



South Carolina Commission on Higher Education

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Ms. Julie J. Carullo
Acting Executive Director

TO: Members, Commission on Higher Education

FROM: Mr. Bill Scarborough, Chair, and Members of the Committee on Finance & Facilities

SUBJECT: Items for Consideration on May 2

DATE: April 26, 2013

Attached are items for your review and consideration at the May 2 Commission meeting. Please note the Committee on Finance and Facilities has not yet acted on item 8.04A and 8.04B but is scheduled to review and develop recommendations at its meeting scheduled for 9:30 a.m. on May 2. The Committee will bring its recommendations to the Commission for consideration at the Commission meeting. Staff recommendations are included for your information.

If you have any questions about a particular item, or if you need additional information, please contact Gary Glenn at (803) 737-2155.

8.04A Interim Capital Project

- A. Clemson
 - i. ICAR Advanced Powertrain Lab Upgrade
- *establish project*

8.04B Leases

- B. College of Charleston
 - i. Fitness Center
- *new lease*
 - ii. Fountain Walk
- *new lease*

8.04C Comprehensive Permanent Improvement Plans (CPIPs)

- A. Year One Project Approvals
 - i. Projects Requesting Establishment or an Increase to the Budget/Scope
- *pages 8-42*
 - ii. Projects That Can Be Staff Approved and Are Presented as Information
- *page 43*

8.04D List of Capital Projects & Leases Processed by Staff for April 2013 (For Information, No Action Required)

DESCRIPTION OF INTERIM CAPITAL PROJECT FOR CONSIDERATION

May 2, 2013

CLEMSON UNIVERSITY

PROJECT NAME: ICAR Advanced Powertrain Lab Upgrade
REQUESTED ACTION: Establish Project
REQUESTED ACTION AMOUNT: \$2,300,000
INITIAL CHE APPROVAL DATE: N/A

<u>Source of Funds</u>	<u>Phase I (Pre-Design)</u>	<u>Phase II (Construction)</u>	<u>Total Proposed Budget</u>
Maintenance & Stewardship Funds	\$75,000	\$2,225,000	\$2,300,000
<i>Total</i>	<i>\$75,000</i>	<i>\$2,225,000</i>	<i>\$2,300,000</i>

DESCRIPTION:

The University requests approval to establish a project to upgrade the electrical power supply for the Campbell Graduate Engineering Center; partition room 120 into three test cells; and install infrastructure for state-of-the-art powertrain research. Upgrades will enable work on the integration of alternative powertrains, investigations of advanced internal combustion engine technologies, energy storage, and vehicle electrification.

Strategic plans of the Department for Automotive Engineering call for the development of the Advanced Powertrain area as one of the pillars of Clemson’s ICAR research enterprise. Research projects developed thus far, as well as future projects, have presented the need for expanding the experimental capabilities in the powertrain area. It is critical that Clemson create three new test cells in full compliance with the latest building and safety codes, as well as upgraded infrastructure for high-power dynamometer installations. The Graduate Engineering Center currently has only one test cell which has become a bottleneck.

This project was not included in the institution’s FY 2013-14 CPIP year one because it was not planned to exceed the \$1M PIP threshold. A feasibility study was performed to obtain a better understanding of the scope and cost of construction. The completed feasibility study came in at the same time CPIP was established. At that time it was uncertain if the project would go forward. Once the project was approved and funding identified, CPIP had already been approved by the Admin Council and submitted to CHE.

E&G MAINTENANCE NEEDS:

Based on Fall 2012 data, the Campbell Graduate Engineering Center has a current condition code of 100 with no existing maintenance needs.

ANNUAL OPERATING COSTS/SAVINGS:

The project is not expected to generate additional operating costs at this time.

RECOMMENDATION:

Staff recommends approval of this project as proposed.

