives Considered

WTC has investigated acquiring and renovating existing buildings in our area. Williamsburg Regional Hospital site is now available. This site is adjacent to our current campus. The Williamsburg Technical College Area Commission and the Williamsburg Regional Hospital Board of Directors agreed for the college to conduct a feasibility study for this site, which has been completed.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Williamsburg Technical College

Project Name
 Auditorium/ Community Center

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	1/2
Project Number	3643	Overall Priority	3/4

<u>Project Type</u>	<u>Percentage</u>	<u>Facility Type</u>	<u>Percentage</u>	<u>Building Components Affected</u>	<u>Percentage</u>
Construct Additional Facility	100	Agency/Institution/Campus Wide	100	Building Envelope/Windows/Walls	30
				Electrical/Mechanical	10
				Fire/Security	5
				HVAC	5
				Interior Finishes/Flooring/Fixtures	35
				Parking/Landscape	5
				Roof	5
				Water/Sewer	5
	100%		100%		100%

<u>Fund Sources</u>	<u>Amount</u>	<u>Project Costs</u>	<u>Amount</u>
[CP] AFS - Other Funds	\$500,000	Basic Equipment	\$735,000
[CP] State Appropriation	\$10,650,000	Construction-Buildings & Additions	\$8,515,000
		Contingencies-Capital Projects	\$1,000,000
		Fee-Architectural, Engineering & Other	\$700,000
		Site Development (Non-Depreciable Land Improv)	\$200,000
	\$11,150,000		\$11,150,000

Annualized Operating Budget Impact				
<u>Expenditure Category</u>	<u>Fund Group</u>	<u>Recurs</u>	<u>Costs</u>	<u>(Savings)</u>
Maintenance and Repairs	Other Funds - Existing	Indefinitely	\$10,000	
Utilities	Other Funds - Additional	Indefinitely	\$35,000	
		Net Cost / (Savings):	\$45,000	

Summary of Work

New construction located beside the renovated allied health building (old hospital) to provide a 30,000+/- sf multi-use flex space to be used for large gathering such as graduation, campus wide meeting, and community events. The space will be designed to allow for one large area or several smaller areas for various meeting, classrooms or events as needed.

Rationale

WTC currently has one auditorium that has a fixed seating capacity of 174, this is not large enough to hold even our Nursing Pinning ceremony without limiting the number of guests for our students to about 4 each. Our graduation is held outside since we have no other location we are always concerned about the weather for the event.

Alternatives Considered

There is not a large auditorium in our area for either the college or the community to use.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Williamsburg Technical College

Project Name
 General Maintenance

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	2/2
Project Number	3647	Overall Priority	4/4

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	30	Building Envelope/Windows/Walls	25
		Program/Academic	70	Fire/Security	20
				Interior Finishes/Flooring/Fixtures	45
				Parking/Landscape	10
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$1,000,000	Other Construction/Renovation/Repair Projects	\$500,000
		Renovations-Buildings & Additions-Interiors	\$500,000
	\$1,000,000		\$1,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Utilities	Other Funds - Existing	1 Year/One Time		(\$2,500)
Net Cost / (Savings): (\$2,500)				(\$2,500)

Summary of Work

General maintenance for the campus including but not limited to flooring, painting, lighting, and basic interior updates/repairs. Replace outside lighting for better coverage and more energy efficient, repair sidewalks and parking lots.

Rationale

The College keeps a listing of needs and tries to maintain a clean safe and inviting campus, these general repairs is part of the plan.

Alternatives Considered

Delay the repairs, but that is not a good option.



STATE OF SOUTH CAROLINA
2024 COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

For the Plan Years 2025 - 2029

Winthrop University

Proposed Permanent Improvement Project Details

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Winthrop University

Project Name

Dacus Library and Dinkins Hall Renovation

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	1/9
Project Number	2980	Overall Priority	1/46

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	20	Electrical/Mechanical	20
		Program/Academic	80	Fire/Security	10
				HVAC	15
				Interior Finishes/Flooring/Fixtures	25
				Other	20
				Water/Sewer	10
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$75,000	Contingencies-Capital Projects	\$500,000
[CP] AFS - State Appropriation	\$4,925,000	Fee-Architectural, Engineering & Other	\$500,000
		Renovations-Buildings & Additions-Interiors	\$4,000,000
	\$5,000,000		\$5,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

(Phase I - #9599) Renovate Dacus Library and Dinkins Hall. Renovate Dacus Library to move tutoring and some student academic support functions inside as part of a learning commons concept. Utilize Dinkins for more administrative offices to allow the proposed Tillman renovation. Phase 1 has been approved A&E selection is underway for the library portion with construction via CM-R

Rationale

Dacus Library built in 1969 is the main academic library for the campus and Dinkins Hall built in 1967 is the former student union and is used for academic support functions (tutoring etc). Both buildings roofs have been replaced in the last 5 years but apart from that limited interior renovations little work has been accomplished

Alternatives Considered

Not do the work or do the renovations in smaller increments or as funds allow

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Winthrop University

Project Name
 New Cafeteria

Submission Type	Existing Project	Plan Year	2025
Request Type	Funding Request	Plan Year Priority	2/9
Project Number	2986	Overall Priority	2/46

<u>Project Type</u>	<u>Percentage</u>	<u>Facility Type</u>	<u>Percentage</u>	<u>Building Components Affected</u>	<u>Percentage</u>
Construct Additional Facility	100	Auxiliary/Housing/Food Service/Laundry	75	Other	100
		Health Care/Medical	25		
	100%		100%		100%

<u>Fund Sources</u>	<u>Amount</u>	<u>Project Costs</u>	<u>Amount</u>
[CP] AFS - Capital Reserve Fund	\$157,500	Basic Equipment	\$750,000
[CP] AFS - Capital Reserve Fund	\$2,342,500	Construction-Buildings & Additions	\$8,000,000
[CP] AFS - Revenue Bonds	\$8,000,000	Contingencies-Capital Projects	\$892,500
		Fee-Architectural, Engineering & Other	\$842,500
		Other Capital Outlay Costs	\$15,000
	\$10,500,000		\$10,500,000

Annualized Operating Budget Impact				
<u>Expenditure Category</u>	<u>Fund Group</u>	<u>Recurs</u>	<u>Costs</u>	<u>(Savings)</u>
Net Cost / (Savings):				

Summary of Work
 (Phase I - #9606) Construct a new Cafeteria to replace Thomson cafeteria (built 1964). New facility may also house Student Health & Counselling. Project a1 H47-9606 ph1 approved is in schematic design.

Rationale
 Thomson cafeteria built in 1964, has had an interior renovation of the dining area but the kitchen area plus the building systems/utilities needs to be renovated. This will be challenging as the only time it is not in use is the summer and will take 2 or 3 summers to accomplish. Also, the cost of the renovation will be close to the cost for a new facility

Alternatives Considered
 Not doing the work, renovating Thomson in phases

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Winthrop University

Project Name

Campuswide IT Infrastructure & System Replacement

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Funding Request	Plan Year Priority	3/9
Project Number	2989	Overall Priority	3/46

<u>Project Type</u>	<u>Percentage</u>	<u>Facility Type</u>	<u>Percentage</u>	<u>Building Components Affected</u>	<u>Percentage</u>
Repair/Renovate Existing Facility/System	100	Agency/Institution/Campus Wide	100	Other	100
100%		100%		100%	

<u>Fund Sources</u>	<u>Amount</u>	<u>Project Costs</u>	<u>Amount</u>
[CP] AFS - State Appropriation	\$1,000,000	Renovations-Utilities	\$1,000,000
\$1,000,000		\$1,000,000	

Annualized Operating Budget Impact				
<u>Expenditure Category</u>	<u>Fund Group</u>	<u>Recurs</u>	<u>Costs</u>	<u>(Savings)</u>
Net Cost / (Savings):				

Summary of Work

Campuswide IT infrastructure & system replacement - Upgrade building Wi-Fi, internal structured cabling/wiring, closet switches, router, racks etc. Building access control, cameras, emergency call boxes. Replace/upgrade campus fiber optic cabling to improve connectivity across campus. Upgrade fiber, switches and other components inside buildings.

Rationale

Improve IT connectivity across campus not only for students but also faculty, staff and visitors

Alternatives Considered

Not do, or do in phases as funding allows

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Winthrop University

Project Name

Campuswide Maintenance & Repairs (Deferred Maintenance)

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	4/9
Project Number	2991	Overall Priority	4/46

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Agency/Institution/Campus Wide	100	Building Envelope/Windows/Walls	5
				Electrical/Mechanical	20
				Fire/Security	10
				HVAC	20
				Interior Finishes/Flooring/Fixtures	10
				Other	20
				Parking/Landscape	5
				Water/Sewer	10
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$2,000,000	Other Construction/Renovation/Repair Projects	\$2,000,000
\$2,000,000		\$2,000,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

Campuswide maintenance & repairs to address deferred maintenance on campus buildings, systems and infrastructure.

