

<b>AGENCY NAME:</b>	University of South Carolina Columbia		
<b>AGENCY CODE:</b>	H270	<b>SECTION:</b>	20A



**Fiscal Year 2022-23  
Agency Budget Plan**

**FORM A - BUDGET PLAN SUMMARY**

<b>OPERATING REQUESTS (FORM B1)</b>	<b>For FY 2022-23, my agency is (mark "X"):</b>	
	<input checked="" type="checkbox"/>	Requesting General Fund Appropriations.
	<input checked="" type="checkbox"/>	Requesting Federal/Other Authorization.
	<input type="checkbox"/>	Not requesting any changes.

<b>NON-RECURRING REQUESTS (FORM B2)</b>	<b>For FY 2022-23, my agency is (mark "X"):</b>	
	<input type="checkbox"/>	Requesting Non-Recurring Appropriations.
	<input type="checkbox"/>	Requesting Non-Recurring Federal/Other Authorization.
	<input checked="" type="checkbox"/>	Not requesting any changes.

<b>CAPITAL REQUESTS (FORM C)</b>	<b>For FY 2022-23, my agency is (mark "X"):</b>	
	<input checked="" type="checkbox"/>	Requesting funding for Capital Projects.
	<input type="checkbox"/>	Not requesting any changes.

<b>PROVISOS (FORM D)</b>	<b>For FY 2022-23, my agency is (mark "X"):</b>	
	<input checked="" type="checkbox"/>	Requesting a new proviso and/or substantive changes to existing provisos.
	<input type="checkbox"/>	Only requesting technical proviso changes (such as date references).
	<input type="checkbox"/>	Not requesting any proviso changes.

Please identify your agency's preferred contacts for this year's budget process.

	<i>Name</i>	<i>Phone</i>	<i>Email</i>
<b>PRIMARY CONTACT:</b>	Kelly Epting	803-777-8411	<a href="mailto:eptingk@mailbox.sc.edu">eptingk@mailbox.sc.edu</a>
<b>SECONDARY CONTACT:</b>	Kevin Russell	803-777-0781	<a href="mailto:russelkr@mailbox.sc.edu">russelkr@mailbox.sc.edu</a>

I have reviewed and approved the enclosed FY 2022-23 Agency Budget Plan, which is complete and accurate to the extent of my knowledge.

<b>SIGN/DATE:</b>	<i>Agency Director</i>	<i>Board or Commission Chair</i>
<b>TYPE/PRINT NAME:</b>	Harris Pastides	C. Dorn Smith III

*This form must be signed by the agency head – not a delegate.*

Agency Name:	University Of South Carolina
Agency Code:	H270
Section:	20A

BUDGET REQUESTS			FUNDING					FTES				
Priority	Request Type	Request Title	State	Federal	Earmarked	Restricted	Total	State	Federal	Earmarked	Restricted	Total
1	B1 - Recurring	Access and Affordability for In-State Students – Tuition Mitigation Funding	14,807,000	0	0	0	14,807,000	0.00	0.00	0.00	0.00	0.00
2	C - Capital	Health Sciences Campus	245,000,000	0	0	0	245,000,000	0.00	0.00	0.00	0.00	0.00
3	B1 - Recurring	Recruiting and Retaining Educators and Health Professionals for High-Need Communities in South Carolina: A Systems Approach	4,680,000	0	0	0	4,680,000	0.00	0.00	0.00	0.00	0.00
4	B1 - Recurring	School of Law Public Service Initiatives	4,560,000	0	0	0	4,560,000	0.00	0.00	0.00	0.00	0.00
5	C - Capital	Tucker Center Acquisition	9,000,000	0	0	0	9,000,000	0.00	0.00	0.00	0.00	0.00
6	C - Capital	College of Nursing Expansion	23,000,000	0	0	0	23,000,000	0.00	0.00	0.00	0.00	0.00
7	C - Capital	Utility Infrastructure - Campus-wide utility / energy Infrastructure Maintenance Needs	10,000,000	0	0	0	10,000,000	0.00	0.00	0.00	0.00	0.00
8	C - Capital	Utility Infrastructure - New Electrical Substation Infrastructure	12,700,000	0	0	0	12,700,000	0.00	0.00	0.00	0.00	0.00
9	C - Capital	Utility Infrastructure - Upgrade and Replace 8320 Electrical Infrastructure	35,000,000	0	0	0	35,000,000	0.00	0.00	0.00	0.00	0.00
10	C - Capital	Utility Infrastructure – Repairs renovations utility plants	47,200,000	0	0	0	47,200,000	0.00	0.00	0.00	0.00	0.00
11	C - Capital	Thomas Cooper Library Renovation	5,500,000	0	0	0	5,500,000	0.00	0.00	0.00	0.00	0.00
12	C - Capital	Technology Infrastructure	23,600,000	0	0	0	23,600,000	0.00	0.00	0.00	0.00	0.00
13	C - Capital	Coker College Maintenance Renovation	35,000,000	0	0	0	35,000,000	0.00	0.00	0.00	0.00	0.00
14	C - Capital	Jones Research Center Renovation	6,000,000	0	0	0	6,000,000	0.00	0.00	0.00	0.00	0.00
15	C -	Science and	19,000,000	0	0	0	19,000,000	0.00	0.00	0.00	0.00	0.00

	Capital	Technology Building East Tower Upfit and Renovation										
16	C - Capital	South Main Street Renovation/Expansion	3,000,000	0	0	0	3,000,000	0.00	0.00	0.00	0.00	0.00
17	C - Capital	Student Union Renovation/Expansion	25,000,000	0	0	0	25,000,000	0.00	0.00	0.00	0.00	0.00
18	C - Capital	814 & 816 Henderson Street Building Renovations	4,000,000	0	0	0	4,000,000	0.00	0.00	0.00	0.00	0.00
19	C - Capital	Blatt PE Center Renovation	5,000,000	0	0	0	5,000,000	0.00	0.00	0.00	0.00	0.00
20	B1 - Recurring	Federal Funds Authorization	0	30,000,000	0	0	30,000,000	0.00	0.00	0.00	0.00	0.00
21	B1 - Recurring	Palmetto College Recurring Operating Fund Request	2,000,000	0	0	0	2,000,000	0.00	0.00	0.00	0.00	0.00
TOTALS			534,047,000	30,000,000	0	0	564,047,000	0.00	0.00	0.00	0.00	0.00

Agency Name:	University Of South Carolina		
Agency Code:	H270	Section:	20A

## **FORM B1 – RECURRING OPERATING REQUEST**

<b>AGENCY PRIORITY</b>	<b>1</b>
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*Provide the Agency Priority Ranking from the Executive Summary.*

<b>TITLE</b>	<b>Access and Affordability for In-State Students – Tuition Mitigation Funding</b>
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*Provide a brief, descriptive title for this request.*

<b>AMOUNT</b>	<p><b>General: \$14,807,000</b></p> <p><b>Federal: \$0</b></p> <p><b>Other: \$0</b></p> <p><b>Total: \$14,807,000</b></p>
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*What is the net change in requested appropriations for FY 2022-2023? This amount should correspond to the total for all funding sources on the Executive Summary.*

<b>NEW POSITIONS</b>	<b>0.00</b>
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*Please provide the total number of new positions needed for this request.*

<b>FACTORS ASSOCIATED WITH THE REQUEST</b>	<b>Mark "X" for all that apply:</b>	
	<input checked="" type="checkbox"/>	Change in cost of providing current services to existing program audience
	<input type="checkbox"/>	Change in case load/enrollment under existing program guidelines
	<input type="checkbox"/>	Non-mandated change in eligibility/enrollment for existing program
	<input type="checkbox"/>	Non-mandated program change in service levels or areas
	<input type="checkbox"/>	Proposed establishment of a new program or initiative
	<input type="checkbox"/>	Loss of federal or other external financial support for existing program
	<input type="checkbox"/>	Exhaustion of fund balances previously used to support program
	<input type="checkbox"/>	IT Technology/Security related
	<input type="checkbox"/>	Consulted DTO during development
<input type="checkbox"/>	Related to a Non-Recurring request – If so, Priority #	

<b>STATEWIDE ENTERPRISE STRATEGIC OBJECTIVES</b>	<b>Mark "X" for primary applicable Statewide Enterprise Strategic Objective:</b>	
	<input checked="" type="checkbox"/>	Education, Training, and Human Development
	<input type="checkbox"/>	Healthy and Safe Families
	<input type="checkbox"/>	Maintaining Safety, Integrity, and Security
	<input type="checkbox"/>	Public Infrastructure and Economic Development
<input type="checkbox"/>	Government and Citizens	

<b>ACCOUNTABILITY OF FUNDS</b>	<p>This request supports multiple Goals, Strategies and Objectives contained in the annual Accountability Report, but primarily Goals 1 and 5 related to Education, Training and Human Development. This request supports objectives 1.2.1 and 2.1.1 dealing with student retention rates and student/ faculty ratios. Goal 4 related to Government and Citizens is supported, specifically objectives 4.2.1, 4.2.2 and 4.2.3 dealing with underrepresented students, full-time faculty and staff.</p> <p>The University assesses academic and administrative units annually, using Blueprints for Academic and Service Excellence as measured against stated goals. Regular evaluation versus peer institutions is permitted through data consortia such as the Consortium for Student Retention Data Exchange, the South Universities Group Salary Study, IPEDS and the Delaware Study. Data regarding student learning and other outcomes are gathered locally and compared to national norms. Excellence is measured through regular reaffirmation of accreditation with the Southern Association of Colleges and Schools Commission on Colleges, along with program- and discipline-specific accreditation reviews. Factors associated with The University's ability to attract, recruit, retain and educate students in today's competitive higher education market are also detailed in the University's annual Accountability Report.</p>
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*What specific strategy, as outlined in the most recent Strategic Planning and Performance Measurement template of agency's accountability report, does this funding request support? How would this request advance that strategy? How would the use of these funds be evaluated?*

## RECIPIENTS OF FUNDS

The University of South Carolina is requesting funds to be allocated across all academic and administrative units to offset mandated cost increases due to state budget actions on pension, health insurance and cost of living adjustments as well as increased funding to cover required inflationary costs.

*What individuals or entities would receive these funds (contractors, vendors, grantees, individual beneficiaries, etc.)? How would these funds be allocated – using an existing formula, through a competitive process, based upon predetermined eligibility criteria?*

The top budget priority for the University of South Carolina System remains continuing to partner with the state to invest in predictable funding to mitigate against annual tuition increases. UofSC supports creation of a dedicated funding stream for higher education for the principal purpose of increasing access and affordability for in-state students. This new approach would provide reliable revenue for colleges while allowing policymakers to maintain higher education spending as a share of the overall state budget. Note: Due in part to the State's recent investment in tuition mitigation funding, The University of South Carolina system has frozen tuition in each of the last three years.

In this spirit, and out of a genuine desire to partner with the state to freeze tuition and required fees for in-state students next year, the UofSC System is requesting a modest increase in recurring funding as outlined below. These funds would enable the System to offset a portion of the rise in basic inflationary costs it faces as well as strategic initiatives to improve access to higher education for students across South Carolina.

**Therefore, USC Columbia respectfully requests \$14,807,000 in new recurring funds. Importantly, this funding would allow the University to freeze tuition and required fees for in-state residents next year by covering the following basic inflationary cost increases including state mandated cost increases:**

Estimated 1% retirement for USC Columbia with SOM - \$3,519,000\*

Estimated 1% health insurance for USC Columbia with SOM - \$268,000

Estimated 1% pay plan for USC Columbia with SOM - \$4,039,000

Estimated required cost increases for basic operations including utilities and inflation of goods and services with SOM - \$9,113,000

**Total estimated inflationary and mandated cost increases - \$16,939,000\***

(Estimates are preliminary and subject to change and do not include costs associated with important University excellence and/or other strategic initiatives.)

\*Note: Absent appropriation of these additional funds to cover such a state mandate, the University would request flexibility from the state to limit its increase to in-state students, if any, to an amount necessary to account for the unfunded portion of mandates (to include retirement, health and/or COLA) not covered by the University's final state appropriation.

*Note: This retirement estimate represents USC-Columbia's increased cost (including SOM) to implement year four of the state's recent pension reform which is phasing-in an increase to the employer share of the state's required pension contribution rate, which was 6.85% in FY2004 and will rise to 18.56% by FY2023 as required by state law.*

## JUSTIFICATION OF REQUEST

This request is similar to the request made for FY2021 for which the state awarded more than \$17 million in new recurring funding across the entire System. With those funds available to help cover the cost of mandated increases, UofSC Columbia, the three comprehensive universities as well as the four Palmetto College campuses (including Online) was able to freeze tuition growth again. The entire UofSC System is grateful for this support without which this tuition mitigation would not have been possible.

With the legislature's appropriations in FY22, the UofSC Board of Trustees once again voted to freeze tuition across the entire UofSC System. For UofSC Columbia, this decision has solidified the state's flagship institution as the most affordable R1 Research Institution in the state. In comparison, UofSC Columbia's undergraduate tuition rate for in-state students is \$1,600 less per year than MUSC and almost \$2,500 less per year than Clemson.

The State of South Carolina needs—and the UofSC supports—a comprehensive

package to restore state investment and create a sustainable funding model for higher education that:

- Develops a new funding model that rewards institutions for educating South Carolinians;
- Resumes reliable state investments in assets and infrastructure through capital bond bills or other dedicated sources;
- Removes burdensome and duplicative bureaucratic red tape;\*
- Increases state investment in need-based aid programs that increases opportunity for students from low-income families.\*

\*Note: UofSC is grateful to Governor McMaster and the General Assembly for supporting an increase in the State's PIP capital threshold, as well as for providing the largest increase in need-based aid in history.

Higher education is the key to our state's future economic and overall prosperity. Our state needs 70,000 additional baccalaureate degree holders above current graduation rates to meet the needs of business and industry by 2030. As the state's largest education provider, the UofSC System is meeting those needs for highly educated, in-demand and employable graduates in high need areas. With appropriate investment and partnership from the state, South Carolina can have the most cost-efficient and cost-effective higher education sector in the country. An example of an exciting statewide partnership between industry and higher education with direct benefit to our state's future economic prosperity is the emerging collaboration between Savannah River National Lab (SRNL), the University of South Carolina (UofSC), Clemson University (CU), and South Carolina State University (SCSU) that we believe - with modest investment from the state over a 5-year period - will result in a RAPID grant from the U.S. Department of Energy (DOE). This grant will be used to support impactful research projects that involve faculty, staff, and students at UofSC and our partner institutions CU and SCSU. UofSC and its partners are convinced the RAPID grant will lead to new and sustainable growth of advanced chemical manufacturing in SC and will ensure these high level research activities result in new S.C. private-sector investment, new manufacturing jobs, and will support hundreds of S.C. manufacturing jobs. Note: The DOE required investment / cost share for this grant from the state over the 5 year grant period is \$8M/yr each for 5 years for UofSC and CU and \$4M/yr. for 5 years for SCSU.