DESCRIPTION OF LEASES FOR CONSIDERATION

May 2, 2013

COLLEGE OF CHARLESTON

LEASE NAME: Fitness Center
REQUESTED ACTION: New Lease
REQUESTED ACTION AMOUNT: \$6,098,784

DESCRIPTION:

The College requests approval of a new lease of approximately 19,000 SF in a privately owned apartment complex that is currently being constructed at 50 George Street, adjacent to the center of campus. The space will be used as a fitness center. The size and proximity to campus make it an ideal solution to the College’s fitness facility needs. The space will be available at the beginning of September 2013 and will be ready for immediate use.

There are currently two small fitness areas located in the Stern Student and Silcox Centers, and the College has a contract with East Shore Athletic Club (ESAC) ending August 14, 2013 (not to be renewed) that provides students non-exclusive access to its 5,000 SF facility located about a half mile from campus. These facilities are inadequate to meet the needs of the student body and are not centrally located. Once space in the Stern Student and Silcox Centers are vacated, the space will be repurposed for academic and student support needs.

The College is working within the constraints of the real estate market and needs to secure this space as soon as possible; therefore, this lease is being brought forward while terms and rates are still being negotiated but not-to-exceed limits have been agreed upon by the College and landlord. The initial term of the lease is for 10 years with at least one renewal period of 10 additional years. The cost per square foot will not exceed \$28. For the purpose of this request, the College estimates a three percent escalation per year. Based on the NTE data, the total estimated lease cost is \$6,098,784 with an average annual cost of \$609,878 to be funded with College Fees.

The College will purchase fitness equipment with an estimated cost of less than \$500,000. Parking is not included as part of the lease. The requested lease does not include maintenance or utilities, and the College estimates an additional \$66,500 will be incurred per year. When final terms and rates are agreed upon and approved by General Services, the College will forward that information to CHE.

RECOMMENDATION:

Staff recommends approval of this lease provided the rates and terms are approved by the Budget and Control Board.

COLLEGE OF CHARLESTON

LEASE NAME: Fountain Walk
REQUESTED ACTION: New Lease
REQUESTED ACTION AMOUNT: \$8,323,000

DESCRIPTION:

The College requests approval to lease approximately 41,000 SF of space at Fountain Walk located at 100 Aquarium Wharf in downtown Charleston. The facility will be used for swing space. This is a prime location as the property is adjacent to a parking garage already used by the College as well as a public transportation stop. The site is also within walking distance of the main campus.

The College will begin the renovation of the Rita Hollings Science Center and Simons Center for the Arts (two major academic buildings) within the next 12 months. This will require the relocation of occupants for the duration of the renovations. There is also the need to complete renovations and reconfigurations of existing space to meet the programmatic needs of academic and administrative units. The College does not have available "swing space" on campus to accommodate the shifts of these departments. Therefore, the College is seeking a long-term lease solution in the immediate downtown Charleston area.

The College is working within the constraints of the real estate market and needs to secure this space as soon as possible; therefore, this lease is being brought forward while terms and rates are still being negotiated but not-to-exceed limits have been agreed upon by the College and landlord. The initial term of the lease is for seven years with at least one renewal period of seven additional years. The cost per square foot will not exceed \$29, and the landlord has agreed to provide \$30/SF in upfit costs. The rate includes all expenses with the exception of utilities, which will be the responsibility of the College. Based on the NTE data, the total estimated lease cost is \$8,323,000. The monthly cost is \$99,083, and the annual cost is \$1,189,000 to be funded with College Fees. When final terms and rates are agreed upon and approved by General Services, the College will forward that information to CHE.

There will be an additional 14,000 SF available for lease in mid to late 2014. The College anticipates a need to lease this space as well. The requested action amount does not account for this additional square footage. Separate approval of this space will be sought through a lease amendment.

RECOMMENDATION:

Staff recommends approval of this lease provided the rates and terms are approved by the Budget and Control Board.