Rationale

Address campus deferred maintenance

Alternatives Considered

Not do or do in phases as funds allow

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Winthrop University

Project Name
 Winthrop Lake Dam Renovation

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	5/9
Project Number	2992	Overall Priority	5/46

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Agency/Institution/Campus Wide	100	Other	80
				Parking/Landscape	10
				Water/Sewer	10
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - State Appropriation	\$1,000,000	Contingencies-Capital Projects	\$90,000
[CP] AFS - State Appropriation	\$1,000,000	Fee-Architectural, Engineering & Other	\$110,000
		Site Development (Non-Depreciable Land Improv)	\$1,800,000
	\$2,000,000		\$2,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

(Phase II - #9612) Winthrop Lake dam renovation. There is an existing A1 H47-9612 that is going for ph2 approval at \$1mil, state appropriation. CPIP additional amount is for funding to complete project if the existing \$1mil is not enough.

Rationale

The existing outfall structure from the 1950's has collapsed, water level in the lake, held back by the dam, is controlled via a rented pump. Schematic design is to replace the outfall structure and perform other repairs as directed by DHEC

Alternatives Considered

Not do the work, do the work up to the funds allocated. drain the lake

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Winthrop University

Project Name

Campuswide Partial Interior Renovations

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	6/9
Project Number	2993	Overall Priority	6/46

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	30	Interior Finishes/Flooring/Fixtures	80
		Program/Academic	70	Other	20
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$2,000,000	Renovations-Buildings & Additions-Interiors	\$2,000,000
	\$2,000,000		\$2,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

Campuswide partial interior renovations to improve the look and functionality of campus space. improve common area and classrooms with flooring, patching/painting, av / technology, lighting, window finishes, signage, & furniture as needed.

Rationale

Improve the look and function of interior space

Alternatives Considered

Not do the work or do the work in smaller phases as funds allow

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Winthrop University

Project Name
 Courtyard Apartments Purchase

Submission Type	Existing Project	Plan Year	2025
Request Type	Funding Request	Plan Year Priority	7/9
Project Number	2995	Overall Priority	7/46

<u>Project Type</u>	<u>Percentage</u>	<u>Facility Type</u>	<u>Percentage</u>	<u>Building Components Affected</u>	<u>Percentage</u>
Purchase Land/Building	100	Auxiliary/Housing/Food Service/Laundry	100	Other	100
100%		100%		100%	

<u>Fund Sources</u>	<u>Amount</u>	<u>Project Costs</u>	<u>Amount</u>
[CP] AFS - Other Funds	\$20,000	Building Purchase	\$11,480,000
[CP] AFS - Revenue Bonds	\$11,480,000	Fee-Architectural, Engineering & Other	\$20,000
\$11,500,000		\$11,500,000	

Annualized Operating Budget Impact				
<u>Expenditure Category</u>	<u>Fund Group</u>	<u>Recurs</u>	<u>Costs</u>	<u>(Savings)</u>
Net Cost / (Savings):				

Summary of Work

(Preliminary Land Acquisition - #9613) Purchase the Courtyard apartments, approx. 401 bed apartment building, owned by the Winthrop real estate foundation.

Rationale

Building is 100% used by Winthrop students and is operated by Winthrop.

Alternatives Considered

Not buy it

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Winthrop University

Project Name

Courtyard Apartments Renovation - Part 1

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Funding Request	Plan Year Priority	8/9
Project Number	2996	Overall Priority	8/46

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Auxiliary/Housing/Food Service/Laundry	100	Electrical/Mechanical	10
				Fire/Security	10
				HVAC	30
				Interior Finishes/Flooring/Fixtures	30
				Parking/Landscape	10
				Roof	10
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] Revenue Bonds	\$3,000,000	Renovations-Buildings & Additions-Interiors	\$3,000,000
	\$3,000,000		\$3,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

Courtyard Apartments renovation - phase 1, only if the property is purchased by Winthrop from the Winthrop real estate foundation.

Rationale

Renovate a building built in 2002 as part of the purchase by Winthrop. Project funds could come from aux bond borrowing as part of the purchase or from existing reserves maintained by the property

Alternatives Considered

Not buy it, not renovate it

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Winthrop University

Project Name

Purchase Campus Walk Apartments

Submission Type	Existing Project	Plan Year	2025
Request Type	Funding Request	Plan Year Priority	9/9
Project Number	2997	Overall Priority	9/46

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Purchase Land/Building	100	Auxiliary/Housing/Food Service/Laundry	100	Other	100
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$20,000	Building Purchase	\$28,000,000
[CP] AFS - Revenue Bonds	\$27,980,000		
\$28,000,000			\$28,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

(Preliminary Land Acquisition - #9615) Purchase Campus Walk apartments 3 private apartment buildings beside campus for student housing.

Rationale

Buildings used by students now, plus others. Winthrop is in a long-term lease with Campus Walk for beds. Existing A1 9615 for phase1 purchase

Alternatives Considered

Not buy it, keep leasing beds

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Winthrop University

Project Name

Boiler Plant Renovation and Campus Steam System Renovation
 ph2

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	1/12
Project Number	3388	Overall Priority	10/46

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Agency/Institution/Campus Wide	100	Electrical/Mechanical	80
				Other	10
				Water/Sewer	10
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Capital Reserve Fund	\$6,300,000	Renovations-Utilities	\$6,300,000
	\$6,300,000		\$6,300,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Boiler Plant renovation and campus steam system renovation ph2.

ph1 building system assessment and replace steam system Byrnes to Joyne plus repair various building components & infrastructure work to complete fall 2025

Rationale

Renovate boiler plant replace 2 aging Miura boilers, replace failed electrical boiler, moth ball 1 of the 2 1965 Babcock Wilcox boilers. Install 3 new staged high efficiency boilers. replace associated pumps, motors, piping de-aerator, feed water systems, controls as needed. repairs campus & building infrastructure to reduce steam and condensate leaks, reinsulate piping etc.

Alternatives Considered

Not do, do in phases, & try to do as energy performance contract

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Winthrop University

Project Name

Tillman Hall Building Renovation

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	2/12
Project Number	3389	Overall Priority	11/46

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Agency/Institution/Campus Wide	15	Building Envelope/Windows/Walls	10
		Office/Administration	70	Electrical/Mechanical	20
		Program/Academic	15	HVAC	20
				Interior Finishes/Flooring/Fixtures	30
				Other	10
				Water/Sewer	10
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] Capital Reserve Fund	\$15,750,000	Other Construction/Renovation/Repair Projects	\$15,750,000
	\$15,750,000		\$15,750,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

Tillman building renovation, built 1895, the original campus building and the main campus admin building, last renovated in the mid 1980's. renovation to make building the student services hub / one stop shop for the campus.

Rationale

Building renovation - replacing/renovating hvac and electrical and plumbing. Renovate bathrooms for ada, replace elevator. Renovate interior spaces for improved space efficiency and change of use. Minor building envelope - repair, paint, seal windows and trim, repair roofing as needed

Alternatives Considered

not do or do in phases

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Winthrop University

Project Name
 Culp Chiller Plant Renovation

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	3/12
Project Number	3392	Overall Priority	12/46

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Agency/Institution/Campus Wide	100	Building Envelope/Windows/Walls	10
				Electrical/Mechanical	40
				HVAC	30
				Other	10
				Water/Sewer	10
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Capital Reserve Fund	\$5,250,000	Other Construction/Renovation/Repair Projects	\$5,250,000
			\$5,250,000
\$5,250,000			\$5,250,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

Culp chiller plant renovation, plant supplies most of the cooling to the main campus.

Rationale

Replace 2 large chillers that are past functional life, renovate cooling towers, repair/replace piping, and controls, replace pumps & motors, upgrade accessories - air/dirt separator, sand filter etc. add sensors/controls on campus buildings to better control plant operating efficiency. retro commission system. Part of the roof/ext. walls may need to be removed to remove/replaced the chillers

Alternatives Considered

Not do or do in phases or possibly do as energy performance contract

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Winthrop University

Project Name

Rutledge Hall Mechanical and HVAC Renovation

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	4/12
Project Number	3393	Overall Priority	13/46

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Agency/Institution/Campus Wide Program/Academic	10	Electrical/Mechanical	20
				HVAC	45
		HVAC	5		
		Interior Finishes/Flooring/Fixtures	5		
		Interior Finishes/Flooring/Fixtures	5		
		Other	5		
		Other	5		
		Water/Sewer	5		
		Water/Sewer	5		
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Capital Reserve Fund	\$8,400,000	Other Construction/Renovation/Repair Projects	\$8,400,000
\$8,400,000		\$8,400,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Rutledge Hall mechanical and HVAC renovation. system install mid 1980's

Rationale

Renovate-replace hvac system, main air handlers, vav boxes, ductwork, piping, controls, exhaust system, and renovate bathrooms.