*Please thoroughly explain the request to include the justification for funds, potential offsets, matching funds, and method of calculation. Please include any explanation of impact if funds are not received. If new positions have been requested, explain why existing vacancies are not sufficient.*

Agency Name:	University Of South Carolina		
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## **FORM B1 – RECURRING OPERATING REQUEST**

<b>AGENCY PRIORITY</b>	<b>3</b>
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*Provide the Agency Priority Ranking from the Executive Summary.*

<b>TITLE</b>	<b>Recruiting and Retaining Educators and Health Professionals for High-Need Communities in South Carolina: A Systems Approach</b>
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*Provide a brief, descriptive title for this request.*

<b>AMOUNT</b>	<p><b>General: \$4,680,000</b></p> <p><b>Federal: \$0</b></p> <p><b>Other: \$0</b></p> <p><b>Total: \$4,680,000</b></p>
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*What is the net change in requested appropriations for FY 2022-2023? This amount should correspond to the total for all funding sources on the Executive Summary.*

<b>NEW POSITIONS</b>	<b>0.00</b>
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*Please provide the total number of new positions needed for this request.*

<b>FACTORS ASSOCIATED WITH THE REQUEST</b>	<b>Mark "X" for all that apply:</b>	
	<input type="checkbox"/>	Change in cost of providing current services to existing program audience
	<input type="checkbox"/>	Change in case load/enrollment under existing program guidelines
	<input type="checkbox"/>	Non-mandated change in eligibility/enrollment for existing program
	<input type="checkbox"/>	Non-mandated program change in service levels or areas
	<input checked="" type="checkbox"/>	Proposed establishment of a new program or initiative
	<input type="checkbox"/>	Loss of federal or other external financial support for existing program
	<input type="checkbox"/>	Exhaustion of fund balances previously used to support program
	<input type="checkbox"/>	IT Technology/Security related
	<input type="checkbox"/>	Consulted DTO during development
<input type="checkbox"/>	Related to a Non-Recurring request – If so, Priority #	

<b>STATEWIDE ENTERPRISE STRATEGIC OBJECTIVES</b>	<b>Mark "X" for primary applicable Statewide Enterprise Strategic Objective:</b>	
	<input checked="" type="checkbox"/>	Education, Training, and Human Development
	<input type="checkbox"/>	Healthy and Safe Families
	<input type="checkbox"/>	Maintaining Safety, Integrity, and Security
	<input type="checkbox"/>	Public Infrastructure and Economic Development
	<input type="checkbox"/>	Government and Citizens

<b>ACCOUNTABILITY OF FUNDS</b>	<p>This request supports multiple Goals, Strategies and Objectives contained in the annual Accountability Report, but primarily Goals 1, 2, 4 and Strategies 1.1, 2.1, and 4.1 related to Education, Training and Human Development.</p> <ul style="list-style-type: none"> <li>• Goal 1: Attract, Inspire, Challenge, and Enable our students to become innovative thinkers and transformative leaders.</li> <li>• Goal 2: Assemble and cultivate a world-class faculty and staff.</li> <li>• Goal 4: Cultivate a more diverse, equitable and inclusive campus culture, where every individual, regardless of background, has the full opportunity to flourish and thrive.</li> </ul> <p>The University has developed the following strategies outlined in the strategic planning and performance measurement template of the University's accountability report:</p> <ul style="list-style-type: none"> <li>• Recruit, retain, and graduate high-achieving students by increasing freshman to sophomore retention and 6yr undergraduate graduation rates.</li> <li>• Secure the best faculty in the nation; increasing the number of full-time faculty and the percentage of full-time faculty with terminal degree.</li> <li>• Cultivate a more diverse, equitable and inclusive campus culture, where every individual, regardless of background, has the full opportunity to flourish and thrive. Increase the number o in-state under-represented freshman and full-</li> </ul>
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time faculty.

The University assesses academic and administrative units annually, using Blueprints for Academic and Service Excellence as measured against stated goals. Regular evaluation versus peer institutions is permitted through data consortia such as the Consortium for Student Retention Data Exchange, the South Universities Group Salary Study, IPEDS and the Delaware Study. Data regarding student learning and other outcomes are gathered locally and compared to national norms. Excellence is measured through regular reaffirmation of accreditation with the Southern Association of Colleges and Schools Commission on Colleges, along with program- and discipline-specific accreditation reviews. Factors associated with The University's ability to attract, recruit, retain and educate students in today's competitive higher education market are also detailed in the University's annual Accountability Report.

*What specific strategy, as outlined in the most recent Strategic Planning and Performance Measurement template of agency's accountability report, does this funding request support? How would this request advance that strategy? How would the use of these funds be evaluated?*

## RECIPIENTS OF FUNDS

Office of Academic Affairs will create a center fund specifically for this initiative allocating funding to the College of Education, College of Nursing, and Palmetto College in accordance with the goals and mission.

*What individuals or entities would receive these funds (contractors, vendors, grantees, individual beneficiaries, etc.)? How would these funds be allocated – using an existing formula, through a competitive process, based upon predetermined eligibility criteria?*

The University of South Carolina's (UofSC) College of Education (COE), in collaboration with the UofSC College of Nursing and Palmetto College, and anchored in the efforts of ALL4SC and SC-TEACHER, proposes to develop an integrated data based, systems approach to recruiting and retaining educators, and other health and education professionals, for high need schools and communities in South Carolina. Following the 2019-2020 academic year, nearly 6,000 teachers left their current position, while classroom teacher vacancies have since soared during the pandemic, with roughly 2,000 vacancies near the beginning of the 2021-2022 academic year. Now, more than ever, the COVID-19 pandemic has laid bare the need for data and data-driven approaches to addressing shortages of education and health professionals.

South Carolina is not without programs to improve the supply and quality of its educators, mental health professionals, and nurses. However, often well-intended approaches are not evidence-based and do not address the root cause(s) of the problem. In addition, all too often innovations inside of professional preparation programs, across 2- and 4-year postsecondary institutions, and with school districts and local social and health care agencies can be siloed, which can dissipate resources and limit impact in efforts to address deeper, more equitable learning and well-being for young people and adults alike.

[ALL4SC](#), in drawing upon the assets of 12 academic and professional units of the University, was launched in 2019 to improve PK-12 student learning by aligning and accelerating innovations in service of whole child education. With a modest start-up investment from the South Carolina Commission on Higher Education, the COE has launched [SC-TEACHER](#), the state's first-of-its-kind research and development center, in collaboration with UofSC's [College of Engineering and Computing](#), to build and use data to drive evidence-based policy and practice in educator development.

SC-TEACHER has developed deep partnerships with South Carolina Department of Education, the Center for Educator Recruitment, Retention and Advancement, school districts, as well as other state and national organizations. In addition to developing research papers, policy briefs, infographics, blogs, and first person narratives, SC-TEACHER has already informed the design and deployment of [CarolinaCAP](#), the state's first comprehensive, competency-based alternative preparation program, anchored by higher education, partnering with 19 school districts, 12 of which are along the I-95 corridor. In addition, as a part of SC-TEACHER, the College of Education has established [CarolinaCrED](#) to deliver a range of customized supports for capacity-building that accelerates customized, competency-based, professional learning opportunities for educators that can readily serve other professions and disciplines.

The pandemic has exposed deep inequities in education and health care, and has exacerbated shortages of teachers, mental health professionals, and nurses — who now must all work more closely together in a more connected system of teaching, learning, and caring ([see Brookings report](#)). Our proposed efforts will pinpoint where



## JUSTIFICATION OF REQUEST

fragmentation and silos can be minimized and school-community-university collaboration leads to efficiency, and effectiveness across the continuum of talent development (preparation, licensing, employment, mentoring and professional learning, and career advancement (including compensation) across the professions.

The UofSC College of Nursing's mission is to provide nationally recognized educational programs and is currently ranked in the top 1 percentile of all programs for quality outcomes and nursing board passing rates. The College currently produces 240 BSN prepared nurses each year, and has capacity for training nurses to fill school health needs in high-need communities in South Carolina.

The University of South Carolina Palmetto College (PC) provides accessible, affordable, and flexible bachelor's degrees for South Carolinians, especially focusing on those in high need areas of the workforce such as education and nursing. PC will increase the number of educators and nurses in South Carolina by increasing access, affordability, and flexibility to UofSC degrees.

### **Data Infrastructure (\$1,200,000)**

- Work with an interdisciplinary team of faculty to build the infrastructure to integrate multiple databases needed to address issues related to recruitment, preparation and retention of PK-12 educators as well as mental health professionals and nurses;
- Build and sustain partnerships with state agencies (including but not limited to SC Department of Education and SC Department of Commerce) as well as professional boards and associations (and other key partners) to use evidence and address problems facing the respective fields;
- Develop a dashboard so results can be analyzed and reported to inform both policy and practice.

### **Educator and mental health professionals at UofSC College of Education and Palmetto College (\$1,175,000)**

- Provide scholarships for 40 Early Childhood, Elementary, Special Education, and mental health professions via undergraduate, graduate and alternative pathways.

### **Nurses for school health at UofSC Columbia ( \$405,000)**

- Provide scholarships for 10 students each year for junior and senior years (i.e., 2 years funding each) who desire school-based nursing positions to include tuition, fees, uniforms, supplies, books;
- Establish an advisory board of school health nurses around the state of SC to inform training of these nurses and appropriate preceptorship models
- Hire faculty academic coach and advisor

### **Student Recruitment and Program Coordinators (\$350,000)**

- Recruitment to help funnel new freshmen into education and health professions college majors;
- K – 12 outreach to develop interest among middle and high school students in education, physical and mental health careers.
- Formalize degree pathways between the state's two- and four-year sectors (e.g., 2+2 associate to baccalaureate, dual credit pathways) and maximize prospective students' past college work and to assist students toward graduation.

### **Community of practice (\$375,000)**

- Develop a toolkit for and with practitioners to use data in order to address supply and quality of educators and helping professionals
- Identify pilot communities that are willing to use evidence to design and execute innovative strategies, including but not limited to:
  - Creating customized, more personalized, lower cost preparation and professional learning;
  - Using micro-credentials to value more personalized, competency-based learning to recognize and utilize expertise across disciplines;
  - Redesigning workplaces and more efficient and cost-effective use of professional personnel across disciplines and sectors;
  - Accelerating the design of alternative career pathways and compensations structures that are aligned with the future of work and quality standards for professional practice.
- Host policy briefings among policymakers, researchers, and practitioners to build collective knowledge and insight and develop shared accountability for results.

### **Marketing and Advertising (\$750,000)**

- Aggressively advertise and market education and health careers.
- Launch an action-oriented marketing campaign promoting connected educational and career pathways.

### **Survey Development and Deployment (\$425,000)**

- Adapt and use valid and reliable surveys to explore working conditions in both schools and health care to better inform policy and practice in recruiting and retaining effective helping professionals;
  - Administer the survey biannually through cross-sector partnerships and support cross-disciplinary learning and problem-solving;
  - Develop a series of policy briefs and consumer-friendly reports on educator and other helping professional pipeline issues in South Carolina.
- 
- Develop a toolkit for and with practitioners to use data in order to address supply and quality of educators and helping professionals
  - Identify pilot communities that are willing to use evidence to design and execute innovative strategies, including but not limited to:

*Please thoroughly explain the request to include the justification for funds, potential offsets, matching funds, and method of calculation. Please include any explanation of impact if funds are not received. If new positions have been requested, explain why existing vacancies are not sufficient.*

Agency Name:	University Of South Carolina		
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## **FORM B1 – RECURRING OPERATING REQUEST**

<b>AGENCY PRIORITY</b>	4
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*Provide the Agency Priority Ranking from the Executive Summary.*

<b>TITLE</b>	<b>School of Law Public Service Initiatives</b>
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*Provide a brief, descriptive title for this request.*

<b>AMOUNT</b>	<b>General: \$4,560,000</b> <b>Federal: \$0</b> <b>Other: \$0</b> <b>Total: \$4,560,000</b>
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*What is the net change in requested appropriations for FY 2022-2023? This amount should correspond to the total for all funding sources on the Executive Summary.*

<b>NEW POSITIONS</b>	0.00
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*Please provide the total number of new positions needed for this request.*

<b>FACTORS ASSOCIATED WITH THE REQUEST</b>	<b>Mark "X" for all that apply:</b>	
	<input type="checkbox"/>	Change in cost of providing current services to existing program audience
	<input type="checkbox"/>	Change in case load/enrollment under existing program guidelines
	<input type="checkbox"/>	Non-mandated change in eligibility/enrollment for existing program
	<input type="checkbox"/>	Non-mandated program change in service levels or areas
	<input checked="" type="checkbox"/>	Proposed establishment of a new program or initiative
	<input type="checkbox"/>	Loss of federal or other external financial support for existing program
	<input type="checkbox"/>	Exhaustion of fund balances previously used to support program
	<input type="checkbox"/>	IT Technology/Security related
	<input type="checkbox"/>	Consulted DTO during development
<input type="checkbox"/>	Related to a Non-Recurring request – If so, Priority #	

<b>STATEWIDE ENTERPRISE STRATEGIC OBJECTIVES</b>	<b>Mark "X" for primary applicable Statewide Enterprise Strategic Objective:</b>	
	<input checked="" type="checkbox"/>	Education, Training, and Human Development
	<input type="checkbox"/>	Healthy and Safe Families
	<input type="checkbox"/>	Maintaining Safety, Integrity, and Security
	<input type="checkbox"/>	Public Infrastructure and Economic Development
<input type="checkbox"/>	Government and Citizens	

<b>ACCOUNTABILITY OF FUNDS</b>	<p>This request supports multiple Goals, Strategies and Objectives contained in the annual Accountability Report, but primarily Strategic Priority 6: Spur innovation and economic development through impactful community partnerships.</p> <p>Goal: Create future opportunities in research, education and scholarship through state, federal and industry partnerships. • Objectives• Expand collaboration and research with federal partners• Increase collaboration with entrepreneurs/private industryGoal: Be an engine for business development in the state of South Carolina:• Objectives• Increase the university's annual economic impact on the state• Enable faculty members and students to access funding and engage the business communityGoal: Expand community partnerships to create business opportunities, develop new relationships and increase experiential learning• Objectives• Increase student research and community service engagement to meet state/regional workforce needs• Foster innovation-based economic development• Create partnerships to integrate student living/learning and community service with the private and public sectors</p> <p>The University assesses academic and administrative units annually, using Blueprints for Academic and Service Excellence as measured against stated goals. Regular evaluation versus peer institutions is permitted through data consortia such as the Consortium for Student Retention Data Exchange, the South Universities Group Salary Study, IPEDS and the Delaware Study. Data regarding student learning and other</p>
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outcomes are gathered locally and compared to national norms. Excellence is measured through regular reaffirmation of accreditation with the Southern Association of Colleges and Schools Commission on Colleges, along with program- and discipline-specific accreditation reviews. Factors associated with The University's ability to attract, recruit, retain and educate students in today's competitive higher education market are also detailed in the University's annual Accountability Report.