YEAR 1 PROJECTS – **COMMITTEE ACTION REQUIRED**

Presented is a listing of projects expected to be advanced in the upcoming fiscal year (2013-14) with funds already available or with funds expected to become available. Once these projects are approved by the Commission, institutions may initiate the projects, with staff concurrence, at any time during the year if no substantive changes are involved.

Following the list, projects are presented with estimated total costs based primarily on historical data and internal estimates. Institutions were directed to present Year 1 projects under the current project approval method (i.e. design and construction at the same time). However, institutions will be required to establish these projects in accordance with the two-phase approval policy.

RECOMMENDATION:

The Finance and Facilities Committee recommends approval of project establishments and increases to the budget/scope as presented, and the reaffirmation of projects previously considered by the Commission as noted on the summary sheet.

FY 2013-14 CPIP - Year One Summary

Institution	Project	Estimated Project Cost	IP*	Proposed Source of Funds	Date Established
Clemson	Douthitt Hills Redevelopment	\$212,651,016	1	Revenue Bonds, State Institution Bonds	4/5/2012
	Watt Family Innovation Center	\$29,240,000	2	State Institution Bonds, Private Gifts	5/3/2012
	Clemson Architecture Facility in Charleston	\$23,110,301	3	State Institution Bonds, Private Gifts	4/9/2001
	Business & Behavioral Sciences	\$55,500,000	4	State Institution Bonds, Private Gifts	-
	McAdams Hall Renovation	\$2,512,500	5	State Institution Bonds, Maintenance & Stewardship Fund	9/19/2012
	Core Campus Development	\$99,429,450	6	Revenue Bonds	6/21/2004
	Lehotsky Hall HVAC Renovation	\$15,150,000	7	State Institution Bonds	11/1/2012
	Outdoor Wellness & Fitness Center	\$7,060,000	8	State Institution Bonds, Private Gifts	-
	Doug Kingsmore Stadium Addition	\$7,000,000	9	Private Gifts	5/3/2012
	Mauldin Hall Renovation	\$4,900,000	10	Housing Improvement Fund	-
USC Columbia	Law Center Renovation	\$25,000,000	1	State Institution Bonds, Institutional Funds	-
	1244 Blossom Street (UTS) Renovation	\$10,000,000	2	Institutional Capital Project Funds	-
	War Memorial Renovation	\$3,000,000	3	Institutional Capital Project Funds	-
	Library Annex Addition	\$5,000,000	4	Institutional Capital Project Funds	-
	Horry-Guignard House Renovation	\$1,500,000	5	Institutional Capital Project Funds	-
	Taylor House Renovation	\$4,000,000	6	Institutional Capital Project Funds	-
	Central Steam/Condensate Line Repair/Replacement	\$2,350,000	7	Institutional Capital Project Funds	-
	Student Health Center Construction	\$27,000,000	8	Health Center Reserve Funds, State Institution Bonds	10/3/2011
	Bates West Comprehensive Renovation	\$29,300,000	9	Housing Revenue Bonds	-
	Athletic Village Track & Field Complex Upgrades	\$10,000,000	10	Athletic Revenue Bonds, Athletic Operating Funds	-
	Soccer Building Construction	\$2,500,000	11	Athletic Revenue Bonds, Athletic Operating Funds	-
	Athletic Village Tennis Complex Addition	\$1,000,000	12	Athletic Operating Funds	-
	Williams Brice Stadium Plaza Site Work	\$14,000,000	13	Athletic Revenue Bonds, Private	-
	Field House Conversion	\$5,000,000	14	Athletic Revenue Bonds	-
	Farmers Market West End Site Work	\$3,000,000	15	Athletic Operating Funds, Private	-
MUSC	Clinical Sciences Building Air Handler #2 Replacement	\$1,500,000	1	University Strategic Investment Fund	-