Alternatives Considered

Not do or do in phases

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Winthrop University

Project Name

Fire Alarm Replacement - Part 2

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	5/12
Project Number	3408	Overall Priority	14/46

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Agency/Institution/Campus Wide	20	Fire/Security	80
		Office/Administration	40	Interior Finishes/Flooring/Fixtures	10
		Program/Academic	40	Other	5
				Other	5
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Capital Reserve Fund	\$2,100,000	Other Construction/Renovation/Repair Projects	\$2,100,000
	\$2,100,000		\$2,100,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Fire alarm replacement phase 2.
Phase 1 underway replacing Johnson, McBryde, Thurmond, Bancroft, Dinkins, Dalton

Rationale

Remove and replace campus fire alarm systems to be code compliant with system, devices & operation. Replace fiber optic lines between building as needed to communicate from panel to head end at campus police. Replace network cards in existing system if needed to communicate with the campus fire fiber network and head end / monitoring. Buildings dacus library, macfeat house, Stewart house, campus police, facilities, operations/warehouse, & athletic facilities

Alternatives Considered

Not do or do in phases or with other renovations

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Winthrop University

Project Name

Building Envelope Repairs - Misc. Buildings

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	6/12
Project Number	3414	Overall Priority	15/46

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Agency/Institution/Campus Wide	100	Building Envelope/Windows/Walls	20
				Other	10
				Roof	70
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Capital Reserve Fund	\$3,150,000	Other Construction/Renovation/Repair Projects	\$3,150,000
	\$3,150,000		\$3,150,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Building envelope repairs - misc. buildings

Rationale

Facilities Management, Operations/warehouse, yellow storage building, metal sheds, pump houses, chiller plant. Remove/replace roofs or repair. Renovate building envelopes - seal brick, sealant joints, replace windows, repaint windows-trim

Alternatives Considered

Not do or do in phases

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Winthrop University

Project Name

Campus Gateways and Fence Renovation

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	7/12
Project Number	3415	Overall Priority	16/46

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Site Development	100	Agency/Institution/Campus Wide	100	Other	50
				Parking/Landscape	50
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Capital Reserve Fund	\$2,625,000	Other Construction/Renovation/Repair Projects	\$2,625,000
	\$2,625,000		\$2,625,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Campus gateways & fence renovation

Rationale

renovate existing campus gateways to include signage, new gateway/entry facilities, improved pedestrian safety zones for crossing streets. Renovate/remove remaining campus fence sections as needed for the master plan for the campus

Alternatives Considered

Not do or do in phases

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Winthrop University

Project Name

Coliseum Mechanical System Renovation

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	8/12
Project Number	3446	Overall Priority	17/46

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Agency/Institution/Campus Wide	10	Electrical/Mechanical	20
		Athletic/Recreational	90	HVAC	50
				Interior Finishes/Flooring/Fixtures	10
				Other	10
				Water/Sewer	10
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Capital Reserve Fund	\$3,150,000	Other Construction/Renovation/Repair Projects	\$3,150,000
	\$3,150,000		\$3,150,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

Coliseum mechanical system renovation - roofing replaced 2022. arena lighting upgraded to led 2023.

Rationale

Replace chillers, renovate cooling tower, repair/replace piping, pumps-motors, electrical panels. renovate/replace air handlers & controls. Upgrade all controls, add sensors and programming to improve system efficiency - relative humidity, outdoor air & co2.

Alternatives Considered

Not do or do in phases as funds allow

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Winthrop University

Project Name

McBryde Hall Mechanical Renovation

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	9/12
Project Number	3451	Overall Priority	18/46

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Agency/Institution/Campus Wide	50	Electrical/Mechanical	20
		Office/Administration	10	HVAC	50
		Program/Academic	40	Interior Finishes/Flooring/Fixtures	10
				Other	10
				Water/Sewer	10
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Capital Reserve Fund	\$2,000,000	Other Construction/Renovation/Repair Projects	\$2,000,000
	\$2,000,000		\$2,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

McBryde Hall mechanical renovation. fire alarm replaced 2023-24, roof to be replaced 2024-2025

Rationale

Replace/renovate 3 main air handlers, repair/replace pumps-motors. repair/replace piping, replace exhaust fans. Upgrade controls, add sensors & programming to improve system efficiency

Alternatives Considered

Not do or do in phases

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Winthrop University

Project Name

Realign Alumni Drive & Camden Ave

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	10/12
Project Number	3452	Overall Priority	19/46

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Site Development	100	Parking/Roads/Site Development	100	Electrical/Mechanical	10
				Other	90
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Capital Reserve Fund	\$2,000,000	Site Development (Non-Depreciable Land Improv)	\$2,000,000
	\$2,000,000		\$2,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Realign Alumni Drive & Camden Ave. Study underway, in discussions with SCDOT, York County and City of Rock Hill

Rationale

The demolition of Wofford & Richardson residence halls will allow the reconfiguring of Alumni Drive and how it intersects with Cherry Road, that is currently a hazardous intersection for those entering and leaving campus. Realigning Alumni Drive to meet Cherry Road at the existing traffic light at Camden Ave will improve safety for vehicles and pedestrians.

Alternatives Considered

Not do

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Winthrop University

Project Name

Margaret Nance Residence Hall Bathroom Renovations

Submission Type	Existing Project	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	11/12
Project Number	3462	Overall Priority	20/46

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Auxiliary/Housing/Food Service/Laundry	100	Building Envelope/Windows/Walls	10
				Electrical/Mechanical	10
				HVAC	10
				Interior Finishes/Flooring/Fixtures	30
				Other	10
				Water/Sewer	30
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Revenue Bonds	\$3,780,000	Contingencies-Capital Projects	\$130,000
		Fee-Architectural, Engineering & Other	\$50,000
		Renovations-Buildings & Additions-Interiors	\$3,600,000
	\$3,780,000		\$3,780,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

(Phase I - #9608) Margaret Nance residence hall bathroom renovation

Rationale

Renovate 1980 vintage residence hall traditional style (common area) bathrooms to be accessible

Alternatives Considered

not do or do in phases

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Winthrop University

Project Name

Phelps Hall: Auxiliary Building Infrastructure & Building Envelope Upgrade

Submission Type	Existing Project	Plan Year	2026
Request Type	Budget Change	Plan Year Priority	12/12
Project Number	3467	Overall Priority	21/46

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Auxiliary/Housing/Food Service/Laundry	100	Building Envelope/Windows/Walls	10
				Other	10
				Roof	80
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$26,250	Contingencies-Capital Projects	\$150,000
[CP] AFS - Other Funds	\$1,523,750	Fee-Architectural, Engineering & Other	\$70,000
		Other Capital Outlay Costs	\$345,000
		Roofing-Repairs & Renovations	\$985,000
\$1,550,000		\$1,550,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 (Phase I - #9588) Phelps's residence hall roof replacement.

Rationale
 Remove transit roof tiles, repair wood decking, install new standing seam metal roof, Waterproof porch floor. Aim for summer 2025.

Alternatives Considered
 Not do or do in phases

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Winthrop University

Project Name

Thurmond Hall Mechanical Renovation

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	1/11
Project Number	3470	Overall Priority	22/46

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Agency/Institution/Campus Wide	10	Electrical/Mechanical	20
		Office/Administration	10	HVAC	50
		Program/Academic	80	Interior Finishes/Flooring/Fixtures	10
				Other	10
				Water/Sewer	10
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Capital Reserve Fund	\$7,875,000	Other Construction/Renovation/Repair Projects	\$7,875,000
	\$7,875,000		\$7,875,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

Thurmond Hall mechanical renovation. roof recently replaced, fire alarm replaced 2023-2024. Several minor interior renovations in recent years (replace flooring, painting, limited new classroom furniture).

Rationale

Replace aging fan coils, add fresh air doas unit, upgrade building exhaust, repair/replace piping, pump/motors. Upgrade controls and sensors & programming to improve efficiency

Alternatives Considered

Not do or do in phases

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Winthrop University

Project Name

McLaurin Hall Mechanical Renovation

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	2/11
Project Number	3471	Overall Priority	23/46

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	10	Electrical/Mechanical	20
		Program/Academic	90	HVAC	50
				Interior Finishes/Flooring/Fixtures	10
				Other	10
				Water/Sewer	10
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Capital Reserve Fund	\$7,875,000	Other Construction/Renovation/Repair Projects	\$7,875,000
	\$7,875,000		\$7,875,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

McLaurin hall mechanical renovation. Roof and windows replaced 2021-2022. 1 bathroom stack renovated 2023-2024. part of 1 wing minor interior renovation 2023-2024 (abate flooring, new flooring, patch & paint, new lights). Wi-Fi upgraded 2024.

Rationale

Replace aging fan coils, add fresh air doas unit, renovate building exhausts, repair-replace piping & accessories, replace pumps/motors. Upgrade controls add sensors & programming to improve efficiency

Alternatives Considered

Not do or do in phases

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Winthrop University

Project Name

Kinard Hall Building Renovation

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	3/11
Project Number	3472	Overall Priority	24/46

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	10	Building Envelope/Windows/Walls	5
		Program/Academic	90	Electrical/Mechanical	10
				Fire/Security	5
				HVAC	30
				Interior Finishes/Flooring/Fixtures	30
				Other	10
				Water/Sewer	10
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Capital Reserve Fund	\$15,750,000	Other Construction/Renovation/Repair Projects	\$15,750,000
	\$15,750,000		\$15,750,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

Kinard Hall building renovation. Architectural boxing renovated 2023-2024. 2 minor renovation of interior finishes 2024-2025 (select flooring & paint), Wi-Fi upgraded 2023.

Rationale

Replace aging hvac systems (fan coil, pump, motors, controls), upgrade electrical panels & lighting, replace elevator, renovate bathrooms, replace flooring, patch & paint

Alternatives Considered

Not do or do in phases

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Winthrop University

Project Name

Campus Electrical System Renovation - Part 2

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	4/11
Project Number	3567	Overall Priority	25/46

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Utilities/Energy Systems	100	Electrical/Mechanical	80
				Other	10
				Parking/Landscape	10
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Capital Reserve Fund	\$3,150,000	Renovations-Utilities	\$3,150,000
\$3,150,000		\$3,150,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Campus electrical system renovation phase 2. phase 1 to be complete 2024 replacement of a substation and renovation of chiller plant switches & transformers. phase 1 part funded from State and part from Federal EDA grant.