*What specific strategy, as outlined in the most recent Strategic Planning and Performance Measurement template of agency's accountability report, does this funding request support? How would this request advance that strategy? How would the use of these funds be evaluated?*

## RECIPIENTS OF FUNDS

The University of South Carolina's School of Law will be responsible for the administration of these funds as they pertain to the initiatives outlined below.

*What individuals or entities would receive these funds (contractors, vendors, grantees, individual beneficiaries, etc.)? How would these funds be allocated – using an existing formula, through a competitive process, based upon predetermined eligibility criteria?*

The School of Law seeks \$4.56 million in legislative funding for six critical initiatives.

### **Veteran's Legal Clinic (VLC) support: \$1,931,000\***

The VLC was created to provide support for the unmet legal needs of veterans and to educate students in this area of the law to become knowledgeable practicing attorneys with the skills to assist veteran populations. By providing for the immediate legal needs of veterans, while simultaneously preparing attorneys of the future and arming them with the tools to address the legal needs of veterans, the VLC's goal is to positively impact veterans by meeting their needs and addressing the dearth of legal services available to veterans as they transition to civilian life. The funds will be used for a director and other staff personnel costs and for costs associated with fostering rural partnerships and rural outreach, as well as the operating expenses of the office. This program has received start-up funds from the S.C. Bar Foundation and Boeing. Funding from these grants is expected to be expended by spring 2023.

- **South Carolina Institute for Family Businesses (IFB): \$513,000**

The IFB will work to enhance the resilience of South Carolina family businesses by offering programs in key areas, including disaster preparedness, pandemic recovery, succession planning, corporate governance, and legal compliance. The IFB will help safeguard and expand family business ownership in historically underrepresented and disadvantaged communities as disasters have a disproportionate impact on already disadvantaged communities. The funds will be used for staffing the institute, hosting meetings with businesses, and for travel costs associated with providing outreach across the state.

- **Health Law Programs, net expense: \$958,000**

The pandemic has demonstrated the critical economic position that the healthcare sector occupies at the national, state, and local levels. South Carolina ranks second in the nation in state and local healthcare-related expenditures per capita. There is a clear need to educate professionals to mitigate waste and prevent fraud in the healthcare sector. The School of Law plans to offer a master's degree and certificate program in healthcare compliance to give individuals knowledge of health law that will improve South Carolina's return on healthcare expenditures while enhancing the careers and employment prospects of South Carolinians in a range of law-related positions. Healthcare employment has grown steadily and accounts for a significant portion of the national and regional economies. Many such positions are closely related to the law – ensuring compliance with a range of regulatory structures, managing a dynamic set of insurance requirements, and managing various forms of a legal risk. The funds will be used for the initial start-up costs related to the programs, primarily for non-tenure-track instructors and adjunct faculty, as well as personnel costs for technology support, career placement, and academic services. The program is expected to be self-supporting by year five.

### **Carolina Health Advocacy Medico-legal PartnerShip (CHAMPS): \$533,000**

South Carolina ranks 41<sup>st</sup> in the nation for child well-being and 44<sup>th</sup> for overall child health. CHAMPS is a partnership with the USC School of Medicine and Prisma Health to address social determinants of children's health and reduce these vulnerabilities. CHAMPS received start-up grants from Duke Endowment, Children's Hospital Administrative Medical Committee, and Richland Hospital Board, but those grants have

## JUSTIFICATION OF REQUEST

ended or are ending. With stable funding, CHAMPS could expand its work across the state and better serve rural communities.

- **South Carolina Law Institute: \$239,000**

Members of the General Assembly sometimes seek assistance in assessing the impact of proposed legislation and model acts. The South Carolina Institute would provide expert evaluation of proposed laws, especially those promulgated by the national Uniform Law Commission, to determine their fit with existing South Carolina law and to assess their impact and consequences. Funds would support a program director, partial faculty salary funding, and advisory fees.

- **Access to Justice Initiatives: \$386,000**

The legal clinics and the Pro Bono Program at the University of South Carolina School of Law train law students in such areas as domestic violence, juvenile justice, and education rights. Our students assist indigent South Carolinians in eviction proceedings, minor criminal offenses, debt collection, and eligibility for medical and other benefits. The need is great. In eviction proceedings, 99% of the defendants are unrepresented by counsel. According to the National Center for Access to Justice, South Carolina ranks last in the nation on the number of attorneys representing people living in poverty. National studies show that 85% of the poor do not have adequate access to address basic civil justice needs. The law school's access to justice initiatives seek to not only train lawyers to meet these needs but to inculcate a strong sense of obligation to meet these needs once our graduates enter practice. The funds requested would enhance outreach to persons in need, facilitate case preparation, cover court costs, and promote training.

ranks last in the nation on the number of attorneys representing people living in poverty. National studies show that 85% of the poor do not have adequate access to address basic civil justice needs. The law school's access to justice initiatives seek to not only train lawyers to meet these needs but to inculcate a strong sense of obligation to meet these needs once our graduates enter practice. The funds requested would enhance outreach to persons in need, facilitate case preparation, cover court costs, and promote training.

*Please thoroughly explain the request to include the justification for funds, potential offsets, matching funds, and method of calculation. Please include any explanation of impact if funds are not received. If new positions have been requested, explain why existing vacancies are not sufficient.*

Agency Name:	University Of South Carolina		
Agency Code:	H270	Section:	20A

## **FORM B1 – RECURRING OPERATING REQUEST**

<b>AGENCY PRIORITY</b>	<b>20</b>
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*Provide the Agency Priority Ranking from the Executive Summary.*

<b>TITLE</b>	<b>Federal Funds Authorization</b>
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*Provide a brief, descriptive title for this request.*

<b>AMOUNT</b>	<p><b>General: \$0</b></p> <p><b>Federal: \$30,000,000</b></p> <p><b>Other: \$0</b></p> <p><b>Total: \$30,000,000</b></p>
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*What is the net change in requested appropriations for FY 2022-2023? This amount should correspond to the total for all funding sources on the Executive Summary.*

<b>NEW POSITIONS</b>	<b>0.00</b>
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*Please provide the total number of new positions needed for this request.*

<b>FACTORS ASSOCIATED WITH THE REQUEST</b>	<b>Mark "X" for all that apply:</b>	
	<input type="checkbox"/>	Change in cost of providing current services to existing program audience
	<input checked="" type="checkbox"/>	Change in case load/enrollment under existing program guidelines
	<input type="checkbox"/>	Non-mandated change in eligibility/enrollment for existing program
	<input checked="" type="checkbox"/>	Non-mandated program change in service levels or areas
	<input checked="" type="checkbox"/>	Proposed establishment of a new program or initiative
	<input type="checkbox"/>	Loss of federal or other external financial support for existing program
	<input type="checkbox"/>	Exhaustion of fund balances previously used to support program
	<input type="checkbox"/>	IT Technology/Security related
<input type="checkbox"/>	Consulted DTO during development	
<input type="checkbox"/>	Related to a Non-Recurring request – If so, Priority #	

<b>STATEWIDE ENTERPRISE STRATEGIC OBJECTIVES</b>	<b>Mark "X" for primary applicable Statewide Enterprise Strategic Objective:</b>	
	<input checked="" type="checkbox"/>	Education, Training, and Human Development
	<input type="checkbox"/>	Healthy and Safe Families
	<input type="checkbox"/>	Maintaining Safety, Integrity, and Security
	<input type="checkbox"/>	Public Infrastructure and Economic Development
<input type="checkbox"/>	Government and Citizens	

<b>ACCOUNTABILITY OF FUNDS</b>	<p>This request supports multiple Goals, Strategies and Objectives contained in the annual Accountability Report, but primarily Goals 1 and 5 related to Education, Training and Human Development. This request supports objectives 1.2.1 and 2.1.1 dealing with student retention rates and student/ faculty ratios. Goal 4 related to Government and Citizens is supported, specifically objectives 4.2.1, 4.2.2 and 4.2.3 dealing with underrepresented students, full-time faculty and staff.</p> <p>The University assesses academic and administrative units annually, using Blueprints for Academic and Service Excellence as measured against stated goals. Regular evaluation versus peer institutions is permitted through data consortia such as the Consortium for Student Retention Data Exchange, the South Universities Group Salary Study, IPEDS and the Delaware Study. Data regarding student learning and other outcomes are gathered locally and compared to national norms. Excellence is measured through regular reaffirmation of accreditation with the Southern Association of Colleges and Schools Commission on Colleges, along with program- and discipline-specific accreditation reviews. Factors associated with The University's ability to attract, recruit, retain and educate students in today's competitive higher education market are also detailed in the University's annual Accountability Report.</p>
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*What specific strategy, as outlined in the most recent Strategic Planning and Performance Measurement template of agency's accountability report, does this funding request support? How would this request advance that strategy? How would the use of these funds be evaluated?*



## RECIPIENTS OF FUNDS

These funds will benefit the University of South Carolina Columbia, its student body, and the faculty/administrative staff who serve them. The University only conducts a small percentage of its work through payment of services rendered by outside contractors, vendors, grantees, individual beneficiaries, etc. In those instances, the University adheres to all applicable State Procurement requirements.

*What individuals or entities would receive these funds (contractors, vendors, grantees, individual beneficiaries, etc.)? How would these funds be allocated – using an existing formula, through a competitive process, based upon predetermined eligibility criteria?*

## JUSTIFICATION OF REQUEST

The University of South Carolina is experiencing growth in both enrollment and research activity. UofSC's federal funds are not only comprised of federal research dollars, but also Student Financial Aid (mostly Pell Grants, but also work study, SEOG and Teach grants). This request supports both enrollment and research growth for UofSC.

UofSC works diligently to ensure that potential and current students have access to all available financial aid possible. The absence of sufficient Federal Funds Authorization would impede UofSC's ability to receive and expend Federal Research Grant funds and the ability of UofSC students to obtain Federal Financial Aid assistance.

### **Research Focus**

The University of South Carolina has outstanding faculty, scholars and researchers who engage students by sharing their knowledge, skills, innovations and ideas. Our faculty are nationally and internationally recognized for their research activity. USC is the only institution in the state that has received the highest ranking by the Carnegie Foundation as an institution with "very high research activity". Our sponsored research awards in 2020 were over \$279 million, which has a significant impact on our state's economy. Being a comprehensive University, our faculty and students are engaged in a diverse array of research and scholarly activities that promote innovation across multiple disciplines. By participating in interdisciplinary research, USC researchers are providing solutions to problems that will benefit the people of South Carolina and our nation. Whether tackling global challenges, improving healthcare and sustaining our environment or developing alternative sources of energy, USC researchers are finding answers.

In the most recent University Strategic plan, the University laid the framework of becoming AAU eligible.

- Goal 3.1: Promote convergence research and innovation across UofSC to enhance nationally competitive research excellence.
- Goal 3.2: Advance undergraduate, graduate, and Post-doctoral Research experience to foster next generation of inventors and entrepreneurs.
- Goal 3.3: Promote diversity and inclusion in research to harness creativity, innovation and talent.
- Goal 3.4: Increase visibility and dissemination of research to highlight academic, economic and societal impact.

*Please thoroughly explain the request to include the justification for funds, potential offsets, matching funds, and method of calculation. Please include any explanation of impact if funds are not received. If new positions have been requested, explain why existing vacancies are not sufficient.*

Agency Name:	University Of South Carolina		
Agency Code:	H270	Section:	20A

## **FORM B1 – RECURRING OPERATING REQUEST**

<b>AGENCY PRIORITY</b>	21
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*Provide the Agency Priority Ranking from the Executive Summary.*

<b>TITLE</b>	Palmetto College Recurring Operating Fund Request
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*Provide a brief, descriptive title for this request.*

<b>AMOUNT</b>	<p><b>General: \$2,000,000</b></p> <p><b>Federal: \$0</b></p> <p><b>Other: \$0</b></p> <p><b>Total: \$2,000,000</b></p>
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*What is the net change in requested appropriations for FY 2022-2023? This amount should correspond to the total for all funding sources on the Executive Summary.*

<b>NEW POSITIONS</b>	0.00
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*Please provide the total number of new positions needed for this request.*

<b>FACTORS ASSOCIATED WITH THE REQUEST</b>	<b>Mark "X" for all that apply:</b>	
	<input checked="" type="checkbox"/>	Change in cost of providing current services to existing program audience
	<input checked="" type="checkbox"/>	Change in case load/enrollment under existing program guidelines
	<input type="checkbox"/>	Non-mandated change in eligibility/enrollment for existing program
	<input checked="" type="checkbox"/>	Non-mandated program change in service levels or areas
	<input type="checkbox"/>	Proposed establishment of a new program or initiative
	<input type="checkbox"/>	Loss of federal or other external financial support for existing program
	<input type="checkbox"/>	Exhaustion of fund balances previously used to support program
	<input type="checkbox"/>	IT Technology/Security related
	<input type="checkbox"/>	Consulted DTO during development
<input type="checkbox"/>	Related to a Non-Recurring request – If so, Priority #	

<b>STATEWIDE ENTERPRISE STRATEGIC OBJECTIVES</b>	<b>Mark "X" for primary applicable Statewide Enterprise Strategic Objective:</b>	
	<input checked="" type="checkbox"/>	Education, Training, and Human Development
	<input type="checkbox"/>	Healthy and Safe Families
	<input type="checkbox"/>	Maintaining Safety, Integrity, and Security
	<input type="checkbox"/>	Public Infrastructure and Economic Development
	<input type="checkbox"/>	Government and Citizens

<b>ACCOUNTABILITY OF FUNDS</b>	<p>This proposed request is consistent with the University of South Carolina Campus Safety Audit Report and is consistent with several Statewide Enterprise Strategic Objectives.</p> <p><u>Objective 1:</u> Education, Training and Human Development - Improve educational infrastructure to elevate the levels of educational preparedness of every South Carolinian to lead a healthy and productive life, including success in a job or career and in the community.</p> <p><u>Objective 3:</u> Maintaining Safety, Integrity and Security - Protect the safety, integrity and security of statewide public resources, data, infrastructure and citizens including timely response to emergencies, disasters and emerging threats.</p>
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*What specific strategy, as outlined in the most recent Strategic Planning and Performance Measurement template of agency's accountability report, does this funding request support? How would this request advance that strategy? How would the use of these funds be evaluated?*

	All students, faculty, and staff at Palmetto College (Central) – Columbia, USC
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**RECIPIENTS OF FUNDS**

Lancaster, USC Salkehatchie, USC Sumter, and USC Union.

*What individuals or entities would receive these funds (contractors, vendors, grantees, individual beneficiaries, etc.)? How would these funds be allocated – using an existing formula, through a competitive process, based upon predetermined eligibility criteria?*

**JUSTIFICATION OF REQUEST**

**Palmetto College (Central) \$2,000,000 – Columbia:** Recurring funding would be used to expand programs and offerings focused on active duty military, and to increase Palmetto College’s ability to reach and recruit new students in every part of the state.