The Citadel	No Projects	-	-	-	-
Coastal Carolina	Hicks Dining Hall Expansion	\$2,500,000	1	Auxiliary Services Funds	4/5/2012
	Singleton Building Renovation	\$4,000,000	2	Renovation Reserve/Plant Expansion	2/7/2013
	Smith Science Building Renovation	\$4,100,000	3	Institutional Capital Project Funds, Renovation Reserve/Plant Expansion	3/3/2006
	Williams Brice Renovation	\$2,300,000	4	Renovation Reserve/Plant Expansion	-
	Road/Land Donation	\$20,000	5	Renovation Reserve/Plant Expansion	1/25/2013
	Academic Classroom/Office Building #2 Construction	\$18,000,000	6	One Cent Sales Tax	-
	Academic Classroom/Office Building #2 Land Donation	\$20,000	7	Renovation Reserve/Plant Expansion	-
College of Charleston	Rita Hollings Science Center Renovation	\$45,000,000	1	Institutional Revenue Bonds	4/14/2011
	Jewish Studies Center Expansion	\$6,000,000	2	Institutional Capital Project Funds, Private Funds	3/22/2011
	Addlestone Library Adaptation	\$5,000,000	3	Institutional Capital Project Funds, Private Funds	-
	Simons Center for the Arts Renovation	\$21,000,000	4	Institutional Revenue Bonds	5/3/2012
	Grice Marine Lab Construction	\$12,000,000	5	Appropriated State, Institutional Capital Project Funds, College Fees, Institutional Revenue Bonds	2/1/2007
	327 King Street Renovation	\$5,300,000	6	Institutional Capital Project Funds	-
Francis Marion	No Projects	-	-	-	-
Lander	Pedestrian Plaza & Vehicular Access Enhancement	\$2,300,000	1	Renovation Reserve	10/4/2012
SC State	No Projects	-	-	-	-
USC Aiken	No Projects	-	-	-	-
USC Beaufort	No Projects	-	-	-	-
USC Upstate	No Projects	-	-	-	-
Winthrop	No Projects	-	-	-	-
USC Lancaster	No Projects	-	-	-	-
USC Salkehatchie	No Projects	-	-	-	-
USC Sumter	No Projects	-	-	-	-
USC Union	No Projects	-	-	-	-
Aiken TC	No Projects	-	-	-	-
Central Carolina TC	No Projects	-	-	-	-
Denmark TC	No Projects	-	-	-	-
Florence-Darlington TC	No Projects	-	-	-	-
Greenville TC	Barton Campus Technical Resource Center Renovation	\$11,000,000	1	County Funds	11/14/2012
	Enterprise Campus Construction	\$27,840,000	2	County Funds	-
Horry-Georgetown TC	Academic Building (Culinary Arts) - Grand Strand Campus	\$13,000,000	1	Appropriated State, College Funds, One Cent Sales Tax	10/4/2012
Midlands TC	Beltline Library Building Replacement	\$10,800,000	1	College Funds, County Funds	5/18/2012
	Airport Campus Library Renovations	\$2,500,000	2	County Funds	-
	Airport Property Purchase	\$545,000	3	County Funds	6/20/2012
Northeastern TC	No Projects	-	-	-	-
Orangeburg-Calhoun TC	No Projects	-	-	-	-
Piedmont TC	No Projects	-	-	-	-
Spartanburg CC	Cherokee Industrial/Academic Building	\$4,200,000	1	Appropriated State, Local Funds	2/13/2013
	Cherokee County Land Acquisition	\$900,000	2	Local Funds	-
	Student Center	\$2,000,000	3	Local Funds	-
	Tyger River Building Side Offices Renovation	\$1,703,900	4	Local Funds	-
TC of the Lowcountry	No Projects	-	-	-	-
Tri-County TC	Student Success Center Construction	\$20,000,000	1	County Funds	-
	Central Plant/Energy Loop	\$8,000,000	2	College Plant Funds	-
	Veterinary Technology Facility	\$4,000,000	3	College Plant Funds	-
	Oconee County Workforce & Economic Development Center	\$2,500,000	4	Appropriated State, Local Funds	-
Trident TC	No Projects	-	-	-	-
Williamsburg TC	No Projects	-	-	-	-
York TC	Building C Classroom Addition	\$1,116,248	1	College Capital Reserve Funds, YTC Foundation	6/20/2012
	Library Expansion & Learning Commons	\$9,972,925	2	College Capital Reserve Funds, YTC Foundation	6/20/2012