Rationale

Phase 2 work to run new 4160v feeder from Duke Energy delivery point 3 (DP3) to existing Winthrop substation at Duke Energy DP1. Replace DP1 substation/switch house to match DP2 replaced during phase1. renovate campus switches/transformers & cabling as necessary to improve system resiliency. This will allow due to decommissioned aging DP1 in favor of the newer DP3.

Alternatives Considered

Not do or do in phases

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Winthrop University

Project Name
 Amphitheatre Renovation

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	5/11
Project Number	3568	Overall Priority	26/46

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Agency/Institution/Campus Wide	50	Electrical/Mechanical	10
		Program/Academic	50	Other	80
				Parking/Landscape	10
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$4,200,000	Other Construction/Renovation/Repair Projects	\$4,200,000
	\$4,200,000		\$4,200,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Amphitheatre renovation, potentially gift funded project to create mixed use space part outdoor classroom, part event space for on and off campus use and, part hang out location

Rationale

Renovate stage to add canopy/overhang, limited back drop, lighting (area and event), renovate terraces to make them accessible and create seating walls. Add landscaping area, lightings wings to match scholars walk.

Alternatives Considered

Not do or do in phases

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Winthrop University

Project Name

Courtyard Apartments Building Renovation - Part 2

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	6/11
Project Number	3569	Overall Priority	27/46

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Auxiliary/Housing/Food Service/Laundry	100	Building Envelope/Windows/Walls	5
				Electrical/Mechanical	10
				HVAC	20
				Interior Finishes/Flooring/Fixtures	30
				Other	10
				Parking/Landscape	5
				Roof	10
				Water/Sewer	10
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Revenue Bonds	\$5,250,000	Other Construction/Renovation/Repair Projects	\$5,250,000
	\$5,250,000		\$5,250,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

Courtyard Apartments building renovation phase 2. Year 1 contains the purchase of the property and phase 1 renovation.

Rationale

Phase 2 a continuation of that renovation - suite and interior renovations (flooring, paint, cabinetry furniture/appliances) hvac replacement, elevators, renovate for accessibility. Roof & building envelope repairs/replacement as needed (roofing, seal brick, paint exterior trim. parking lot repairs.

Alternatives Considered

Not do or do in phases as funds allow

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Winthrop University

Project Name

Margaret Nance Residence Hall Building Renovation

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	7/11
Project Number	3570	Overall Priority	28/46

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Auxiliary/Housing/Food Service/Laundry	100	Building Envelope/Windows/Walls	5
				Electrical/Mechanical	15
				Fire/Security	5
				HVAC	20
				Interior Finishes/Flooring/Fixtures	30
				Other	10
				Roof	5
				Water/Sewer	10
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Revenue Bonds	\$10,500,000	Other Construction/Renovation/Repair Projects	\$10,500,000
	\$10,500,000		\$10,500,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

Margaret Nance residence hall building renovation. bathroom renovations in year 2 item 11, building envelope in year 4 item 7. Fire alarm replaced in late 2010's, Wi-Fi upgraded 2023. To renovate building for new honors college housing.

Rationale

General building renovation - renovate/replace interior finishes - flooring & paint, doors, door hardware, replace furniture as needed, replace lighting, renovate electrical panels & wiring. Renovate fire sprinkler piping. Building hvac fan coils, add does units, renovate exhausts, renovate/replace piping & system accessories, pumps / motors, replace building controls, add sensors and programming to make the building more efficient

Alternatives Considered

Not do or do in phases as funds allow

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Winthrop University

Project Name
 New Residence Hall

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	8/11
Project Number	3571	Overall Priority	29/46

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Agency/Institution/Campus Wide	5	Building Envelope/Windows/Walls	10
		Auxiliary/Housing/Food Service/Laundry	90	Electrical/Mechanical	10
		Program/Academic	5	Fire/Security	5
				Fire/Security	5
		HVAC	10		
		Interior Finishes/Flooring/Fixtures	20		
		Other	10		
		Other	10		
		Parking/Landscape	5		
		Water/Sewer	5		
Water/Sewer	10				
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Revenue Bonds	\$31,500,000	Construction-Buildings & Additions	\$31,500,000
\$31,500,000		\$31,500,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 Construct a new residence hall. Per the campus master plan, likely on the Wofford-Richardson site at Cherry Road. Likely 400 bed a first-year experience facility

Rationale
 Depends on the purchase of Campus Walk see year 1 item 9

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Winthrop University

Project Name

New Student Health & Counselling Space

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	9/11
Project Number	3572	Overall Priority	30/46

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Health Care/Medical	100	Building Envelope/Windows/Walls	10
				Electrical/Mechanical	10
				Fire/Security	5
				HVAC	10
				Interior Finishes/Flooring/Fixtures	40
				Other	10
				Parking/Landscape	5
				Water/Sewer	10
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Revenue Bonds	\$2,100,000	Other Construction/Renovation/Repair Projects	\$2,100,000
\$2,100,000		\$2,100,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

New student health & counselling space, formerly in Crawford, possibly can be included with expanded space in the new Cafeteria year 1 item 2.

Rationale

Renovate existing facility for student health & counselling. Currently they are in temporary space

Alternatives Considered

Not do, leave them in temporary space.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Winthrop University

Project Name

Lee Wicker Hall: Auxiliary Building Mechanical System
 Replacement & Upgrades

Submission Type	Existing Project	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	10/11
Project Number	3662	Overall Priority	31/46

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Auxiliary/Housing/Food Service/Laundry	100	Building Envelope/Windows/Walls	10
				Electrical/Mechanical	20
				HVAC	30
				Interior Finishes/Flooring/Fixtures	20
				Other	10
				Water/Sewer	10
				100%	100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$82,500	Fee-Architectural, Engineering & Other	\$82,500
[CP] AFS - Revenue Bonds	\$7,792,500	Renovations-Buildings & Additions-Interiors	\$7,792,500
	\$7,875,000		\$7,875,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work
 (Phase I - #9589) Lee Wicker residence hall mechanical renovation. Roof replacement 2024. several misc. interiors refreshes. Existing project H47-9589

Rationale
 Fan coil replacement, piping repairs/replacement, new controls. new pumps-motors, system accessories. Add new does fresh air make up units plus new exhaust systems, add ductwork, and new chases to run new fresh and exhaust systems through building

Alternatives Considered
 not do or do in phases as funds allow

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Winthrop University

Project Name
 Crawford Demolition & Site Redevelopment

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	11/11
Project Number	3661	Overall Priority	32/46

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Demolish Existing Facility	80	Agency/Institution/Campus Wide	100	Other	100
Site Development	20				
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Capital Reserve Fund	\$2,100,000	Other Construction/Renovation/Repair Projects	\$2,100,000
	\$2,100,000		\$2,100,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Crawford building, demolish and redevelop site, building is currently empty.

Rationale

Demolish building, re-route campus utilities as needed, redevelop site and adjacent Margaret Nance parking lot per campus master plan

Alternatives Considered

not do or do in phases

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Winthrop University

Project Name

Bancroft Hall Mechanical and Electrical Renovation

Submission Type	CPIP Submission - Resubmission	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	1/7
Project Number	3041	Overall Priority	33/46

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	10	Electrical/Mechanical	20
		Program/Academic	90	HVAC	50
				Interior Finishes/Flooring/Fixtures	10
				Other	10
				Water/Sewer	10
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Capital Reserve Fund	\$7,875,000	Other Construction/Renovation/Repair Projects	\$7,875,000
	\$7,875,000		\$7,875,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

Bancroft Hall mechanical and electrical renovation. Fire alarm to be replaced 2024-2025, boxing repairs 2023-2024

Rationale

Replace aging fan coils, piping, pumps/motors, controls. Upgrade exhaust system and add fresh air doas units. Upgrade electrical panels, lighting, lighting controls, wiring

Alternatives Considered

Not do or do in phases

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Winthrop University

Project Name

Campus Fire Main System / Water Tower Renovation

Submission Type	CPIP Submission - Resubmission	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	2/7
Project Number	3042	Overall Priority	34/46

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Agency/Institution/Campus Wide	100	Fire/Security	40
				Other	20
				Water/Sewer	40
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Capital Reserve Fund	\$2,625,000	Renovations-Utilities	\$2,625,000
	\$2,625,000		\$2,625,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Campus fire main system / water tower renovation

Rationale

Renovate/repair aging fire main system and fire pumps. Remove 1930's water tower and install ground tanks as needed.

Alternatives Considered

Not do or do in phases

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Winthrop University

Project Name
 McBryde Hall Renovation

Submission Type	CPIP Submission - Resubmission	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	3/7
Project Number	3043	Overall Priority	35/46

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Agency/Institution/Campus Wide	35	Building Envelope/Windows/Walls	10
		Office/Administration	30	Electrical/Mechanical	20
		Program/Academic	35	HVAC	20
				Interior Finishes/Flooring/Fixtures	30
				Other	10
				Water/Sewer	10
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Capital Reserve Fund	\$10,500,000	Other Construction/Renovation/Repair Projects	\$10,500,000
	\$10,500,000		\$10,500,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

McBryde Hall renovation. Fire alarm replaced 2023-2024, and roof to be replaced 2024-2025

Rationale

General building renovation - interior finishes (plaster repair, paint, repair wood trim, flooring). replace hvac system 9air handler, piping, controls, pumps motors, upgrade exhaust and fresh air intakes. Replace lighting, & lighting controls, upgrade panels and wiring/distribution. Renovate bathrooms, paint exterior windows & doors, repair fascia & soffit, waterproof brick as needed

Alternatives Considered

Not do or do in phases

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Winthrop University

Project Name
 Campus Energy Efficiency Improvements

Submission Type	CPIP Submission - Resubmission	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	4/7
Project Number	3156	Overall Priority	36/46

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	90	Agency/Institution/Campus Wide	100	Electrical/Mechanical	30
				HVAC	30
Repair/Renovate Existing Facility/System	10			Other	30
				Water/Sewer	10
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Capital Reserve Fund	\$10,500,000	Other Construction/Renovation/Repair Projects	\$10,500,000
	\$10,500,000		\$10,500,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

Campus Energy efficiency improvements. possibly through stand-alone projects, or through guaranteed energy performance project(s).