*Please thoroughly explain the request to include the justification for funds, potential offsets, matching funds, and method of calculation. Please include any explanation of impact if funds are not received. If new positions have been requested, explain why existing vacancies are not sufficient.*

Agency Name:	University Of South Carolina		
Agency Code:	H270	Section:	20A

## **FORM C – CAPITAL REQUEST**

<b>AGENCY PRIORITY</b>	2
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*Provide the Agency Priority Ranking from the Executive Summary.*

<b>TITLE</b>	Health Sciences Campus
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*Provide a brief, descriptive title for this request.*

<b>AMOUNT</b>	\$245,000,000
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*How much is requested for this project in FY 2022-2023? This amount should correspond to the total for all funding sources on the Executive Summary.*

<b>CPIP PRIORITY</b>	Plan Year One Priority 1 of 15
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*Identify the project's CPIP plan year and priority number, along with the first year in which the project was included in the agency's CPIP. If not included in the agency's CPIP, please provide an explanation. If the project involves a request for appropriated state funding, briefly describe the agency's contingency plan in the event that state funding is not made available in the amount requested.*

<b>OTHER APPROVALS</b>	Approvals from the University Institutional Board, CHE, JBRC and SFAA must be secured.
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*What approvals have already been obtained? Are there additional approvals that must be secured in order for the project to succeed? (Institutional board, JBRC, SFAA, etc.)*

<b>LONG-TERM PLANNING AND SUSTAINABILITY</b>	<p>The University is grateful to the State for its partnership in the Health Sciences project through its commitment of \$55 million in previous appropriations. The University has committed to support the project with a combination of institutional resources (\$120.4 million) and debit issuance (\$124.6 million). The University believes there is a unique opportunity this year for the State to provide additional support for the Health Sciences campus. In doing so, the State's balance sheet is strengthened, providing additional protection for the University's credit rating, and most importantly, additional investment in this important project allows the University to invest in other health sciences and STEM-related initiatives.</p> <p>Annual cost savings for maintenance, repairs and utilities, when compared to the cost of these expenses at the current location of the School of Medicine, are estimated at \$1,325,000 annually.</p> <p>The expected useful life of the capital improvement is in excess of 60-80 years.</p>
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*What other funds have already been invested in this project (source/type, amount, timeframe)? Will other capital and/or operating funds for this project be requested in the future? If so, how much, and in which fiscal years? Has a source for those funds been identified/secured? What is the agency's expectation with regard to additional annual costs or savings associated with this capital improvement? What source of funds will be impacted by those costs or savings? What is the expected useful life of the capital improvement?*

	<p>As the state's flagship institution, with 8 campuses, 22 locations, 55,000 students, more than 5,000 dedicated faculty and staff and an economic impact of more than \$6 billion annually to South Carolina's economy, the entire UofSC system stands ready to partner with the state to meet transformational charge head on. We recognize the importance that access to a quality education, including access to an affordable college degree, has to our State's long-term economic vitality. Knowing that, USC respectfully asks the committee to consider that investment in the University of South Carolina system has far-reaching economic benefits not just to "the system", but to the entire State of South Carolina. In support of such investment, please note the findings of the recent study of the University of South Carolina system's substantial economic impact on the Palmetto State. Among the study's key findings are that the University of South Carolina system's eight institutions and twenty-plus locations:</p>
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- Have an annual system and statewide impact of \$6.2 billion, including goods and services associated with increases in alumni wages and business activity;
- Support a total of 63,689 jobs – in South Carolina, generating \$2.6 billion in labor income annually;
- Generate general fund tax revenue for the state totaling \$202 million annually;
- Return more than \$40 million to local communities from visitors to UofSC institutions, including families of non-resident students.
- USC is the most comprehensive healthcare research and education entity in the state, awarding, more than 4,000 health care degrees each year.

As the State's most comprehensive health care research and education entity in the state (awarding more than 4,000 health care degrees each year), the University of South Carolina recognizes its role in supporting the healthcare needs in the State of South Carolina. This includes not only the education of doctors, nurses, pharmacists, public health and behavior health experts, and social workers but also envisioning the future needs of the State and proactively working to address them. Consider that: The UofSC School of Medicine Columbia is a leader in the state in training physicians and other vital health-care providers like nurse anesthetists, physician assistants and genetic counselors. Consider that:

- More than half of the SOM's medical graduates remain in the Palmetto State to practice - one of the highest percentages of any medical school in the country.
- The SOM is also the #1 RANKED medical school in the country for producing graduates serving in medically underserved areas, with over 65% serving in rural and underserved areas.
- The UofSC School of Medicine GREENVILLE celebrated its 10th anniversary serving the Upstate with 100 graduates per year and 22% underrepresented students in each class). • The UofSC College of Nursing continues to produce world-class practitioners and boasts several years in which there was 100% pass rate for the national licensure exam, it is ranked #30 in USNWR for Best Graduate Nursing and #1 public USNWR for Master's Online Nursing Programs.
- The UofSC College of Pharmacy remains the largest program in South Carolina with an annual enrollment of 110 students of which almost 25% are from underrepresented groups.
- The Arnold School of Public Health is one of the strongest programs in the U.S. having received more than \$40M in extramural support from various federal and non-federal agencies along with over 600 peer-reviewed publications.

## SUMMARY

USC is a key partner in meeting our State's healthcare needs...demands which are only growing. Consider that:

- According to the Association of American Medical Colleges (AAMC), the US could see an estimated shortage of up to 139,000 physicians (including primary care and specialties) by 2033.
- When completed, the medical school class size in Columbia will annually produce an additional 40 future MDs per year who will complete clinical training in Florence enabling even more capacity in statewide rural healthcare.
- According to The Robert Graham Center: Policy Studies in Family Medicine and Primary Care report "South Carolina: Projecting Primary Care Physician Workforce," by 2030, SC will need an additional 815 primary care doctors (or almost 30% of our current workforce) to meet the state's aging, growing and increasingly insured population.
- SC is faced with one the nation's most critical hospital staffing shortage during COVID-19.
- As of 2019, SC has the lowest proportion of registered nurses per 1,000 population and is expected to have the 4th highest nursing shortage in the nation by 2030.

USC STANDS READY TO HELP MEET THIS CHALLENGE: The University of South Carolina is building a new \$300M Health Sciences Campus in downtown Columbia. This is indicative of the University's commitment to making addressing South Carolina's healthcare needs a prominent component of its future.

The Health Sciences Campus will enable the University to substantially increase the number of medical school students as well as the number of inter-professional healthcare students it can accept (e.g., nurse anesthesiology, physician's assistants, biomedical sciences, and graduate certificate candidates). This increase is estimated at 40 medical students per year and more than 150 inter-professional students per year. (This number expands to approximately 550 if including expanded nursing capacity – see slide 9.) The Health Sciences Campus, including its research component, will allow the University to further work on initiatives like rural health while also expanding into emergent and high-priority areas like epidemic and pandemic illnesses. The University believes strategic partnerships and land acquisitions are also key components to its long-term success in Health Sciences. The Federal ARP funding provides a significant opportunity for the State and the University to further their shared Healthcare related goals. USC is prepared to partner with other state agencies, hospitals, and health industries to improve health outcomes for all South Carolinians. There are 3 components to the initiative: Health Sciences Campus Support, Nursing Support and Strategic Land Acquisition.

University believes strategic partnerships and land acquisitions are also key components to its long-term success in Health Sciences. The Federal ARP funding provides a significant opportunity for the State and the University to further their shared Healthcare related goals. USC is prepared to partner with other state agencies, hospitals, and health industries to improve health outcomes for all South Carolinians. There are 3 components to the initiative: Health Sciences Campus Support, Nursing Support and Strategic Land Acquisition.

*Provide a summary of the project and explain why it is necessary. Please refer to the budget guidelines for appropriate questions and thoroughly answer all related items.*



Agency Name:	University Of South Carolina		
Agency Code:	H270	Section:	20A

## **FORM C – CAPITAL REQUEST**

<b>AGENCY PRIORITY</b>	5
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*Provide the Agency Priority Ranking from the Executive Summary.*

<b>TITLE</b>	Tucker Center Acquisition
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*Provide a brief, descriptive title for this request.*

<b>AMOUNT</b>	\$9,000,000
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*How much is requested for this project in FY 2022-2023? This amount should correspond to the total for all funding sources on the Executive Summary.*

<b>CPIP PRIORITY</b>	Plan Year Two Priority 10 of 16
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*Identify the project's CPIP plan year and priority number, along with the first year in which the project was included in the agency's CPIP. If not included in the agency's CPIP, please provide an explanation. If the project involves a request for appropriated state funding, briefly describe the agency's contingency plan in the event that state funding is not made available in the amount requested.*

<b>OTHER APPROVALS</b>	Approvals from the University Institutional Board, CHE, JBRC and SFAA must be secured.
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*What approvals have already been obtained? Are there additional approvals that must be secured in order for the project to succeed? (Institutional board, JBRC, SFAA, etc.)*

<b>LONG-TERM PLANNING AND SUSTAINABILITY</b>	No funds have been invested in this project. No other capital or operating funds can be anticipated at this time; however, the ultimate value and use of the property has not been determined, therefore estimating future needs, annual costs, and useful life is not possible at this time. This land would enable a wide range of possible joint ventures between the university and the state for many decades.
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*What other funds have already been invested in this project (source/type, amount, timeframe)? Will other capital and/or operating funds for this project be requested in the future? If so, how much, and in which fiscal years? Has a source for those funds been identified/secured? What is the agency's expectation with regard to additional annual costs or savings associated with this capital improvement? What source of funds will be impacted by those costs or savings? What is the expected useful life of the capital improvement?*

<b>LONG-TERM PLANNING AND SUSTAINABILITY</b>	<p>Work with the State of South Carolina to develop a plan to methodically transfer state property being used by the Department of Mental Health located at 2150 Harden Street. The property is adjacent to land that will be developed for the UofSC Health Sciences Campus and is connected with tunnels under Harden Street. The property is estimated to be approximately 45 acres.</p> <p>Less than half of the property is developed with structures that serve the SCDMH. UofSC could phase development to occur at unimproved areas of the property while the SCDMH continues to operate its facilities on site for the foreseeable future.</p> <p>Justification: Ownership by UofSC would maintain state control of the property and provide land for expansion of the Health Sciences Campus while enabling SCDMH to continue their mission.</p>
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## SUMMARY

*Provide a summary of the project and explain why it is necessary. Please refer to the budget guidelines for appropriate questions and thoroughly answer all related items.*

Agency Name:	University Of South Carolina		
Agency Code:	H270	Section:	20A

## **FORM C – CAPITAL REQUEST**

<b>AGENCY PRIORITY</b>	6
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*Provide the Agency Priority Ranking from the Executive Summary.*

<b>TITLE</b>	College of Nursing Expansion
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*Provide a brief, descriptive title for this request.*

<b>AMOUNT</b>	\$23,000,000
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*How much is requested for this project in FY 2022-2023? This amount should correspond to the total for all funding sources on the Executive Summary.*

<b>CPIP PRIORITY</b>	Plan Year Two Priority 6 of 16
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*Identify the project's CPIP plan year and priority number, along with the first year in which the project was included in the agency's CPIP. If not included in the agency's CPIP, please provide an explanation. If the project involves a request for appropriated state funding, briefly describe the agency's contingency plan in the event that state funding is not made available in the amount requested.*

<b>OTHER APPROVALS</b>	Approvals from the University Institutional Board, CHE, JBRC and SFAA must be secured.
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*What approvals have already been obtained? Are there additional approvals that must be secured in order for the project to succeed? (Institutional board, JBRC, SFAA, etc.)*

<b>LONG-TERM PLANNING AND SUSTAINABILITY</b>	The College of Nursing has been effectively funding incremental maintenance and functional renovations for several years. The value of these recent renovations is approximately \$2 million. A recent feasibility study was funded at approximately \$60,000 to program an expansion and test how the expansion would connect to the existing building. The proposed budget of \$23 million would complete the expansion so no additional capital or operating funds will be requested in the future. There will be additional operating costs with the added square footage. These costs are estimated to be \$300,000 annually. The expected service life of the expansion is in excess of 50 years
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*What other funds have already been invested in this project (source/type, amount, timeframe)? Will other capital and/or operating funds for this project be requested in the future? If so, how much, and in which fiscal years? Has a source for those funds been identified/secured? What is the agency's expectation with regard to additional annual costs or savings associated with this capital improvement? What source of funds will be impacted by those costs or savings? What is the expected useful life of the capital improvement?*

<b>JUSTIFICATION</b>	<p>Expand the Williams-Brice College of Nursing Building by replacing a two-story classroom wing with a new 45,460 gross square foot, four-story, classroom and faculty office structure. The expansion would occur on university property on the north side of the existing College of Nursing Building in the Humanities quadrangle.</p> <p>Justification: The College of Nursing cannot expand the student body in the current facility. The nursing program is a highly ranked program and student applications demonstrate a high demand to enroll in the program. Nursing is considered to be a field that requires growth in qualified graduates. The existing building has been improved and use has been optimized with recent renovations; however, there are no further opportunities to enhance and modernize the Nursing program within the confines of the current building footprint.</p>
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## SUMMARY

*Provide a summary of the project and explain why it is necessary. Please refer to the budget guidelines for appropriate questions and thoroughly answer all related items.*

Agency Name:	University Of South Carolina		
Agency Code:	H270	Section:	20A

## **FORM C – CAPITAL REQUEST**

<b>AGENCY PRIORITY</b>	7
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*Provide the Agency Priority Ranking from the Executive Summary.*

<b>TITLE</b>	Utility Infrastructure - Campus-wide utility / energy Infrastructure Maintenance Needs
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*Provide a brief, descriptive title for this request.*

<b>AMOUNT</b>	\$10,000,000
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*How much is requested for this project in FY 2022-2023? This amount should correspond to the total for all funding sources on the Executive Summary.*

<b>CPIP PRIORITY</b>	Plan Year Four Priority 1 of 4
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*Identify the project's CPIP plan year and priority number, along with the first year in which the project was included in the agency's CPIP. If not included in the agency's CPIP, please provide an explanation. If the project involves a request for appropriated state funding, briefly describe the agency's contingency plan in the event that state funding is not made available in the amount requested.*

<b>OTHER APPROVALS</b>	Approvals from the University Institutional Board, CHE, JBRC and SFAA must be secured.
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*What approvals have already been obtained? Are there additional approvals that must be secured in order for the project to succeed? (Institutional board, JBRC, SFAA, etc.)*