Grand Total: \$848,321,340

*Institutional Priority

FY 2013-14 CPIP - Year One Summary Breakdown

Institution	Project	Estimated Project Cost	IP*	Proposed Source of Funds	Date Established
Projects Requesting Establishment or Increases to the Budget/Scope					
Clemson	Douthitt Hills Redevelopment	\$212,651,016	1	Revenue Bonds, State Institution Bonds	4/5/2012
	Watt Family Innovation Center	\$29,240,000	2	State Institution Bonds, Private Gifts	5/3/2012
	Business & Behavioral Sciences	\$55,500,000	4	State Institution Bonds, Private Gifts	-
	Outdoor Wellness & Fitness Center	\$7,060,000	8	State Institution Bonds, Private Gifts	-
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	MUSC	Clinical Sciences Building Air Handler #2 Replacement	\$1,500,000	1	University Strategic Investment Fund
Coastal Carolina	Smith Science Building Renovation	\$4,100,000	3	Institutional Capital Project Fund, Renovation Reserve/Plant Expansion	3/3/2006
	Williams Brice Renovation	\$2,300,000	4	Renovation Reserve/Plant Expansion	-
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Midlands TC	Airport Campus Library Renovations	\$2,500,000	2	County Funds	-
Spartanburg CC	Cherokee County Land Acquisition	\$900,000	2	Local Funds	-
	Student Center	\$2,000,000	3	Local Funds	-
	Tyger River Building Side Offices Renovation	\$1,703,900	4	Local Funds	-
Tri-County TC	Student Success Center Construction	\$20,000,000	1	County Funds	-
	Central Plant/Energy Loop	\$8,000,000	2	College Plant Funds	-
	Veterinary Technology Facility	\$4,000,000	3	College Plant Funds	-
	Oconee County Workforce & Economic Development Center	\$2,500,000	4	Appropriated State, Local Funds	-
Projects That Have Been Previously Approved					
Clemson	Clemson Architecture Facility in Charleston	\$23,110,301	3	State Institution Bonds, Private Gifts	4/9/2001
	McAdams Hall Renovation	\$2,512,500	5	State Institution Bonds, Maintenance & Stewardship Fund	9/19/2012
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	Doug Kingsmore Stadium Addition	\$7,000,000	9	Private Gifts	5/3/2012
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Coastal Carolina	Hicks Dining Hall Expansion	\$2,500,000	1	Auxiliary Services Funds	4/5/2012
	Singleton Building Renovation	\$4,000,000	2	Renovation Reserve/Plant Expansion	2/7/2012
	Road/Land Donation	\$20,000	5	Renovation Reserve/Plant Expansion	1/25/2013
College of Charleston	Rita Hollings Science Center Renovation	\$45,000,000	1	Institutional Revenue Bonds	4/14/2011
	Jewish Studies Center Expansion	\$6,000,000	2	Institutional Capital Project Funds, Private Funds	5/6/2011
	Simons Center for the Arts Renovation	\$21,000,000	4	Institutional Revenue Bonds	5/3/2012
Lander	Pedestrian Plaza & Vehicular Access Enhancement	\$2,300,000	1	Renovation Reserve	10/4/2012
Greenville TC	Barton Campus Technical Resource Center Renovation	\$11,000,000	1	County Funds	11/14/2012
Horry-Georgetown TC	Academic Building (Culinary Arts) - Grand Strand Campus	\$13,000,000	1	Appropriated State, College Funds, One Cent Sales Tax	10/4/2012
Midlands TC	Beltline Library Building Replacement	\$10,800,000	1	College Funds, County Funds	5/18/2012
	Airport Property Purchase	\$545,000	3	County Funds	6/20/2012
Spartanburg CC	Cherokee Industrial/Academic Building	\$4,200,000	1	Appropriated State, Local Funds	2/13/2013
York TC	Building C Classroom Addition	\$1,116,248	1	College Capital Reserve Funds, YTC Foundation	6/20/2012
	Library Expansion & Learning Commons	\$9,972,925	2	College Capital Reserve Funds, YTC Foundation	6/20/2012
Projects That Can Be Staff Approved and Are Presented as Information					
Coastal Carolina	Academic Classroom/Office Building #2 Land Donation	\$20,000	7	Renovation Reserve/Plant Expansion	-
No Projects					
The Citadel	No Projects	-	-	-	-
Francis Marion	No Projects	-	-	-	-
SC State	No Projects	-	-	-	-
USC Aiken	No Projects	-	-	-	-
USC Beaufort	No Projects	-	-	-	-
USC Upstate	No Projects	-	-	-	-
USC Lancaster	No Projects	-	-	-	-
Winthrop	No Projects	-	-	-	-
USC Salkahatchie	No Projects	-	-	-	-
USC Sumter	No Projects	-	-	-	-
USC Union	No Projects	-	-	-	-
Aiken TC	No Projects	-	-	-	-
Central Carolina TC	No Projects	-	-	-	-
Denmark TC	No Projects	-	-	-	-
Florence-Darlington TC	No Projects	-	-	-	-
Northeastern TC	No Projects	-	-	-	-
Orangeburg-Calhoun TC	No Projects	-	-	-	-
Piedmont TC	No Projects	-	-	-	-
TC of the Lowcountry	No Projects	-	-	-	-
Trident TC	No Projects	-	-	-	-
Williamsburg TC	No Projects	-	-	-	-
Grand Total: \$848,321,340					