Rationale

Repair, replace, renovate existing systems and/or install new systems to improve energy efficiency. Could be but not limited to - Hvac systems (air handler, fan coils, fans, piping, pumps motors), building controls, sensors valves, programming, lighting, lighting controls, electrical 9vfd transformers), plumbing fixtures, irrigation, and retro-commissioning.

Alternatives Considered

Not do or do in phases or with other projects

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Winthrop University

Project Name
 Coliseum Renovation

Submission Type	CPIP Submission - Resubmission	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	5/7
Project Number	3160	Overall Priority	37/46

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Agency/Institution/Campus Wide	5	Building Envelope/Windows/Walls	10
		Agency/Institution/Campus Wide	5	Electrical/Mechanical	15
		Athletic/Recreational	90	Fire/Security	5
				HVAC	20
				Interior Finishes/Flooring/Fixtures	30
				Other	10
				Water/Sewer	10
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Capital Reserve Fund	\$15,750,000	Other Construction/Renovation/Repair Projects	\$15,750,000
	\$15,750,000		\$15,750,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

Coliseum renovation, roof replaced in 2022-23. arena lighting upgrade do lead 2023, used for athletics, Winthrop graduations and community events.

Rationale

Renovation of building envelope, foundation water proofing. Interior finishes (wall & floor finishes, ceiling, space modifications. HVAC replacement (ahu's, piping, controls, chillers, cooling towers, pumps, motors, fans, control sequencing). Electrical renovation of lighting, lighting control, panels, generator. Plumbing fixtures, bathrooms, showers. water heaters, pumps/motors. Wi-Fi, building data wiring.

Alternatives Considered

Not do or do in phases

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Winthrop University

Project Name

Thomson Residence Hall Mechanical Renovation

Submission Type	CPIP Submission - Resubmission	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	6/7
Project Number	3161	Overall Priority	38/46

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Auxiliary/Housing/Food Service/Laundry	100	Building Envelope/Windows/Walls	5
				Electrical/Mechanical	20
				Fire/Security	5
				HVAC	40
				Interior Finishes/Flooring/Fixtures	20
				Other	5
				Water/Sewer	5
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Revenue Bonds	\$10,500,000	Other Construction/Renovation/Repair Projects	\$10,500,000
\$10,500,000		\$10,500,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

Thomson residence hall mechanical renovation. Roof replacement 2024. Project H47-9589 had ph1 approval but was closed due to no ph2 funding.

Rationale

Mechanical renovation - replace room fan coils and controls. replace building exhaust system. Add new fresh air unit and ducting to rooms. replace failing dual temp piping. replace pumps/motors.

Alternatives Considered

Not do or do in phases

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Winthrop University

Project Name

Auxiliary Residence Hall Building Envelope Repairs

Submission Type	CPIP Submission - Resubmission	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	7/7
Project Number	3162	Overall Priority	39/46

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Auxiliary/Housing/Food Service/Laundry	100	Building Envelope/Windows/Walls Roof	90 10
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Revenue Bonds	\$1,575,000	Other Construction/Renovation/Repair Projects	\$1,575,000
\$1,575,000		\$1,575,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Auxiliary residence hall building envelope repairs. Lee Wicker roof 2024, Phelps roof 2025.

Rationale

Renovate building envelope of residence halls and auxiliary spaces - repair brick work., waterproof slabs/porches, reseal windows. trim repair/replacement & painting, repair/replace roof dormers/chimneys, repair damaged roofing

Alternatives Considered

not do or do in phases

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Winthrop University

Project Name

Withers Hall Mechanical & Electrical Renovation

Submission Type	CPIP Submission - Resubmission	Plan Year	2029
Request Type	Funding Request	Plan Year Priority	1/7
Project Number	2998	Overall Priority	40/46

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Agency/Institution/Campus Wide	10	Electrical/Mechanical	20
		Office/Administration	10	HVAC	30
		Program/Academic	80	Interior Finishes/Flooring/Fixtures	10
				Other	20
				Water/Sewer	20
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Capital Reserve Fund	\$10,500,000	Other Construction/Renovation/Repair Projects	\$10,500,000
	\$10,500,000		\$10,500,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

Withers mechanical & electrical renovation.

Rationale

Remove and replace aging fan coils, piping, pumps & motors. Update lighting, building power, & emergency lighting

Alternatives Considered

Not do the work or do it in phases

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Winthrop University

Project Name

Renovation of General Athletic Facilities

Submission Type	CPIP Submission - Resubmission	Plan Year	2029
Request Type	Funding Request	Plan Year Priority	2/7
Project Number	2999	Overall Priority	41/46

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Athletic/Recreational	100	Electrical/Mechanical	20
				HVAC	20
				Interior Finishes/Flooring/Fixtures	20
				Other	15
				Parking/Landscape	10
				Roof	5
				Water/Sewer	10
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Capital Reserve Fund	\$5,250,000	Renovations-Buildings & Additions-Interiors	\$5,250,000
\$5,250,000		\$5,250,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

Renovation of General Athletic facilities - baseball, softball, soccer, track lacrosse, Main buildings, locker rooms, support spaces & buildings, stadiums, field lighting, and fields.

Rationale

Renovate aging facilities

Alternatives Considered

not do or do in phases as funds allow

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Winthrop University

Project Name

McLaurin Hall General Building Renovation

Submission Type	CPIP Submission - Resubmission	Plan Year	2029
Request Type	Funding Request	Plan Year Priority	3/7
Project Number	3000	Overall Priority	42/46

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Agency/Institution/Campus Wide	5	Electrical/Mechanical	20
		Office/Administration	5	Fire/Security	10
		Program/Academic	90	HVAC	20
				Interior Finishes/Flooring/Fixtures	30
				Other	10
				Water/Sewer	10
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Capital Reserve Fund	\$10,500,000	Other Construction/Renovation/Repair Projects	\$10,500,000
	\$10,500,000		\$10,500,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

McLaurin Hall general building renovation. Roof & windows replaced 2021-2022, 1 bathroom stack renovated 2023-2024.

Rationale

Renovate/replace aging systems & finishes - interior finishes (flooring, plaster/paint, repair trim), renovate remaining bathrooms, replace elevator, plus mechanical (fan coils, pumps, motors, controls, exhaust & fresh air intake), electrical systems (lighting power panels, lighting controls).

Alternatives Considered

Not do or do in phases as funds allow

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Winthrop University

Project Name

Thurmond Hall General Building Renovation

Submission Type	CPIP Submission - Resubmission	Plan Year	2029
Request Type	Funding Request	Plan Year Priority	4/7
Project Number	3001	Overall Priority	43/46

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Agency/Institution/Campus Wide	5	Electrical/Mechanical	15
		Office/Administration	5	Fire/Security	10
		Program/Academic	90	HVAC	20
				Interior Finishes/Flooring/Fixtures	30
				Other	15
				Water/Sewer	10
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Capital Reserve Fund	\$10,500,000	Other Construction/Renovation/Repair Projects	\$10,500,000
	\$10,500,000		\$10,500,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

Thurmond Hall general building renovation - interior finishes (plaster/paint, flooring), bathrooms, elevator plus mechanical & electrical.

Rationale

Replace aging systems & finishes

Alternatives Considered

Not do or do in phases

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Winthrop University

Project Name

Phelps Residence Hall Mechanical Renovation

Submission Type	CPIP Submission - Resubmission	Plan Year	2029
Request Type	Funding Request	Plan Year Priority	5/7
Project Number	3034	Overall Priority	44/46

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Auxiliary/Housing/Food Service/Laundry	100	Electrical/Mechanical	20
				HVAC	50
				Interior Finishes/Flooring/Fixtures	10
				Other	10
				Water/Sewer	10
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Revenue Bonds	\$7,875,000	Other Construction/Renovation/Repair Projects	\$7,875,000
	\$7,875,000		\$7,875,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

Phelps's residence hall mechanical renovation. Roof to be replaced 2025.

Rationale

Remove and replace aging fan coil, piping, pumps/motor, controls, Upgrade exhaust ventilation and add a fresh air doas unit

Alternatives Considered

not do or do in phases

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Winthrop University

Project Name

Old Thomson Cafeteria Renovation / Repurpose

Submission Type	CPIP Submission - Resubmission	Plan Year	2029
Request Type	Funding Request	Plan Year Priority	6/7
Project Number	3035	Overall Priority	45/46

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Auxiliary/Housing/Food Service/Laundry	100	Building Envelope/Windows/Walls	10
				Electrical/Mechanical	10
				Fire/Security	10
				HVAC	20
				Interior Finishes/Flooring/Fixtures	30
				Other	10
				Water/Sewer	10
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Revenue Bonds	\$10,500,000	Other Construction/Renovation/Repair Projects	\$10,500,000
\$10,500,000		\$10,500,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

Old Thomson Cafeteria renovation / repurpose.