<b>LONG-TERM PLANNING AND SUSTAINABILITY</b>	The university spends approximately \$20 million of ICPF/Maintenance Reserve annually on maintenance and capital renewal. Of these funds, most are spent on buildings, but a portion is also spent on utility infrastructure and energy plants. At this time, there are no plans to request other capital or operating funds in the future. However, the list of priorities totals \$151 million and should future opportunities appear to fund additional outstanding work, we may respectfully request additional support to augment internal funding. Improvements to utility and energy infrastructure create operational savings due to newer equipment being more efficient. While it is impossible to accurately predict savings prior to design and specification of replacement systems, anticipated savings of 10% is reasonable. Equipment and infrastructure funded by this project should have an expected useful life of 25 years.
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*What other funds have already been invested in this project (source/type, amount, timeframe)? Will other capital and/or operating funds for this project be requested in the future? If so, how much, and in which fiscal years? Has a source for those funds been identified/secured? What is the agency's expectation with regard to additional annual costs or savings associated with this capital improvement? What source of funds will be impacted by those costs or savings? What is the expected useful life of the capital improvement?*

<b>LONG-TERM PLANNING AND SUSTAINABILITY</b>	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.  Justification: 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 \$151 million. This project would renew the highest priorities.
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## SUMMARY

*Provide a summary of the project and explain why it is necessary. Please refer to the budget guidelines for appropriate questions and thoroughly answer all related items.*



Agency Name:	University Of South Carolina		
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## **FORM C – CAPITAL REQUEST**

<b>AGENCY PRIORITY</b>	8
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*Provide the Agency Priority Ranking from the Executive Summary.*

<b>TITLE</b>	Utility Infrastructure - New Electrical Substation Infrastructure
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*Provide a brief, descriptive title for this request.*

<b>AMOUNT</b>	\$12,700,000
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*How much is requested for this project in FY 2022-2023? This amount should correspond to the total for all funding sources on the Executive Summary.*

<b>CPIP PRIORITY</b>	Plan Year Two Priority 9 of 16
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*Identify the project's CPIP plan year and priority number, along with the first year in which the project was included in the agency's CPIP. If not included in the agency's CPIP, please provide an explanation. If the project involves a request for appropriated state funding, briefly describe the agency's contingency plan in the event that state funding is not made available in the amount requested.*

<b>OTHER APPROVALS</b>	Approvals from the University Institutional Board, CHE, JBRC and SFAA must be secured.
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*What approvals have already been obtained? Are there additional approvals that must be secured in order for the project to succeed? (Institutional board, JBRC, SFAA, etc.)*

<b>LONG-TERM PLANNING AND SUSTAINABILITY</b>	No funds have yet been invested in a new electrical substation. The primary benefit of this project is to provide a second feed for electrical service to the campus and thereby reduce the possibility of power loss when the single existing substation loses operational capability. Past losses in power have required that classes be cancelled and have disrupted operations and caused a loss of research specimens. There will not be added or reduced operational costs. A substation may be expected to serve the campus for many decades.
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*What other funds have already been invested in this project (source/type, amount, timeframe)? Will other capital and/or operating funds for this project be requested in the future? If so, how much, and in which fiscal years? Has a source for those funds been identified/secured? What is the agency's expectation with regard to additional annual costs or savings associated with this capital improvement? What source of funds will be impacted by those costs or savings? What is the expected useful life of the capital improvement?*

<b>LONG-TERM PLANNING AND SUSTAINABILITY</b>	<p>Establish a new dedicated electrical substation to provide electricity to the campus. Currently, one substation, on Pendleton Street near Assembly Street, serves the majority of the campus. A Dominion substation at the southwestern district of campus between Heyward and Whaley Streets would be the location of a new dedicated campus substation. The project will also include enhancements to power distribution to connect with the existing campus electrical infrastructure.</p> <p>Justification: Having a significant portion of the campus served by only one substation creates a condition of vulnerability for the campus whenever the Pendleton Street campus is affected by natural or man-made events that cause a loss of service. A second substation will provide redundancy and enhanced electrical capacity which will offer improved reliability.</p> <p>Alternatives Considered: Redundant power can also be delivered by generators serving</p>
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every building where reliability is a concern; however, this is also expensive and creates problems with equipment placement, aesthetics, and maintenance cost over time.

## SUMMARY

*Provide a summary of the project and explain why it is necessary. Please refer to the budget guidelines for appropriate questions and thoroughly answer all related items.*

Agency Name:	University Of South Carolina		
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## **FORM C – CAPITAL REQUEST**

<b>AGENCY PRIORITY</b>	9
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*Provide the Agency Priority Ranking from the Executive Summary.*

<b>TITLE</b>	Utility Infrastructure - Upgrade and Replace 8320 Electrical Infrastructure
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*Provide a brief, descriptive title for this request.*

<b>AMOUNT</b>	\$35,000,000
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*How much is requested for this project in FY 2022-2023? This amount should correspond to the total for all funding sources on the Executive Summary.*

<b>CPIP PRIORITY</b>	Plan Year Three Priority 3 of 9
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*Identify the project's CPIP plan year and priority number, along with the first year in which the project was included in the agency's CPIP. If not included in the agency's CPIP, please provide an explanation. If the project involves a request for appropriated state funding, briefly describe the agency's contingency plan in the event that state funding is not made available in the amount requested.*

<b>OTHER APPROVALS</b>	Approvals from the University Institutional Board, CHE, JBRC and SFAA must be secured.
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*What approvals have already been obtained? Are there additional approvals that must be secured in order for the project to succeed? (Institutional board, JBRC, SFAA, etc.)*

<b>LONG-TERM PLANNING AND SUSTAINABILITY</b>	Limited upgrades to the electrical infrastructure are frequent. Recently, the University's Board approved a project to replace several transformers and correct conditions that did not meet life safety codes. However, those projects do not undertake a replacement of the 8320 Electrical Infrastructure as this broader project proposes. The cost of replacing all of the 8320 Infrastructure will exceed this project's budget, however, there are no plans to request additional funds at this time. The work must be phased, and it will take years to execute the extensive work that will be fundable with this significant project. The primary benefit for this project is reliability of electrical infrastructure and decreased maintenance costs in the future. Saving maintenance cost for the electrical infrastructure will enable the university to fund other maintenance projects. The replacement of the 8320 Infrastructure with an updated distribution network will serve the campus for many decades.
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*What other funds have already been invested in this project (source/type, amount, timeframe)? Will other capital and/or operating funds for this project be requested in the future? If so, how much, and in which fiscal years? Has a source for those funds been identified/secured? What is the agency's expectation with regard to additional annual costs or savings associated with this capital improvement? What source of funds will be impacted by those costs or savings? What is the expected useful life of the capital improvement?*

<b>JUSTIFICATION</b>	The project will replace approximately half of the outdated 8320-volt underground electrical infrastructure and pad-mounted transformers that provide electricity to the majority of the campus buildings.  Justification: In 2020 and 2021, the campus commissioned an engineering firm to identify, master plan, and prioritize utility priorities. The electrical infrastructure is among the highest priorities to replace for reasons of safety and reliability. The 8320-volt system is outdated, and it is very difficult to get 8320 transformers as they are no longer readily available. When the campus needs a new transformer, it usually must be custom ordered. The underground conductors are in need of replacement.
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## SUMMARY

*Provide a summary of the project and explain why it is necessary. Please refer to the budget guidelines for appropriate questions and thoroughly answer all related items.*

Agency Name:	University Of South Carolina		
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## **FORM C – CAPITAL REQUEST**

<b>AGENCY PRIORITY</b>	10
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*Provide the Agency Priority Ranking from the Executive Summary.*

<b>TITLE</b>	Utility Infrastructure – Repairs renovations utility plants
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*Provide a brief, descriptive title for this request.*

<b>AMOUNT</b>	\$47,200,000
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*How much is requested for this project in FY 2022-2023? This amount should correspond to the total for all funding sources on the Executive Summary.*

<b>CPIP PRIORITY</b>	This project is an expansion of the Utility/ Energy Infrastructure Maintenance work that is already included in CPIP as an institutional priority.
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*Identify the project's CPIP plan year and priority number, along with the first year in which the project was included in the agency's CPIP. If not included in the agency's CPIP, please provide an explanation. If the project involves a request for appropriated state funding, briefly describe the agency's contingency plan in the event that state funding is not made available in the amount requested.*

<b>OTHER APPROVALS</b>	Approvals from the University Institutional Board, CHE, JBRC and SFAA must be secured.
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*What approvals have already been obtained? Are there additional approvals that must be secured in order for the project to succeed? (Institutional board, JBRC, SFAA, etc.)*

<b>LONG-TERM PLANNING AND SUSTAINABILITY</b>	The university spends approximately \$20 million of ICPF/Maintenance Reserve annually on maintenance and capital renewal. Of these funds, most are spent on buildings, but a portion is also spent on utility plants. At this time, there are no plans to request other capital or operating funds in the future. Improvements to utility and energy plants create operational savings due to newer equipment being more efficient. While it is impossible to accurately predict savings prior to design and specification of replacement systems, anticipated savings of 10% is reasonable. Equipment and infrastructure funded by this project should have an expected useful life of 25 years.
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*What other funds have already been invested in this project (source/type, amount, timeframe)? Will other capital and/or operating funds for this project be requested in the future? If so, how much, and in which fiscal years? Has a source for those funds been identified/secured? What is the agency's expectation with regard to additional annual costs or savings associated with this capital improvement? What source of funds will be impacted by those costs or savings? What is the expected useful life of the capital improvement?*

	<p>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 \$151 million. Many priorities are related to the energy plants.</p> <p>The project will fund repairs and upgrades specifically to benefit the four central energy plants that provide chilled water, steam, and distribute electricity to the campus. Projects will include repair and replacement of:</p> <ul style="list-style-type: none"> <li>• Chillers</li> <li>• Cooling towers</li> <li>• Transformers</li> <li>• Refrigerant exhaust fan ductwork</li> <li>• Boilers</li> <li>• Internal plumbing</li> </ul>
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## SUMMARY

- Valves
- Pumps
- Ground Fault Detection Systems
- Condensate return piping
- Envelope repairs at walls and roofs of the plants
- Plant ventilation upgrades
- Removal of abandoned equipment
- Installation of additional fuel oil tanks for increased capacity of redundant systems
- Upgrades to water softeners
- Other general maintenance

Justification: These systems support cooling, heating, domestic hot water, and electrification of most campus facilities. The replacement of the equipment and other upgrades will increase reliability, increase capacity, optimize energy efficiency, and reduce operating costs throughout the campus. Many systems in need of replacement are beyond their recommended service life creating concerns for the reliability of the critical energy plants.

*Provide a summary of the project and explain why it is necessary. Please refer to the budget guidelines for appropriate questions and thoroughly answer all related items.*

Agency Name:	University Of South Carolina		
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## **FORM C – CAPITAL REQUEST**

<b>AGENCY PRIORITY</b>	11
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*Provide the Agency Priority Ranking from the Executive Summary.*

<b>TITLE</b>	Thomas Cooper Library Renovation
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*Provide a brief, descriptive title for this request.*

<b>AMOUNT</b>	\$5,500,000
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*How much is requested for this project in FY 2022-2023? This amount should correspond to the total for all funding sources on the Executive Summary.*

<b>CPIP PRIORITY</b>	Plan Year Four Priority 2 of 4
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*Identify the project's CPIP plan year and priority number, along with the first year in which the project was included in the agency's CPIP. If not included in the agency's CPIP, please provide an explanation. If the project involves a request for appropriated state funding, briefly describe the agency's contingency plan in the event that state funding is not made available in the amount requested.*

<b>OTHER APPROVALS</b>	Approvals from the University Institutional Board, CHE, JBRC and SFAA must be secured.
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*What approvals have already been obtained? Are there additional approvals that must be secured in order for the project to succeed? (Institutional board, JBRC, SFAA, etc.)*

<b>LONG-TERM PLANNING AND SUSTAINABILITY</b>	\$50,000 has been expended to fund a feasibility study to determine a scope of work to modernize the first floor of the Thomas Cooper Library. The source of these funds was Library operational funds. Other funds are not expected to be requested in the future. There will be modest savings in operational costs as fluorescent lights are upgraded to LED lighting. The primary benefit of the project is to replace deteriorated finishes, augment security, and modernize the library to serve current student needs. The expected useful life will be 20-30 years.
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*What other funds have already been invested in this project (source/type, amount, timeframe)? Will other capital and/or operating funds for this project be requested in the future? If so, how much, and in which fiscal years? Has a source for those funds been identified/secured? What is the agency's expectation with regard to additional annual costs or savings associated with this capital improvement? What source of funds will be impacted by those costs or savings? What is the expected useful life of the capital improvement?*

<b>JUSTIFICATION</b>	<p>The project will modernize the first floor of the Thomas Cooper Library with security and technology infrastructure and modernize the space to function in alignment with modern libraries that serve campuses as study and information centers. Work will include electronic security pass gates at the entrance, reconfiguration of the circulation desk area, creation of modern classroom/meeting spaces, replacement of deteriorated finishes, and new LED lighting. The entrance doors will also be replaced as they are becoming nearly impossible to repair and maintain in good working order.</p> <p>Justification: The library receives thousands of visitors daily and the space lacks the security and technological accommodations of a modern collegiate library. The library is a building that contributes to first impressions for visiting students and parents and the main first floor is much in need of updating.</p>
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## SUMMARY

*Provide a summary of the project and explain why it is necessary. Please refer to the budget guidelines for appropriate questions and thoroughly answer all related items.*



Agency Name:	University Of South Carolina		
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## **FORM C – CAPITAL REQUEST**

<b>AGENCY PRIORITY</b>	12
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*Provide the Agency Priority Ranking from the Executive Summary.*

<b>TITLE</b>	Technology Infrastructure
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*Provide a brief, descriptive title for this request.*

<b>AMOUNT</b>	\$23,600,000
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*How much is requested for this project in FY 2022-2023? This amount should correspond to the total for all funding sources on the Executive Summary.*

<b>CPIP PRIORITY</b>	Plan Year Two Priority 8 of 16
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*Identify the project's CPIP plan year and priority number, along with the first year in which the project was included in the agency's CPIP. If not included in the agency's CPIP, please provide an explanation. If the project involves a request for appropriated state funding, briefly describe the agency's contingency plan in the event that state funding is not made available in the amount requested.*

<b>OTHER APPROVALS</b>	Approvals from the University Institutional Board, CHE, JBRC and SFAA must be secured.
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*What approvals have already been obtained? Are there additional approvals that must be secured in order for the project to succeed? (Institutional board, JBRC, SFAA, etc.)*

<b>LONG-TERM PLANNING AND SUSTAINABILITY</b>	The university annually spends millions of institutional dollars to update, refresh, and upgrade IT infrastructure to ensure student and faculty needs are met. IT infrastructure has a shorter life than other infrastructure. The equipment funded with this project should be expected to have a useful life of 5-10 years.
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*What other funds have already been invested in this project (source/type, amount, timeframe)? Will other capital and/or operating funds for this project be requested in the future? If so, how much, and in which fiscal years? Has a source for those funds been identified/secured? What is the agency's expectation with regard to additional annual costs or savings associated with this capital improvement? What source of funds will be impacted by those costs or savings? What is the expected useful life of the capital improvement?*

<b>LONG-TERM PLANNING AND SUSTAINABILITY</b>	<p>Improve campus information technology infrastructure with the following projects:</p> <ol style="list-style-type: none"> <li>1) Update classroom AV/IT equipment in approximately 200 classrooms - \$4,500,000.</li> <li>2) Create secure storage for High Performance Computing platforms to support Carolina Enclave for Secure Research (CESR); Molecular Dynamics, Physics, Computational Fluid Dynamics and other HPC programs - \$2,000,000.</li> <li>3) Improve coverage and density of Network/Wireless Infrastructure in academic and administrative buildings - \$6,500,000.</li> <li>4) Upgrade to Ring Central Unified Communication solution for the telephony infrastructure due to end of life of current Avaya switch - \$600,000.</li> <li>5) Create a High-Performance Computing (HPC) plan to specifically support research</li> </ol>
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computing needs through a Performance Optimized Data Center (POD) - \$10,000,000.