*Institutional Priority

PROJECTS REQUESTING ESTABLISHMENT OR AN INCREASE TO THE BUDGET/SCOPE

FY 2013-14 CPIP Year One

CLEMSON UNIVERSITY

PROJECT NAME: Douthit Hills Redevelopment
PRIORITY NUMBER: 1
REQUESTED ACTION: Increase Budget, Revise Scope
REQUESTED ACTION AMOUNT: \$89,151,016
INITIAL CHE APPROVAL DATE: April 5, 2012

Project Budget	Previous	Change	Revised
Professional Service Fees	\$8,000,000	\$5,920,884	\$13,920,884
New Construction	\$90,000,000	\$95,611,785	\$185,611,785
Other Capital Outlay	\$11,100,000	(\$8,670,500)	\$2,429,500
Bond Issue Costs	\$0	\$2,105,455	\$2,105,455
Other	\$2,400,000	\$3,658,865	\$6,058,865
Contingency	\$12,000,000	(\$9,475,473)	\$2,524,527
Total	\$123,500,000	\$89,151,016	\$212,651,016

Source of Funds	Previous	Change	Revised
State Institution Bonds	\$0	\$48,581,000	\$48,581,000
Revenue Bonds	\$123,500,000	\$40,570,016	\$164,070,016
Total	\$123,500,000	\$89,151,016	\$212,651,016

DESCRIPTION:

The University requests approval to increase the budget and revise scope to construct a total of 652,201 SF of space to include residence halls, a residential dining hall, other food service, a bookstore, the Visitor Center, and the Admissions Office. Construction of this facility will include extensive infrastructure development, including approximately 1,500 new parking spaces; a new 1,000,000 gallon water tank; a central energy facility for the entire site (current and future); roadways; and new electrical, sewer, and water services.

Through this project, approximately 1,760 residents will be housed on a 60 acre site. Two sections are planned. The western portion will accommodate upperclassmen in apartment settings, and the section to the east will be a series of residence halls to be occupied by Bridge students. This project will increase access to on-campus housing for upperclassmen and provide “swing space” that will minimize displacement of students when Johnstone and the Clemson House are renovated or replaced. It is the first major step in a planned transformation of student housing that will improve quality, reduce energy use, and support the 2020 Master Plan goals of enhancing student performance and engagement.