Rationale

Building will be vacated by the construction of the new Cafeteria, see year 1 item 2. Building is between 2 residence halls. To be renovated-repurposed to be used as a student / residence life programming space with multi-purpose meeting room, group study rooms, lounge, and residence life office space

Alternatives Considered

Not do or do in phases, leave space vacant

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

Winthrop University

Project Name
 Roddey Residence Hall Demolition

Submission Type	CPIP Submission - Resubmission	Plan Year	2029
Request Type	Funding Request	Plan Year Priority	7/7
Project Number	3036	Overall Priority	46/46

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Demolish Existing Facility	100	Auxiliary/Housing/Food Service/Laundry	95	Other	100
		Program/Academic	5		
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Revenue Bonds	\$5,250,000	Other Construction/Renovation/Repair Projects	\$5,250,000
	\$5,250,000		\$5,250,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Net Cost / (Savings):				

Summary of Work

Roddey residence hall demolition.

Rationale

Demolish Roddey residence hall. Building has an odd U layout around a courtyard and is family-apartment style and so specially is difficult to both occupancy and repurpose. Building is in very poor condition. Beds displaced will be made up by off campus lease beds and/or purchase of campus walk 9year 1 item 8 and/or construction of new residence hall building year 3 item 8

Alternatives Considered

Not do it and leave the building vacant



STATE OF SOUTH CAROLINA
2024 COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

For the Plan Years 2025 - 2029

York Technical College

Proposed Permanent Improvement Project Details

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

York Technical College

Project Name
 Renovate K Building

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	1/7
Project Number	3182	Overall Priority	1/12

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Auxiliary/Housing/Food Service/Laundry	20	Building Envelope/Windows/Walls	10
		Program/Academic	80	Electrical/Mechanical	30
				Fire/Security	5
				HVAC	15
				Interior Finishes/Flooring/Fixtures	20
				Roof	15
				Water/Sewer	5
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] Capital Reserve Fund	\$112,180	Basic Equipment	\$869,500
[CP] Capital Reserve Fund	\$787,820	Contingencies-Capital Projects	\$349,608
[CP] State Appropriation	\$6,578,640	Depreciable Land Improvements	\$708,884
		Fee-Architectural, Engineering & Other	\$612,845
		Renovations-Building Exteriors	\$1,234,451
		Renovations-Buildings & Additions-Interiors	\$3,703,352
	\$7,478,640		\$7,478,640

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Utilities	Other Funds - Existing	Indefinitely		(\$3,835)
Net Cost / (Savings):				(\$3,835)

Summary of Work

(Phase 1- #6303) **Phase I A-1 was approved in January 2024. This project is to renovate and repurpose Bldg. K. Built in 1974, the 19,176 SF building is outdated and in need of modernization. Bldg. K is former home of our food services which moved to our new Learning Commons (Bldg. L). The College proposes to renovate the building so that it can be used for student orientations, enrollment mgmt., student support, classrooms, and other functions to support student success. ****Appropriations Act 2018-2019 Proviso 25.9 redirected \$6,500,000 to be used for Campus Loop Road Completion and K-Building Renovations. From Proviso 25.9, the College is allocating \$900,000 of State Funds Appropriation and \$718,591 of State Funds-Capital Reserve. The College also received State-Capital Reserve funds \$ 5,860,049 from Appropriations 2021-2022 Proviso 118.18.

Rationale

The renovation will provide more flexible academic space and student support services.

Alternatives Considered

One alternative is to renovate another building but there are no other buildings with the space to support the program needs. A new building was considered; however, it would add additional ongoing operating expenses. The College would prefer to repurpose space anytime it can to maximize space utilization and avoid additional operating expenses.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

York Technical College

Project Name
 New Health Science Building

Submission Type	CPIP Submission - Resubmission	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	2/7
Project Number	3236	Overall Priority	2/12

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	100	Office/Administration	10	Building Envelope/Windows/Walls	20
		Program/Academic	90	Electrical/Mechanical	20
				Fire/Security	5
				HVAC	15
				Interior Finishes/Flooring/Fixtures	20
				Roof	15
				Water/Sewer	5
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$28,000,000	Basic Equipment	\$2,520,000
		Construction-Buildings & Additions	\$11,200,000
		Contingencies-Capital Projects	\$2,800,000
		Depreciable Land Improvements	\$560,000
		Fee-Architectural, Engineering & Other	\$3,080,000
		Renovations-Buildings & Additions-Interiors	\$7,840,000
	\$28,000,000		\$28,000,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Insurance and Warranties	Other Funds - Additional	Indefinitely	\$2,428	
Maintenance and Repairs	Other Funds - Existing	Indefinitely	\$30,960	
Salaries, Benefits & Payroll Taxes	Other Funds - Additional	Indefinitely	\$1,039,000	
Utilities	Other Funds - Existing	Indefinitely	\$33,800	
Net Cost / (Savings):			\$1,106,188	\$1,106,188

Summary of Work

This project is to build a new health science building on the main campus in Rock Hill to meet the critical healthcare workforce needs in our communities .****The college received state funds through Proviso 118.19(27)(y) FY23 to renovate the building.

Rationale

The new building will allow us to expand the capacities of our healthcare programs (Nursing (RN & LPN), Surgical & Radiologic Technology, Medical Assisting, and Patient Care) as well as add new healthcare programs. These program expansions would double the student capacities over 5 years. Current wait lists are 1-5 years long indicating we have qualified students that could start quickly. The new health science building is included in our current Master Plan update.

Alternatives Considered

Renovating Building N (Baxter Hood Center) was considered; however, it would add additional challenges to the renovation for the existing space and for the location of the health sciences program in physical relation to other support programs on campus. Renovating our existing health building (Bldg. A) would require closing our programs for several years. The College would prefer to build a new building to prevent any disruption to the current programs.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

York Technical College

Project Name
 Renovate H Building

Submission Type	Existing Project	Plan Year	2025
Request Type	Budget Change	Plan Year Priority	3/7
Project Number	3238	Overall Priority	3/12

<u>Project Type</u>	<u>Percentage</u>	<u>Facility Type</u>	<u>Percentage</u>	<u>Building Components Affected</u>	<u>Percentage</u>
Repair/Renovate Existing Facility/System	100	Office/Administration	100	Building Envelope/Windows/Walls	15
				Electrical/Mechanical	15
				Fire/Security	10
				HVAC	20
				Interior Finishes/Flooring/Fixtures	30
				Water/Sewer	10
100%		100%		100%	

<u>Fund Sources</u>	<u>Amount</u>	<u>Project Costs</u>	<u>Amount</u>
[CP] AFS - Other Funds	\$49,063	Basic Equipment	\$840,000
[CP] AFS - Other Funds	\$3,221,755	Contingencies-Capital Projects	\$630,000
[CP] AFS - Other Funds	\$1,229,182	Fee-Architectural, Engineering & Other	\$980,000
[CP] Capital Reserve Fund	\$2,500,000	Renovations-Building Exteriors	\$350,000
		Renovations-Buildings & Additions-Interiors	\$3,850,000
		Site Development (Non-Depreciable Land Improv)	\$350,000
	\$7,000,000		\$7,000,000

<u>Annualized Operating Budget Impact</u>				
<u>Expenditure Category</u>	<u>Fund Group</u>	<u>Recurs</u>	<u>Costs</u>	<u>(Savings)</u>
Utilities	Other Funds - Existing	Indefinitely		(\$3,000)
Net Cost / (Savings):				(\$3,000)

Summary of Work

(Phase I - #6171) **Phase I of this project has been approved July 2021. Project was delayed due to COVID and new administration changes. Phase I is currently in process and is expected to be completed by August 2024. Based on the current cost estimates, we have revised our project budget and increased to \$7M. This project is to renovate Bldg. H. Built in 1970, the 15,000 SF building is outdated and in need of modernization. This building houses the college's administrative staff and has not undergone any changes since offices in the IT area were remodeled and a new HVAC system was installed in the rear half of the building in 1996. Carpets, walls, HVAC, and lighting need to be modernized to provide a better work environment that is more energy efficient. Exterior Facade and site improvements would also be beneficial to the modernization. Due to the age of the building, there are also asbestos containing materials that can be effectively removed at the time of renovations. The source of funds for this project are: Other Funds - \$4,500,000 from Institutional Capital Reserves and State Funds - \$2,500,000 from Capital Reserve MRR FY23-24.

Rationale

The college has held off renovation of this building because the first priority must be spaces used by students.

Alternatives Considered

Building a new building is another alternative, however it would add additional ongoing operating expenses. The College would prefer to renovate/repurpose space anytime it can to maximize space utilization and avoid additional operating expenses.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

York Technical College

Project Name

Capital Renewal - Mechanical Projects

Submission Type	CIP Submission - Initial	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	4/7
Project Number	3241	Overall Priority	4/12

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	Electrical/Mechanical	10
				HVAC	90
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Capital Reserve Fund	\$622,389	Contingencies-Capital Projects	\$100,000
[CP] State Appropriation	\$1,872,611	Fee-Architectural, Engineering & Other	\$150,000
		Other Construction/Renovation/Repair Projects	\$2,245,000
\$2,495,000		\$2,495,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Utilities	Other Funds - Existing	Indefinitely		(\$2,345)
Net Cost / (Savings):				(\$2,345)

Summary of Work

This project is to repair and replace existing mechanical/HVAC equipment in four (4) academic buildings. The proposed list of projects noted below include new and more energy efficient equipment.