Justification: The upgrades described above will meet the demand of students, faculty, and staff in academic spaces and administrative spaces for infrastructure. The project will also expand computing capacity for research. IBM studied the UofSC primary data center and identified ~\$22M of required upgrades. Performance Optimized Data Center (POD) allow UofSC to build infrastructure and expand as necessary to meet future demands.

## SUMMARY

*Provide a summary of the project and explain why it is necessary. Please refer to the budget guidelines for appropriate questions and thoroughly answer all related items.*

Agency Name:	University Of South Carolina		
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## **FORM C – CAPITAL REQUEST**

<b>AGENCY PRIORITY</b>	13
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*Provide the Agency Priority Ranking from the Executive Summary.*

<b>TITLE</b>	Coker College Maintenance Renovation
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*Provide a brief, descriptive title for this request.*

<b>AMOUNT</b>	\$35,000,000
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*How much is requested for this project in FY 2022-2023? This amount should correspond to the total for all funding sources on the Executive Summary.*

<b>CPIP PRIORITY</b>	Plan Year Three Priority 1 of 9
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*Identify the project's CPIP plan year and priority number, along with the first year in which the project was included in the agency's CPIP. If not included in the agency's CPIP, please provide an explanation. If the project involves a request for appropriated state funding, briefly describe the agency's contingency plan in the event that state funding is not made available in the amount requested.*

<b>OTHER APPROVALS</b>	Approvals from the University Institutional Board, CHE, JBRC and SFAA must be secured.
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*What approvals have already been obtained? Are there additional approvals that must be secured in order for the project to succeed? (Institutional board, JBRC, SFAA, etc.)*

<b>LONG-TERM PLANNING AND SUSTAINABILITY</b>	Recently, approximately \$1.5 million of university ICPF and State Appropriations has been spent on the roof and exterior envelope at Coker. Also, a \$1.5 million generator and switchgear renovation is being executed to enhance reliability of the electrical infrastructure. This work is funded with internal energy maintenance reserves. Other localized interior renovations driven by both maintenance needs and functional enhancement have also occurred. No other requests for funding at Coker are anticipated in the future. The more comprehensive renovation contemplated with this request will create operational savings through more efficient HVAC systems and lighting. The useful life of the capital improvement will be approximately 25 years.
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*What other funds have already been invested in this project (source/type, amount, timeframe)? Will other capital and/or operating funds for this project be requested in the future? If so, how much, and in which fiscal years? Has a source for those funds been identified/secured? What is the agency's expectation with regard to additional annual costs or savings associated with this capital improvement? What source of funds will be impacted by those costs or savings? What is the expected useful life of the capital improvement?*

<b>LONG-TERM PLANNING AND SUSTAINABILITY</b>	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.  Justification: 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.
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## SUMMARY

*Provide a summary of the project and explain why it is necessary. Please refer to the budget guidelines for appropriate questions and thoroughly answer all related items.*

Agency Name:	University Of South Carolina		
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## **FORM C – CAPITAL REQUEST**

<b>AGENCY PRIORITY</b>	14
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*Provide the Agency Priority Ranking from the Executive Summary.*

<b>TITLE</b>	Jones Research Center Renovation
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*Provide a brief, descriptive title for this request.*

<b>AMOUNT</b>	\$6,000,000
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*How much is requested for this project in FY 2022-2023? This amount should correspond to the total for all funding sources on the Executive Summary.*

<b>CPIP PRIORITY</b>	Plan Year Two Priority 4 of 16
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*Identify the project's CPIP plan year and priority number, along with the first year in which the project was included in the agency's CPIP. If not included in the agency's CPIP, please provide an explanation. If the project involves a request for appropriated state funding, briefly describe the agency's contingency plan in the event that state funding is not made available in the amount requested.*

<b>OTHER APPROVALS</b>	Approvals from the University Institutional Board, CHE, JBRC and SFAA must be secured.
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*What approvals have already been obtained? Are there additional approvals that must be secured in order for the project to succeed? (Institutional board, JBRC, SFAA, etc.)*

<b>LONG-TERM PLANNING AND SUSTAINABILITY</b>	Renovations to lab space at Jones has been ongoing. Currently, a \$6.8 million teaching lab renovation is underway. This project is funded with internal ICPF maintenance reserves. Recently, there has also been replacements of HVAC equipment and a roof replacement. This project will fully renovate a portion of the third floor so no other capital or operating funds will be requested in the future. This lab renovation will replace outdated and deteriorated labs thus there will not be added operational costs and modest savings can be expected through more efficient modern HVAC and lighting systems. The useful life of the renovated labs should be approximately 20 years.
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*What other funds have already been invested in this project (source/type, amount, timeframe)? Will other capital and/or operating funds for this project be requested in the future? If so, how much, and in which fiscal years? Has a source for those funds been identified/secured? What is the agency's expectation with regard to additional annual costs or savings associated with this capital improvement? What source of funds will be impacted by those costs or savings? What is the expected useful life of the capital improvement?*

<b>LONG-TERM PLANNING AND SUSTAINABILITY</b>	<p>The project will renovate the vacated third floor of the Jones PSC building to become a center for inter-disciplinary research. The area of renovation is 10,000 square feet and is currently configured as old chemistry teaching labs that have been replaced with a recently renovated facility. The upfit for research will be modernized to provide shared lab space and shared equipment to be more economical and foster inter-disciplinary research among the sciences. The renovation will include hazardous material abatement, new mechanical systems, new electrical infrastructure, and new finished throughout.</p> <p>Justification: The 50-year-old space is vacated and desperately needs to be modernized to serve the academic and research mission of the university. Research space is limited on the campus and is preventing the recruitment of faculty that would not only teach but would also pursue federal research grants. The condition of many labs on campus is outdated and the project will present a modern model for research.</p>
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## SUMMARY

*Provide a summary of the project and explain why it is necessary. Please refer to the budget guidelines for appropriate questions and thoroughly answer all related items.*

Agency Name:	University Of South Carolina		
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## **FORM C – CAPITAL REQUEST**

<b>AGENCY PRIORITY</b>	15
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*Provide the Agency Priority Ranking from the Executive Summary.*

<b>TITLE</b>	Science and Technology Building East Tower Upfit and Renovation
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*Provide a brief, descriptive title for this request.*

<b>AMOUNT</b>	\$19,000,000
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*How much is requested for this project in FY 2022-2023? This amount should correspond to the total for all funding sources on the Executive Summary.*

<b>CPIP PRIORITY</b>	Plan Year Two Priority 1 of 16
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*Identify the project's CPIP plan year and priority number, along with the first year in which the project was included in the agency's CPIP. If not included in the agency's CPIP, please provide an explanation. If the project involves a request for appropriated state funding, briefly describe the agency's contingency plan in the event that state funding is not made available in the amount requested.*

<b>OTHER APPROVALS</b>	Approvals from the University Institutional Board, CHE, JBRC and SFAA must be secured.
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*What approvals have already been obtained? Are there additional approvals that must be secured in order for the project to succeed? (Institutional board, JBRC, SFAA, etc.)*

<b>LONG-TERM PLANNING AND SUSTAINABILITY</b>	A recent project comprehensively renovated approximately 60% of the building. This ~47 million project was primarily funded with State Institution Bonds and included \$5 million of State Appropriations. This proposed project will upfit much of the remaining shell building area and additional funding requests will not occur in the future. The re-occupancy of the area will return the space to academic use and operational costs are expected to be similar to past expenses. As a classroom building, the useful life should be 25 years with only periodic upgrades to finishes and AV/IT infrastructure.
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*What other funds have already been invested in this project (source/type, amount, timeframe)? Will other capital and/or operating funds for this project be requested in the future? If so, how much, and in which fiscal years? Has a source for those funds been identified/secured? What is the agency's expectation with regard to additional annual costs or savings associated with this capital improvement? What source of funds will be impacted by those costs or savings? What is the expected useful life of the capital improvement?*

<b>LONG-TERM PLANNING AND SUSTAINABILITY</b>	<p>The Science and Technology Building is comprised of two towers separated by a public lobby space. The west tower was upfit for chemistry teaching labs completed in 2020. The 50,000 square foot, three story, east tower remains a shell ready for renovation as academic space. The project is envisioned to provide general classrooms and faculty offices. The renovation must provide new mechanical and electrical systems, renovate toilet rooms, replace an elevator, and provide new finishes throughout. The project will complete the adaptive reuse of the building in a location where new classrooms will be especially impactful to the university's mission.</p> <p>Justification: Generally, more classrooms are needed at the western district of the campus. Additional general classrooms that are well-equipped with the most modern AV/IT infrastructure will benefit numerous academic programs.</p>
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## SUMMARY

*Provide a summary of the project and explain why it is necessary. Please refer to the budget guidelines for appropriate questions and thoroughly answer all related items.*



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## **FORM C – CAPITAL REQUEST**

<b>AGENCY PRIORITY</b>	16
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*Provide the Agency Priority Ranking from the Executive Summary.*

<b>TITLE</b>	South Main Street Renovation/Expansion
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*Provide a brief, descriptive title for this request.*

<b>AMOUNT</b>	\$3,000,000
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*How much is requested for this project in FY 2022-2023? This amount should correspond to the total for all funding sources on the Executive Summary.*

<b>CPIP PRIORITY</b>	Plan Year Two Priority 11 of 16
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*Identify the project's CPIP plan year and priority number, along with the first year in which the project was included in the agency's CPIP. If not included in the agency's CPIP, please provide an explanation. If the project involves a request for appropriated state funding, briefly describe the agency's contingency plan in the event that state funding is not made available in the amount requested.*

<b>OTHER APPROVALS</b>	Approvals from the University Institutional Board, CHE, JBRC and SFAA must be secured.
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*What approvals have already been obtained? Are there additional approvals that must be secured in order for the project to succeed? (Institutional board, JBRC, SFAA, etc.)*

<b>LONG-TERM PLANNING AND SUSTAINABILITY</b>	The South Main Street Renovation currently is funded with a combination of university funds, Federal Transportation Stimulus funds, County, and City funds. The total funding already allocated is \$14.77 million. The requested funding of \$3 million will enable the project, currently estimated at \$17.5 million, (not including recent inflation), to proceed and no capital or operating funds will be requested in the future. There will be a minor increase in operational costs to the university to maintain certain aspects of the new landscaping. The street improvements will last for decades.
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*What other funds have already been invested in this project (source/type, amount, timeframe)? Will other capital and/or operating funds for this project be requested in the future? If so, how much, and in which fiscal years? Has a source for those funds been identified/secured? What is the agency's expectation with regard to additional annual costs or savings associated with this capital improvement? What source of funds will be impacted by those costs or savings? What is the expected useful life of the capital improvement?*

<b>LONG-TERM PLANNING AND SUSTAINABILITY</b>	The university has been working with the SCDOT for two years to renovate four blocks of Main Street between Pendleton Street and Blossom Street. The project includes federal matching funds, county funding, and university funding. Recent cost escalation has caused the scope of the project to be reduced to three blocks. This project would improve the block between Devine Street and Blossom Street to make street crossing safer and extend the bike lanes and sidewalks to be improved matching the work north of Devine Street in the original project. The project will also bury overhead powerlines. Design costs are accommodated in the original project.  Justification: The project will complete the improvements in the Main Street corridor along which USC has residential and academic buildings.
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## SUMMARY

*Provide a summary of the project and explain why it is necessary. Please refer to the budget guidelines for appropriate questions and thoroughly answer all related items.*

Agency Name:	University Of South Carolina		
Agency Code:	H270	Section:	20A

## **FORM C – CAPITAL REQUEST**

<b>AGENCY PRIORITY</b>	17
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*Provide the Agency Priority Ranking from the Executive Summary.*

<b>TITLE</b>	Student Union Renovation/Expansion
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*Provide a brief, descriptive title for this request.*

<b>AMOUNT</b>	\$25,000,000
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*How much is requested for this project in FY 2022-2023? This amount should correspond to the total for all funding sources on the Executive Summary.*

<b>CPIP PRIORITY</b>	Plan Year Two Priority 12 of 16
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*Identify the project's CPIP plan year and priority number, along with the first year in which the project was included in the agency's CPIP. If not included in the agency's CPIP, please provide an explanation. If the project involves a request for appropriated state funding, briefly describe the agency's contingency plan in the event that state funding is not made available in the amount requested.*

<b>OTHER APPROVALS</b>	Approvals from the University Institutional Board, CHE, JBRC and SFAA must be secured.
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*What approvals have already been obtained? Are there additional approvals that must be secured in order for the project to succeed? (Institutional board, JBRC, SFAA, etc.)*

<b>LONG-TERM PLANNING AND SUSTAINABILITY</b>	The Russell House is constantly undergoing limited renovations to replace mechanical units , update student dining areas, and make other functional enhancements. Recently, approximately \$500,000 of university maintenance funding was spent to purchase new roof top HVAC units. A \$1.5 million roof replacement is also being planned that will use ICPF maintenance reserves. This capital request will fund about 30% of a proposed comprehensive renovation and replacement. The source of the other 70% has not been determined but will likely involve some debt issuance. There will be savings associated with the operation of a renovated and partially new building. The last significant expansion was in the 1970s so it is reasonable to expect the useful life of this project to be 50 years with incremental capital renewal of equipment and finishes.
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*What other funds have already been invested in this project (source/type, amount, timeframe)? Will other capital and/or operating funds for this project be requested in the future? If so, how much, and in which fiscal years? Has a source for those funds been identified/secured? What is the agency's expectation with regard to additional annual costs or savings associated with this capital improvement? What source of funds will be impacted by those costs or savings? What is the expected useful life of the capital improvement?*

<b>LONG-TERM PLANNING AND SUSTAINABILITY</b>	<p>Renovate areas within the Russell House for modernization and implement life safety improvements to conform with modern building codes. The project would address the ballroom, meeting rooms, other public areas, and staff support areas. Building mechanical HVAC systems and the roof would also be replaced to address maintenance needs. The project may also replace or expand some portions of the building.</p> <p>Justification: The Russell House is a very old building as compared to most Student Unions at comparable universities. The building requires extensive renovation to optimize its ability to serve a student body that has grown tremendously since the last expansion was constructed in the 1970s. Maintenance needs are extensive. The building is in the correct location on campus so maintaining the site for use as a student union is considered most prudent.</p>
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## SUMMARY

*Provide a summary of the project and explain why it is necessary. Please refer to the budget guidelines for appropriate questions and thoroughly answer all related items.*

Agency Name:	University Of South Carolina		
Agency Code:	H270	Section:	20A

## **FORM C – CAPITAL REQUEST**

<b>AGENCY PRIORITY</b>	18
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*Provide the Agency Priority Ranking from the Executive Summary.*

<b>TITLE</b>	814 & 816 Henderson Street Building Renovations
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*Provide a brief, descriptive title for this request.*

<b>AMOUNT</b>	\$4,000,000
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*How much is requested for this project in FY 2022-2023? This amount should correspond to the total for all funding sources on the Executive Summary.*

<b>CPIP PRIORITY</b>	CPIP Plan Year Two Priority 14 of 16
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*Identify the project's CPIP plan year and priority number, along with the first year in which the project was included in the agency's CPIP. If not included in the agency's CPIP, please provide an explanation. If the project involves a request for appropriated state funding, briefly describe the agency's contingency plan in the event that state funding is not made available in the amount requested.*

<b>OTHER APPROVALS</b>	Approvals from the University Institutional Board, CHE, JBRC and SFAA must be secured.
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*What approvals have already been obtained? Are there additional approvals that must be secured in order for the project to succeed? (Institutional board, JBRC, SFAA, etc.)*

<b>LONG-TERM PLANNING AND SUSTAINABILITY</b>	No funds have recently been invested in this project. No other capital or operating funds will be requested in the future. Once the houses are reoccupied, normal operational expenses are expected and will be funded with Institutional Funds. The useful life of the improvements is approximately 25 years before another comprehensive renovation would be required.
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*What other funds have already been invested in this project (source/type, amount, timeframe)? Will other capital and/or operating funds for this project be requested in the future? If so, how much, and in which fiscal years? Has a source for those funds been identified/secured? What is the agency's expectation with regard to additional annual costs or savings associated with this capital improvement? What source of funds will be impacted by those costs or savings? What is the expected useful life of the capital improvement?*

<b>LONG-TERM PLANNING AND SUSTAINABILITY</b>	<p>The 814 and 816 Henderson Street buildings are two abandoned historic houses that are in advanced states of disrepair and are currently not capable of supporting occupancy. They are in the east campus district adjacent to academic and support facilities. The project will comprehensively renovate the two structures. Work will include roof, window and wood-sided envelope repair, new MEP infrastructure, and new finishes throughout. Accessibility challenges will also be mitigated.</p> <p>Justification: The university needs additional space for academic support units in this area of the campus. The houses are sufficiently sized to enable many medium-sized support units to be accommodated within. The houses are historic so removing them or allowing them to continue deteriorating is not a realistic alternative.</p>
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## SUMMARY

*Provide a summary of the project and explain why it is necessary. Please refer to the budget guidelines for appropriate questions and thoroughly answer all related items.*

Agency Name:	University Of South Carolina		
Agency Code:	H270	Section:	20A

## **FORM C – CAPITAL REQUEST**

<b>AGENCY PRIORITY</b>	19
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*Provide the Agency Priority Ranking from the Executive Summary.*

<b>TITLE</b>	Blatt PE Center Renovation
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*Provide a brief, descriptive title for this request.*

<b>AMOUNT</b>	\$5,000,000
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*How much is requested for this project in FY 2022-2023? This amount should correspond to the total for all funding sources on the Executive Summary.*

<b>CPIP PRIORITY</b>	Plan Year Three Priority 5 of 9
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*Identify the project's CPIP plan year and priority number, along with the first year in which the project was included in the agency's CPIP. If not included in the agency's CPIP, please provide an explanation. If the project involves a request for appropriated state funding, briefly describe the agency's contingency plan in the event that state funding is not made available in the amount requested.*

<b>OTHER APPROVALS</b>	Approvals from the University Institutional Board, CHE, JBRC and SFAA must be secured.
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*What approvals have already been obtained? Are there additional approvals that must be secured in order for the project to succeed? (Institutional board, JBRC, SFAA, etc.)*

<b>LONG-TERM PLANNING AND SUSTAINABILITY</b>	Recently, \$65,000 was spent to renovate an area in Blatt to establish a Postal Services Center and address maintenance concerns. Additionally, \$17,500 was spent to secure exterior wall panels that posed a threat to safety if they were to fall from the facade. These funds were from a maintenance reserve. The remaining panels should also be secured in the near future and other functional enhancements to serve the students are contemplated. By funding the repair of exterior wall panels with this request, maintenance funding can be diverted to other campus maintenance needs. The work will not increase annual costs. The repair of wall panels and other renovations should be expected to benefit the building for 30-40 years.
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*What other funds have already been invested in this project (source/type, amount, timeframe)? Will other capital and/or operating funds for this project be requested in the future? If so, how much, and in which fiscal years? Has a source for those funds been identified/secured? What is the agency's expectation with regard to additional annual costs or savings associated with this capital improvement? What source of funds will be impacted by those costs or savings? What is the expected useful life of the capital improvement?*

<b>LONG-TERM PLANNING AND SUSTAINABILITY</b>	The project will address maintenance needs at the exterior wall panels and make modest interior functional improvements to modernize the building. The concrete wall panels are separating from the building structure and allowing moisture to intrude into the building. Some panels will be attached while others may be replaced with glazing infill. Interior renovations will replace finishes and renovate areas to be repurposed.  Justification: The Blatt Physical Education Building is approximately 50 years old, and the exterior walls require maintenance. Blatt is undergoing some functional transition as Student Services is refocusing their mission and areas of Blatt are available for repurposing to new academic missions to be determined in the near future.
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## SUMMARY

*Provide a summary of the project and explain why it is necessary. Please refer to the budget guidelines for appropriate questions and thoroughly answer all related items.*



Agency Name:	University Of South Carolina		
Agency Code:	H270	Section:	20A

## **FORM D – PROVISO REVISION REQUEST**

<b>NUMBER</b>	11.12
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*Cite the proviso according to the renumbered list (or mark "NEW").*

<b>TITLE</b>	State's Lottery Investment in Access and Affordability
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*Provide the title from the renumbered list or suggest a short title for any new request.*

<b>BUDGET PROGRAM</b>	N/A
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*Identify the associated budget program(s) by name and budget section.*

<b>RELATED BUDGET REQUEST</b>	N/A
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*Is this request associated with a budget request you have submitted for FY 2022-2023? If so, cite it here.*

<b>REQUESTED ACTION</b>	Amend
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*Choose from: Add, Delete, Amend, or Codify.*

<b>OTHER AGENCIES AFFECTED</b>	All public colleges and universities (including technical colleges) would benefit from adoption of this proviso.
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*Which other agencies would be affected by the recommended action? How?*

<b>SUMMARY &amp; EXPLANATION</b>	<p>Thanks to unprecedented state investment by the Governor and General Assembly this year, the University of south Carolina awarded need-based financial aid of \$3,000 to more than 3,000 students for the 2021-22 academic year.</p> <p>In all, the UofSC received about \$10 million in need-based funding from the state to help students pay for college. That's a marked increase from 2020-21, in which needs-based aid totaled \$3.7 million. The aid to students helps offset the cost of tuition, books, room and board. Combined with UofSC's commitment to hold tuition steady for the past three years, the additional aid is reversing the trend of escalating annual costs to students and families.</p> <p>We are grateful to the Governor and General Assembly for prioritizing student aid in this year's budget. This is an investment in south Carolina's future because it ensures more students, including first generation students, will have the opportunity to attend college and earn a quality and affordable degree.</p> <p>More than half of this year's needs-based aid went directly to students who have no expected family financial contribution, and students from all of South Carolina's 46 counties received aid through UofSC this year.</p> <p>As such, UofSC (on behalf of/of benefit to all of higher education) respectfully requests the Governor and General Assembly maintain or increase the historic level of need-based funding provided by the state in FY22 budget.</p> <p><i>Related, UofSC respectfully requests a modest increase to the amount of need-based aid provided to college students participating in the CarolinaLIFE (or in one of the four other similar programs throughout the state) program for intellectually disabled students which is currently capped at \$350,000 statewide pursuant to proviso 11.12. UofSC and the CarolinaLIFE program was grateful for increased funding for all college programs for students with intellectual disability in the state of South Carolina last year from creation of a new non-needs based scholarship program. However, we know that college students with intellectual disability across the state are nearly exhausting the \$350,000 in needs-based funding the state allocates for these students each year. The people who need employment and independent living skills the most are those who may not easily afford the steep costs of college tuition. As we work hard as a state to increase opportunity, additional investment to our neediest students through a targeted increase in need-based funds over and above the current \$350,000 annual cap will be of tremendous support to these students in building skills for an independent future.</i></p>
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*Summarize the existing proviso. If requesting a new proviso, describe the current state of affairs without it. Explain the need for your requested action. For deletion requests due to recent codification, please identify SC Code section where language now appears.*

**FISCAL IMPACT**

The fiscal impact to the state would be dependent upon how much the state invested in the fund and from what source or sources.

*Provide estimates of any fiscal impacts associated with this proviso, whether for state, federal, or other funds. Explain the method of calculation.*

**PROPOSED  
PROVISO TEXT**

**11.12.** (CHE: College Transition Need-Based Grants) Of the currently appropriated need-based grants funding, no more than ~~\$350,000~~ \$700,000 shall be used to provide need-based grants to South Carolina resident students enrolled at a public institution of higher education in an established college transition program that serves students with intellectual disabilities. The Commission on Higher Education shall allocate the available funds to eligible institutions on the basis of student need and enrollment in the established college transition programs. All other grants and gift aid for which these students are eligible must be applied first to the cost of attendance prior to using the need-based grant funding. If the cost of attendance for an eligible student is met with all other grants and gift aid, the need-based grant shall not be used. The participating institutions, in cooperation with the Commission on Higher Education, shall track the number of grant recipients and other information determined necessary to evaluate the effectiveness of these grants in assisting students with intellectual disabilities in college transition programs.

*Paste existing text above, then bold and underline insertions and strikethrough deletions. For new proviso requests, enter requested text above.*

Agency Name:	University Of South Carolina		
Agency Code:	H270	Section:	20A

## **FORM D – PROVISO REVISION REQUEST**

<b>NUMBER</b>	NEW
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*Cite the proviso according to the renumbered list (or mark "NEW").*

<b>TITLE</b>	Higher Education Repair and Renovation Fund
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*Provide the title from the renumbered list or suggest a short title for any new request.*

<b>BUDGET PROGRAM</b>	N/A
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*Identify the associated budget program(s) by name and budget section.*

<b>RELATED BUDGET REQUEST</b>	N/A
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*Is this request associated with a budget request you have submitted for FY 2022-2023? If so, cite it here.*

<b>REQUESTED ACTION</b>	Add
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*Choose from: Add, Delete, Amend, or Codify.*

<b>OTHER AGENCIES AFFECTED</b>	All of the state's 33 public colleges and universities (including technical colleges) would benefit from adoption of this proviso.
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*Which other agencies would be affected by the recommended action? How?*

<b>SUMMARY &amp; EXPLANATION</b>	<p>The University of South Carolina System supports the creation of a statewide dedicated "Higher Education Repair and Renovation Fund" that would provide the state's 33 public colleges and universities a modest but predictable source of recurring state funding to be utilized for the exclusive purpose of maintaining (through repair and renovation – not new construction) college and university education related facilities. Facilities on college campuses are, in fact, state taxpayer assets that require routine maintenance and periodic repair and renovation to properly maintain. According to the Commission on Higher Education's latest building condition survey, the state's 33 public college and universities have a combined \$1.6 Billion of estimated "maintenance needs". As state taxpayer assets, reliable investment by the state in support of proper upkeep of existing college and university facilities (i.e. "state") is a wise use of state resources and will help mitigate the need for diverting a greater share of student tuition dollars from core missions to facility upkeep which is otherwise necessary in the absence of reliable state investment in college infrastructure. Since 2001, state funding dedicated to maintaining college facilities, while appreciated when provided, has been unreliable. Specifically, there has been no Capital Bond Bill for higher education since 2001 and in 7 state budgets between FY02 and FY19, there were no Capital Reserve Fund appropriations for college facilities. Creation of a dedicated state account to be managed by the Commission on Higher Education (with cooperation from the Council of College Presidents) to be funded reliably from a fund source(s) determined most appropriate by state policymakers (as an example, the HEOA legislation identifies "excess debt service" as a possible source) would help maintain important state assets while helping to mitigate the level of tuition increases otherwise necessary to fund maintenance on the state's college and university campuses.</p> <p>Note: The entire UofSC System is grateful to the Governor and General Assembly for last year's substantial reinvestment not only in providing students access to an affordable college education, but as importantly, in the facilities in which they come learn so that they remain world-class, modern and well-maintained. Specifically, UofSC lauds the state for investing <b>\$120,000,000 in critical facility and infrastructure needs across our 8 campuses</b>. Columbia's share of this funding is more than \$55 million: \$35 million toward relocating UofSC's nationally ranked Columbia School of Medicine from nearly 100-year-old facilities to a new state-of-the-art "Health Sciences Campus" and an additional \$19 million to help UofSC maintain its existing facilities. With this \$19 million – plus UofSC Columbia's pledged match of at least another \$14 million more already committed to maintenance and repair needs – UofSC will be able to invest more than \$33 million for critical repairs across the entire campus next year.</p>
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Summarize the existing proviso. If requesting a new proviso, describe the current state of affairs without it. Explain the need for your requested action. For deletion requests due to recent codification, please identify SC Code section where language now appears.

**FISCAL IMPACT**

The fiscal impact to the state would be dependent upon how much the state invested in the fund and from what source or sources. As such, the proviso, as proposed by the USC System, is a support and encouragement of the "policy" (i.e. setting up the fund) of which USC and its System would receive a "share" based on the formula contemplated by the proviso and based on how much the state annually deposits into the fund.

Provide estimates of any fiscal impacts associated with this proviso, whether for state, federal, or other funds. Explain the method of calculation.

**PROPOSED  
PROVISO TEXT**

XX.XX

For the current fiscal year, there is established the Higher Education Facilities Repair and Renovation Fund to be administered by the Commission on Higher Education pursuant to the requirements of this provision. On or before October thirty-first of the current fiscal year, of the funds appropriated to the Higher Education Facilities Repair and Renovation Fund, the commission shall transfer twenty percent to the State Board for Technical and Comprehensive Education for distribution among the State's public technical colleges in a manner the board adopts and the remaining eighty percent must be distributed by the commission to each of the state's remaining public research, comprehensive and two-year branch campuses of the University of South Carolina based on a formula developed by the commission's Finance and Facilities Committee in cooperation with the Council of Presidents. At minimum, the committee and council's formula shall take into consideration an institution's total number of buildings by type, size (as measured by square footage) and age compared to the total number of buildings by type, size (as measured by square footage) and age among all public research, comprehensive and two-year branch campuses of the University of South Carolina. The funds shall only be expended for necessary renovation, repair, and related maintenance, and other critical equipment and system repair and maintenance that are necessary for the safe and efficient operation of the institution's physical plant in its support of the institution's educational purpose. Funds shall not be used for new construction.