** Source of Funds: State Funds-\$622,389 -Capital Reserve MRR FY21-22 State Funds-\$1,872,611-Proviso 118.18 MRR FY21-22

PROPOSED PROJECTS:

- Building A - Replace Boiler, 20 ton Rooftop Unit, Computer Lab HVAC units, & 3 AHU's
- Building B - Replace Chillers, Condenser Units, Fan Coil Units, & add Computer Controls
- Building D - Replace Rooftop Unit, Fan Coil Units, and Update Computer Controls
- Building ST- Replace/Upgrade Phoenix Fume Hood Valves for Science Labs

Rationale

The existing equipment varies in age, and most are well outside of the average equipment life. The equipment reliability is poor and could impact academic courses if we cannot provide adequate heating and cooling.

Alternatives Considered

The alternatives considered are to continue to make minor repairs to keep equipment running as efficiently as possible or to rent out systems when a chiller or HVAC unit is no longer operational.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

York Technical College

Project Name

Capital Renewal - Site Work Projects

Submission Type	CIP Submission - Initial	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	5/7
Project Number	3252	Overall Priority	5/12

<u>Project Type</u>	<u>Percentage</u>	<u>Facility Type</u>	<u>Percentage</u>	<u>Building Components Affected</u>	<u>Percentage</u>
Site Development	100	Parking/Roads/Site Development	100	Parking/Landscape	100
100%		100%		100%	

<u>Fund Sources</u>	<u>Amount</u>	<u>Project Costs</u>	<u>Amount</u>
[CP] State Appropriation	\$2,400,000	Contingencies-Capital Projects	\$200,000
		Depreciable Land Improvements	\$1,900,000
		Fee-Architectural, Engineering & Other	\$300,000
\$2,400,000		\$2,400,000	

<u>Annualized Operating Budget Impact</u>				
<u>Expenditure Category</u>	<u>Fund Group</u>	<u>Rekurs</u>	<u>Costs</u>	<u>(Savings)</u>
Maintenance and Repairs	Other Funds - Existing	Indefinitely		(\$3,900)
Net Cost / (Savings):				(\$3,900)

Summary of Work

This project is to repair and/or replace three (3) existing asphalt parking lot areas on the main campus in Rock Hill.

** Source of Funds: State Funds-\$2,400,000-Proviso 118-19(27)(p) MRR FY22-23

Proposed Projects:

Parking Lot N-4 (Approx 14,000SY of Asphalt FDR Reclamation)

Parking Lot E-1 (Approx 8,500 SY of Asphalt FDR Reclamation)

Parking Lot S-1 (Approx 11,000 SY of Asphalt FDR Reclamation)

Rationale

The existing asphalt parking areas have become rigid with age and have numerous cracks which have allowed water to damage the subgrade and compromise the structural integrity of the parking lots.

Alternatives Considered

The alternatives considered are to make minor repairs and patches to continue to use the parking areas until complete repair./replacement can be made.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

York Technical College

Project Name

Capital Renewal - General Construction Projects

Submission Type	CPIP Submission - Initial	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	6/7
Project Number	3259	Overall Priority	6/12

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	95	Interior Finishes/Flooring/Fixtures	90
		Support Services/Storage/Maintenance	5	Water/Sewer	10
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] Capital Reserve Fund	\$744,664	Contingencies-Capital Projects	\$150,000
[CP] State Appropriation	\$755,336	Fee-Architectural, Engineering & Other	\$250,000
		Renovations-Buildings & Additions-Interiors	\$1,100,000
\$1,500,000			\$1,500,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Rekurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	Indefinitely		(\$1,592)
Net Cost / (Savings): (\$1,592)				(\$1,592)

Summary of Work

This project is for various general construction projects around the main campus in Rock Hill.
 ** Source of Funds: State Funds-\$755,336 - Proviso 118-19(27)(p) MRR FY22-23 and State Funds-\$744,664 Capital Reserve MRR FY23-24
 PROPOSED PROJECTS:
 Building A - Renovate men's & women's 2nd floor restrooms & Renovate IT Office Area
 Building B - Renovate men's & women's restrooms
 Building C - Replace carpet and flooring in classrooms and office areas
 Building D - Renovate men's & women's 2nd floor restrooms
 Building E - Renovate unisex restroom
 Building F - Renovate men's & women's restroom

Rationale

The existing restroom facilities are outdated and in need of modernization. Flooring and fixtures are dated and require frequent repairs.

Alternatives Considered

The alternatives considered are to continue to make minor repairs and more frequent maintenance to keep the restroom facilities operational.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

York Technical College

Project Name
 Capital Renewal - Roofing Projects

Submission Type	CIP Submission - Initial	Plan Year	2025
Request Type	Establish Project	Plan Year Priority	7/7
Project Number	3276	Overall Priority	7/12

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	80	Roof	100
		Support Services/Storage/Maintenance	20		
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$2,250,000	Contingencies-Capital Projects	\$150,000
		Fee-Architectural, Engineering & Other	\$200,000
		Roofing-Repairs & Renovations	\$1,900,000
\$2,250,000		\$2,250,000	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)

Net Cost / (Savings):

Summary of Work

This project is for roof replacement for Building A and Building I, and for campus-wide roof maintenance.
 ** Source of Funds: State Funds-\$405,336-Proviso 118.18 MRR FY21-22 and State Funds-\$1,844,664-Proviso 118-19(27)(p) MRR FY22-23
 PROPOSED PROJECTS:
 Building A - Roof Replacement (23 years old)
 Building I - Roof Replacement (36 years old)
 Campus-wide Roof Maintenance

Rationale

The existing roofs need replacement due to age and are no longer under manufactures warranty.

Alternatives Considered

The alternatives considered are to continue to make minor repairs to leaks until the roofs can be replaced at a later date.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

York Technical College

Project Name
 New Truck Driver Training Facility

Submission Type	CPIP Submission - Resubmission	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	1/3
Project Number	3280	Overall Priority	8/12

<u>Project Type</u>	<u>Percentage</u>	<u>Facility Type</u>	<u>Percentage</u>	<u>Building Components Affected</u>	<u>Percentage</u>
Construct Additional Facility	100	Program/Academic	100	Building Envelope/Windows/Walls	20
				Electrical/Mechanical	15
				Fire/Security	5
				HVAC	15
				Interior Finishes/Flooring/Fixtures	25
				Parking/Landscape	5
				Roof	10
				Water/Sewer	5
	100%		100%		100%

<u>Fund Sources</u>	<u>Amount</u>	<u>Project Costs</u>	<u>Amount</u>
[CP] State Appropriation	\$5,333,800	Basic Equipment	\$945,815
[CP] State Appropriation	\$1,966,200	Contingencies-Capital Projects	\$834,395
		Fee-Architectural, Engineering & Other	\$1,091,325
		Renovations-Building Exteriors	\$1,091,325
		Renovations-Buildings & Additions-Interiors	\$2,037,140
		Site Development (Non-Depreciable Land Improv)	\$1,300,000
	\$7,300,000		\$7,300,000

Annualized Operating Budget Impact				
<u>Expenditure Category</u>	<u>Fund Group</u>	<u>Recurs</u>	<u>Costs</u>	<u>(Savings)</u>
Insurance and Warranties	Other Funds - Existing	Indefinitely	\$1,202	
Maintenance and Repairs	Other Funds - Existing	Indefinitely	\$15,333	
Salaries, Benefits & Payroll Taxes	Other Funds - Existing	Indefinitely	\$49,920	
Utilities	Other Funds - Existing	Indefinitely	\$89,145	
Net Cost / (Savings):			\$155,600	\$155,600

Summary of Work

This project is to build a new truck driver training facility to better support the needs of the expanding program. The existing facility is located in Rock Hill offsite from the main campus on leased property. The existing facility and the paved vehicle training area is inadequate and does not meet the current needs of the program and there is no room for expansion. A new facility with 6,500 SF of office and classroom space is needed and will be shared with our Utility Line Worker program in Chester. In addition to the new building, a new training pad for the tractor-trailers would be constructed to support the maneuvering training required for CDL. The additional funds are being requested this year based on a recent feasibility study with more accurate and escalated costs associated with building a new facility. The College has requested state appropriated funding for this project in this year's legislative request. This project has been included in the College's 2024 Master Plan update.

Rationale

The existing facility does not meet the needs of the current program and there is not an option for expansion. The existing building would require extensive renovation to comply with ADA and current building codes. The paved area for the training course is too small for 18-wheel trucks to adequately maneuver the training course.