Paste existing text above, then bold and underline insertions and strikethrough deletions. For new proviso requests, enter requested text above.

Agency Name:	University Of South Carolina		
Agency Code:	H270	Section:	20A

## **FORM D – PROVISO REVISION REQUEST**

<b>NUMBER</b>	NEW
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*Cite the proviso according to the renumbered list (or mark "NEW").*

<b>TITLE</b>	IDC Grant Threshold Increase
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*Provide the title from the renumbered list or suggest a short title for any new request.*

<b>BUDGET PROGRAM</b>	N/A
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*Identify the associated budget program(s) by name and budget section.*

<b>RELATED BUDGET REQUEST</b>	N/A
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*Is this request associated with a budget request you have submitted for FY 2022-2023? If so, cite it here.*

<b>REQUESTED ACTION</b>	Add
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*Choose from: Add, Delete, Amend, or Codify.*

<b>OTHER AGENCIES AFFECTED</b>	All public institutions of higher learning.
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*Which other agencies would be affected by the recommended action? How?*

<b>SUMMARY &amp; EXPLANATION</b>	<p>The University of South Carolina (on behalf of/of benefit to all public institutions of higher learning) respectfully requests a modest increase to the current federal grant and contract IDC exemption threshold (which has not been increased since 1999) from \$200,000 to the <b>first \$500,000</b> when such grants and/or contracts directly support the mission of another state agency or unit of government. Note: It is the understanding of the University of South Carolina that this law is largely (if not entirely) unique to the State of South Carolina.</p> <p>Specifically, Section 2-65-70(A) of current law requires that: <i>"All agencies receiving federal grants or contracts shall recover the maximum allowable indirect costs on those projects, subject to applicable federal laws and regulations. All indirect cost recoveries must be credited to the general fund of the State, with the exception of recoveries from research and student aid grants and contracts. <b>Further, after January 1, 1999, federal grants and contracts whose annual award is two hundred thousand dollars or less are exempted also from this cost recovery requirement.</b>"</i></p> <p>Modestly increasing the exemption level for the first time in more than 20 years (last increased in 1999) as proposed would help provide the financial support for UofSC to directly reinvest the savings into its mission of Public Service while also helping to provide support for a new generation of employees to work on applied research projects with key implications for the social, economic, and health care of the citizens of South Carolina.</p> <p>UofSC, as do many institutions of higher learning, has an important mission of teaching and research, and public service. Chief among the tenets of public service is contributing to the advancement of individual capacity and the prosperity of the lives of South Carolinians. Governmental entities and non-profit organizations are the "boots on the ground" helping to address the needs of the citizens. They often lack the resources, evaluation, or research capacity to address innovation or test implementation models. UofSC has the unique capability to provide rigorous support to achieve better outcomes and cost savings.</p> <p>The partnership between universities like UofSC and state agencies are beneficial to the state in several key areas:</p> <ul style="list-style-type: none"> <li>◦ Provides evidence-based practice to state operations enhancing services as</li> </ul>
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- well as staff capacity and competence
- Provides expertise and capacity without increasing personnel costs, including costs of recruitment and training due to turnover

The ability of state agencies to leverage federal dollars through university and state agency partnerships benefits both entities. This strategy is beneficial for the state – leveraging resources without decreasing state dollars to meet new state and federal requirements.

Using the UoSC College of Education (COE) as an example, the IDC amount that is currently remitted to the state may not seem significant, but it has a cumulative effect on the college. The COE faculty/staff are frequently relied upon by state agencies as experts who are sought after to provide service and training efforts across the state and are critical partners, service and training providers, and caring stewards for the children, families and communities who depend on and benefit from our college's efforts across the state.

The costs of operating as service providers are high, albeit the rewards are similarly high because our faculty/staff enjoy building relationships across the state. Thus, the proposal to modestly increase the IDC threshold is an innovative and important way to aid us in our efforts to continue in our service provider role.

*Summarize the existing proviso. If requesting a new proviso, describe the current state of affairs without it. Explain the need for your requested action. For deletion requests due to recent codification, please identify SC Code section where language now appears.*

## FISCAL IMPACT

The estimated impact to the State related to UofSC is approximately \$350,000. (Using prior year awards for calculation.) We would not anticipate the impact from additional colleges to be substantially higher and thus the statewide impact, in the aggregate should be modest while the import to individual colleges will be substantial.

*Provide estimates of any fiscal impacts associated with this proviso, whether for state, federal, or other funds. Explain the method of calculation.*

## PROPOSED PROVISO TEXT

117.IDC: For the current fiscal year, the requirements of 2-65-70(A) shall apply except that for public institutions of higher learning the first five hundred thousand dollars of a non-research grant shall be exempt when the grant directly supports the mission of another state agency, institution or unit of government. Public institutions of higher learning shall provide a report to the Chairmen of the House Ways and Means Committee, Senate Finance Committee and State Fiscal Accountability Authority by September thirtieth of the current fiscal year detailing the utilization of this provision.

*Paste existing text above, then bold and underline insertions and strikethrough deletions. For new proviso requests, enter requested text above.*

Agency Name:	University Of South Carolina		
Agency Code:	H270	Section:	20A

## **FORM E – AGENCY COST SAVINGS AND GENERAL FUND REDUCTION CONTINGENCY PLAN**

<b>TITLE</b>	Agency Cost Savings and General Fund Reduction Contingency Plan
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<b>AMOUNT</b>	\$4,935,538
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*What is the General Fund 3% reduction amount? This amount should correspond to the reduction spreadsheet prepared by EBO.*

<b>ASSOCIATED FTE REDUCTIONS</b>	Further review would be necessary to determine the number of positions likely impacted by such a State appropriation reduction. Preliminary review indicates approximately thirty (30) positions would be impacted.
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*How many FTEs would be reduced in association with this General Fund reduction?*

<b>PROGRAM / ACTIVITY IMPACT</b>	Education and General Unrestricted (I.A and II.A) and associated Employee Benefits (II.C. and IV.). The University's primary mission of providing instructional services to students would be specifically impacted. However, in order to minimize the impact on instructional programs, service units (administration, libraries, law enforcement and safety, student affairs, etc.) would also be directed to reduce expenditures. Both academic and service units are funded from the University's general fund which is comprised almost exclusively from State General Fund and student tuition and fee revenue. Three special items as identified in the State Appropriation Act would also be reduced.
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*What programs or activities are supported by the General Funds identified?*

<b>SUMMARY</b>	<p>The University would reduce expenditures for every academic (including the School of Medicine) and service unit in response to 3% reduction in State General Funds.</p> <p><b>Academic Units</b> – The financial reduction within the academic units will result in vacant faculty and staff positions going unfilled. Specifically, this reduction will result in foregoing the hiring of approximately ten faculty (savings of \$1,707,871 – salary and fringe) and fifteen staff (savings of \$1,004,027 - salary and fringe) positions across campus. This will unfortunately increase faculty:student ratio or alternatively reduce course offerings. USC Columbia has maintained a low faculty:student ratio to ensure that students receive quality, personalized attention and support. This may impact our unique college experience and may increase the time to graduate thereby increasing the financial impact to families. The reduction in staff across campus will impede the operations within the departments through increased workloads for the staff that remain.</p> <p>Within the Evening Program, a \$35,513 decrease in recurring funds will reduce the number of temporary faculty or adjuncts, which will result in fewer course offerings or larger class sizes. These classes are offered not only during the evenings but on the weekends as well and many times include the Carolina Core classes that all students are required to take to graduate. Due to the physical plant constraints on the number of class offerings the University of South Carolina can provide throughout the day, this is a great alternative for students to take advantage of and still stay on track to graduate within four years.</p> <p><b>School of Medicine</b> would transfer four administrative positions (cost-savings of \$572,755– salary and fringe) associated with clinical practices and administration to key clinical partner, including three human resources positions. The School's Human Resources Office contributes to the mission of the USC Division of Human Resources by supporting the Basic Science and Clinical Departments within the School through planning, implementing, and promoting human resources programs and practices that enhance the School's ability to attract, develop, reward, and retain an exceptional faculty and staff. The transfer of staff will place an additional burden on remaining staff and lead to delays in the processing of time-sensitive payroll documents, as well as impede the academic units' timeliness in resolving HR matters.</p>
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**Service units** including Administration and Finance, Law Enforcement and Safety, Student Affairs and Facility Services would be directed to reduce expenditures by \$1,545,965. In response to those reductions, these units would, among other things, reduce the number of student employees, cut back on marketing materials, transportation services, and eliminate research supplements. The Division of Law Enforcement and Safety would specifically have to eliminate a Campus Safety Officer program. Student Affairs would reduce participation in a National Student Engagement program. Limited and targeted reductions in force would also need to be implemented. Although further review would be necessary to determine the number of staff that would likely be impacted, such a reduction within the service units alone would probably involve at least four staff positions.

**Special Items** as listed in the State Appropriation Act include Law Library, Small Business Development Center and Palmetto Poison Center. These items would be reduced by a total of \$69,407.

*Please provide a detailed summary of service delivery impact caused by a reduction in General Fund Appropriations and provide the method of calculation for anticipated reductions. Agencies should prioritize reduction in expenditures that have the least significant impact on service delivery.*

## **AGENCY COST SAVINGS PLANS**

See summary above for expenditure reductions that would be implemented in response to a State General Funds reduction. The University continues to re-evaluate programs and services as a part of its overall effort to operate within limited resources. The University has, among other things, repurposed building space, refrained from hiring some additional faculty and staff, and reduced printing, marketing, and travel.

*What measures does the agency plan to implement to reduce its costs and operating expenses by more than \$50,000? Provide a summary of the measures taken and the estimated amount of savings. How does the agency plan to repurpose the savings?*

Agency Name:	University Of South Carolina		
Agency Code:	H270	Section:	20A

## **FORM F – REDUCING COST AND BURDEN TO BUSINESSES AND CITIZENS**

<b>TITLE</b>	Reducing Cost and Burden to Businesses and Citizens –University of South Carolina Columbia.
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*Provide a brief, descriptive title for this request.*

<b>EXPECTED SAVINGS TO BUSINESSES AND CITIZENS</b>	The University has implemented programs and taken steps over the last several years designed to assist students in obtaining a degree in a timely manner and to minimize the overall cost of obtaining a quality education. Providing a quality workforce to the businesses within the State is a vital aspect of continuous economic development. The savings to citizens and business of the state are incalculable. The economic impact of the University on the State of South Carolina is significant and highlights are provided further below.
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*What is the expected savings to South Carolina's businesses and citizens that is generated by this proposal? The savings could be related to time or money.*

<b>FACTORS ASSOCIATED WITH THE REQUEST</b>	<p><b>Mark "X" for all that apply:</b></p> <table border="1"> <tr> <td><input type="checkbox"/></td> <td>Repeal or revision of regulations.</td> </tr> <tr> <td><input type="checkbox"/></td> <td>Reduction of agency fees or fines to businesses or citizens.</td> </tr> <tr> <td><input type="checkbox"/></td> <td>Greater efficiency in agency services or reduction in compliance burden.</td> </tr> <tr> <td><input checked="" type="checkbox"/></td> <td>Other</td> </tr> </table>	<input type="checkbox"/>	Repeal or revision of regulations.	<input type="checkbox"/>	Reduction of agency fees or fines to businesses or citizens.	<input type="checkbox"/>	Greater efficiency in agency services or reduction in compliance burden.	<input checked="" type="checkbox"/>	Other
<input type="checkbox"/>	Repeal or revision of regulations.								
<input type="checkbox"/>	Reduction of agency fees or fines to businesses or citizens.								
<input type="checkbox"/>	Greater efficiency in agency services or reduction in compliance burden.								
<input checked="" type="checkbox"/>	Other								

<b>METHOD OF CALCULATION</b>	<p>Highlights of a recent study found that USC:</p> <ul style="list-style-type: none"> <li>• Has a total economic impact (all 8 campuses statewide) of approximately \$6.2 billion when measured in terms of annual state output.</li> <li>• Supports over 60,000 job statewide.</li> <li>• Returns \$202 million annually to the state in tax revenue.</li> </ul> <p>Other findings and the complete study can be found at:  <a href="https://www.sc.edu/uofsc/image...">https://www.sc.edu/uofsc/image...</a></p> <p><a href="http://southcarolina.edu/docum...">http://southcarolina.edu/docum...</a></p>
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*Describe the method of calculation for determining the expected cost or time savings to businesses or citizens.*

<b>REDUCTION OF FEES OR FINES</b>	The only published State of South Carolina regulations USC are those contained in Chapter 119 dealing with motor vehicle registration, parking, obeying traffic signs and adhering to posted speed limits while on campus. These regulations were promulgated under the authority of Section 59-117-40 of the S.C. Code of Laws. All tuition, fees and fines are reviewed annually before being presented to the Board of Trustees for their consideration and approval. These tuition and fees are contained in the annual budget and are related to providing instructional services to enrolled students. There are a few fines contained in that schedule which all relate to parking.
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*Which fees or fines does the agency intend to reduce? What was the fine or fee revenue for the previous fiscal year? What was the associated program expenditure for the previous fiscal year? What is the enabling authority for the issuance of the fee or fine?*

<b>REDUCTION OF REGULATION</b>	The University's regulations do not pertain to business operations. Nor do they pertain to the citizens of the State in general. The University has taken steps over the last several years to assist students in obtaining a degree in a timely manner and to minimize the overall cost of obtaining a quality education. See summarized highlights below.
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*Which regulations does the agency intend to amend or delete? What is the enabling authority for the regulation?*

	Palmetto College Online was designed to make Bachelor's completion degrees more accessible and affordable for in-state place bound residents. The number of programs available through Palmetto College continues to grow each year thereby reducing the need for residents to choose the more expensive "for-profit" online college. Centralizing distance learning efforts for the USC System helps contain costs associated with program startup, marketing and admissions. Over 1,200 students have graduated from Palmetto College Online and nearly 1,000 are currently enrolled.
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## SUMMARY

The "On Your Time" initiative was designed to give students a greater opportunity to complete their degrees quicker and reduce overall tuition costs and loan debt. "On Your Time" was designed, in large part, to provide for a full third term during the summer months that equates to Fall and Spring terms in relation to course offering, workforce preparations, and academic counseling. Research shows that the key driver of student debt is taking longer than 8 semesters to graduate. Since the creation of the "On Your Time" initiative, the four-year graduation rate has increased by 7 percentage points. Nearly half of USC Columbia students graduate with no debt and of those who do, it is less than the state and national average.

System improvements include recent implementation of Banner which is an enterprise student information system. Key features include integrated admissions, financial aid, registration, and student account system processes. Banner implementation is a major customer service upgrade to the previous cumbersome and inefficient legacy system.

*Provide an explanation of the proposal and its positive results on businesses or citizens. How will the request affect agency operations?*