Alternatives Considered

The alternatives considered are to lease new space in the local area. Currently, there are no sites in Rock Hill available for lease that fits the program's needs. The College has looked for available space for 3 years with no success.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

York Technical College

Project Name

New Electric Vehicle (EV) Training Facility

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	2/3
Project Number	3291	Overall Priority	9/12

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Construct Additional Facility	25	Program/Academic	100	Building Envelope/Windows/Walls	20
Repair/Renovate Existing Facility/System	75			Electrical/Mechanical	15
				Fire/Security	5
				HVAC	20
				Interior Finishes/Flooring/Fixtures	25
				Parking/Landscape	5
				Roof	5
				Water/Sewer	5
	100%		100%		100%

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$9,250,000	Basic Equipment	\$1,106,490
		Contingencies-Capital Projects	\$951,325
		Fee-Architectural, Engineering & Other	\$922,075
		Renovations-Building Exteriors	\$1,106,490
		Renovations-Buildings & Additions-Interiors	\$4,241,545
		Site Development (Non-Depreciable Land Improv)	\$922,075
	\$9,250,000		\$9,250,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Maintenance and Repairs	Other Funds - Existing	Indefinitely	\$8,050	
Salaries, Benefits & Payroll Taxes	Other Funds - Existing	Indefinitely	\$49,920	
Utilities	Other Funds - Existing	Indefinitely	\$631	
Utilities	Other Funds - Existing	Indefinitely	\$46,800	
Net Cost / (Savings):			\$105,401	\$105,401

Summary of Work

This project is to build an electric vehicle (EV) training facility to better support the needs of the expanding program and future electric vehicle growth. The automotive program uses Bldg. G which is 11,565 SF and was built in 1983. The program also uses 7,664 SF of space in Bldg. D which was built in 1974 and 1,852 SF of space in Bldg. F built in 1981. These buildings are outdated and in need of modernization with no room for expansion. In order to be prepared for future technology and trends we will need to renovate Bldgs F & G to provide a more modern facility that can support the growth and infrastructure needs. The College has requested state appropriated funding for this project in this year's legislative request. This project has been included in the College's 2024 Master Plan update.

Rationale

Renovating or replacing the existing building F is the most advantageous alternative due to the simplicity of the existing building's size and design.

Alternatives Considered

The alternatives considered are to expand the program in other buildings which would be difficult due to building limitations elsewhere. This would also fragment the program. Another alternative would be to build off-campus or lease which would not benefit the college long term and would further segment the program from the main campus and the other amenities that students need between classes.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

York Technical College

Project Name
 Welding Program Expansion

Submission Type	CPIP Submission - Initial	Plan Year	2026
Request Type	Funding Request	Plan Year Priority	3/3
Project Number	3298	Overall Priority	10/12

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Program/Academic	100	Building Envelope/Windows/Walls	15
				Electrical/Mechanical	25
				Fire/Security	5
				HVAC	20
				Interior Finishes/Flooring/Fixtures	25
				Roof	5
				Water/Sewer	5
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] AFS - Other Funds	\$593,078	Basic Equipment	\$1,721,250
[CP] State Appropriation	\$6,291,922	Contingencies-Capital Projects	\$688,500
		Fee-Architectural, Engineering & Other	\$1,032,750
		Renovations-Building Exteriors	\$688,500
		Renovations-Buildings & Additions-Interiors	\$2,065,500
		Site Development (Non-Depreciable Land Improv)	\$688,500
	\$6,885,000		\$6,885,000

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Utilities	Other Funds - Existing	Indefinitely	\$90,000	
Net Cost / (Savings):			\$90,000	

Summary of Work

This project will expand the current welding program by renovating Building D to better support the workforce needs for skilled welders. This building renovation would utilize additional space within the building to support the exponential growth in this program over the last five years. The estimated space needed for the expanded welding program is 14,000 SF. ** The college has been awarded a \$1.6M US Department of Commerce Economic Development Administration (EDA) grant and \$593,078 will be used to start this project and additional source of funds will be requested or identified later. This project has been included in the College's 2024 Master Plan update.

Rationale

The current program space is too small, and areas are not arranged well to support the program and equipment upgrades needed. The renovation will support an improved layout to maximize faculty teaching and monitoring students in the program. The renovations would not require us to relocate the program to another building which would minimize disruptions to the current welding labs and classes.

Alternatives Considered

The alternatives considered are to build a new welding building or to relocate the program to another building on campus. Building a new building would not be cost effective and completely relocating the program would require other program relocations.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

York Technical College

Project Name

New Building Construction Trades Facility

Submission Type	CPIP Submission - Resubmission	Plan Year	2027
Request Type	Funding Request	Plan Year Priority	1/1
Project Number	3304	Overall Priority	11/12

<u>Project Type</u>	<u>Percentage</u>	<u>Facility Type</u>	<u>Percentage</u>	<u>Building Components Affected</u>	<u>Percentage</u>
Construct Additional Facility	100	Program/Academic	100	Building Envelope/Windows/Walls	20
				Electrical/Mechanical	15
				Fire/Security	5
				HVAC	15
				Interior Finishes/Flooring/Fixtures	25
				Parking/Landscape	5
				Roof	10
				Water/Sewer	5
	100%		100%		100%

<u>Fund Sources</u>	<u>Amount</u>	<u>Project Costs</u>	<u>Amount</u>
[CP] State Appropriation	\$10,549,320	Basic Equipment	\$2,821,125
[CP] State Appropriation	\$12,960,056	Contingencies-Capital Projects	\$3,291,313
		Fee-Architectural, Engineering & Other	\$3,291,313
		Renovations-Building Exteriors	\$4,701,875
		Renovations-Buildings & Additions-Interiors	\$7,523,000
		Site Development (Non-Depreciable Land Improv)	\$1,880,750
	\$23,509,376		\$23,509,376

Annualized Operating Budget Impact				
<u>Expenditure Category</u>	<u>Fund Group</u>	<u>Recurs</u>	<u>Costs</u>	<u>(Savings)</u>
Insurance and Warranties	Other Funds - Existing	Indefinitely	\$2,441	
Maintenance and Repairs	Other Funds - Existing	Indefinitely	\$31,130	
Salaries, Benefits & Payroll Taxes	Other Funds - Existing	Indefinitely	\$49,920	
Utilities	Other Funds - Existing	Indefinitely	\$180,986	
Net Cost / (Savings):			\$264,477	\$264,477

Summary of Work

This project is to build a new facility that includes classroom/lab space for our Building Construction Trades (BCT) program and space for our Facilities Management department. This facility will better support the needs of the expanding BCT program and partner with Facilities Management on future apprenticeship opportunities. The College leases the existing BCT facility in Rock Hill approximately 5 miles from the main campus. The College is proposing a 52,000 SF building to allow for expansion and to combine our HVAC program with construction trades. ** The College has increased project budget this year based on a recent feasibility study with more accurate and escalated costs associated with building a new facility. This project has been included in the College's 2024 Master Plan update. This project is expected to begin in FY26-27, so funding is not being requested this year.

Rationale

The existing BCT site is inadequate and does not meet the current expansion needs of the program. The existing BCT site restricts the exterior area needed to construct homes and limit access to move the homes. The existing Facilities building has limited warehouse, office, and support space.

Alternatives Considered

The alternatives considered are to lease new space in the area or build a new facility. Leasing new space would be difficult and would probably require leasehold improvements with no guarantee of lease renewals.

STATE OF SOUTH CAROLINA
COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

Proposed Permanent Improvement Project Details

York Technical College

Project Name
 Renovate Building A

Submission Type	CPIP Submission - Resubmission	Plan Year	2028
Request Type	Funding Request	Plan Year Priority	1/1
Project Number	3306	Overall Priority	12/12

Project Type	Percentage	Facility Type	Percentage	Building Components Affected	Percentage
Repair/Renovate Existing Facility/System	100	Office/Administration	15	Building Envelope/Windows/Walls	10
		Program/Academic	85	Electrical/Mechanical	25
				Fire/Security	5
				HVAC	15
				Interior Finishes/Flooring/Fixtures	25
				Roof	15
				Water/Sewer	5
100%		100%		100%	

Fund Sources	Amount	Project Costs	Amount
[CP] State Appropriation	\$17,205,500	Basic Equipment	\$3,537,451
[CP] State Appropriation	\$516,165	Contingencies-Capital Projects	\$2,687,499
		Fee-Architectural, Engineering & Other	\$2,653,088
		Renovations-Building Exteriors	\$2,653,088
		Renovations-Buildings & Additions-Interiors	\$5,306,176
		Site Development (Non-Depreciable Land Improv)	\$884,363
\$17,721,665		\$17,721,665	

Annualized Operating Budget Impact				
Expenditure Category	Fund Group	Recurs	Costs	(Savings)
Utilities	Other Funds - Existing	Indefinitely		(\$13,724)
Net Cost / (Savings): (\$13,724)				(\$13,724)

Summary of Work

This project is to renovate a major portion of building A. Building A is a two-story building that was built in 1984 with 75,822 square feet. The existing building is primarily used for Health & Human Services (HHS) programs and Business, Computer, Arts, and Sciences (BCAS). The majority of the HHS programs (excluding dental) will be relocated to a newly constructed building leaving the existing space to be repurposed. This building has had one major renovation in 2023 to expand and modernize the 7,000 SF dental clinic which will remain in Building A. ** The College is requesting additional funds for this year due to cost escalation of previous budget estimates. This project has been included in the College's 2024 Master Plan Update. This project is expected to begin in FY27-28, so funding is not being requested this year.

Rationale

Any time the College vacates space in a building we want to plan and repurpose the space to meet the needs of other growing programs. The vacated space can be renovated to accommodate the additional needs of the BCAS division.

Alternatives Considered

Since this is an existing space within the building, the only other alternative to consider is renting the space out to the public. This is not the best alternative as we do have some space needs for other programs.