There will be no housing fee increase associated with this project. The development is designed to be a self-sustaining financial enterprise.

E&G MAINTENANCE NEEDS:

N/A – New Construction

ANNUAL OPERATING COSTS/SAVINGS:

Utilities and maintenance will require additional operating costs of \$3,913,206 in the first year, \$4,030,602.18 in the second year, and \$4,151,520.25 in the third year following project completion.

CLEMSON UNIVERSITY

PROJECT NAME: Watt Innovation Center
PRIORITY NUMBER: 2
REQUESTED ACTION: Increase Budget, Revise Scope
REQUESTED ACTION AMOUNT: \$13,040,000
INITIAL CHE APPROVAL DATE: May 3, 2012

Project Budget	Previous	Change	Revised
Professional Service Fees	\$1,458,000	\$862,000	\$2,320,000
New Construction	\$10,502,000	\$11,683,000	\$22,185,000
Building Utilities Renovations	\$1,000,000	(\$1,000,000)	\$0
Other Capital Outlay	\$1,425,600	\$24,400	\$1,450,000
Bond Issue Costs	\$0	\$240,000	\$240,000
Other	\$518,400	\$438,600	\$957,000
Contingency	\$1,296,000	\$792,000	\$2,088,000
Total	\$16,200,000	\$13,040,000	\$29,240,000

Source of Funds	Previous	Change	Revised
State Institution Bonds	\$7,000,000	\$17,240,000	\$24,240,000
Institutional Capital Project Fund	\$4,200,000	(\$4,200,000)	\$0
Private Gift	\$5,000,000	\$0	\$5,000,000
Total	\$16,200,000	\$13,040,000	\$29,240,000

DESCRIPTION:

The University requests approval to increase the budget and revise scope to construct a 59,000 SF Innovation Center. The facility will be four stories tall and will provide a significant amount of additional space for teaching and research in science, technology, and engineering. The building will serve the needs of an increasingly diverse student community and accommodate current and emerging technologies with minimal cost and effort. Classes to be held in this facility will meet the demands of continued enrollment growth and expansion of programs within the College of Engineering and Science.

Scope of work is being revised to provide a much more engaging technologically based introduction to innovation at the University. The building's entrance will be a showcase for the cutting edge work that is taking place. The building's façade is planned to be transparent which has increased envelope and HVAC costs. Interior space is planned to be highly adaptable so that space can be modified according to need with minimal effort. Additional costs are also being driven by the electrical and mechanical systems. The building will be a hub of technology. Because of the substantial electrical infrastructure that will be incorporated, the HVAC system is anticipated to be much more robust than originally conceived. A utility tunnel in need of renovation runs under the site for this Center. While renovations of the tunnel will not be addressed through this project, bridging the tunnel while maintaining operation is included. A self-supporting structure will be built over the tunnel and the Innovation Center will be built on top of that. Other site utilities are involved as well, including chilled water, sanitary sewer, and storm-water.

E&G MAINTENANCE NEEDS:

N/A – New Construction

ANNUAL OPERATING COSTS/SAVINGS:

Utilities and maintenance will require additional operating costs of \$354,000 in the first year, \$364,620 in the second year, and \$375,558.60 in the third year following project completion.

CLEMSON UNIVERSITY

PROJECT NAME: Business & Behavioral Sciences
PRIORITY NUMBER: 4
REQUESTED ACTION: Establish Project
REQUESTED ACTION AMOUNT: \$55,500,000
INITIAL CHE APPROVAL DATE: N/A

Project Budget	Previous	Change	Revised
Professional Service Fees	\$0	\$4,200,000	\$4,200,000
New Construction	\$0	\$41,500,000	\$41,500,000
Other Capital Outlay	\$0	\$3,000,000	\$3,000,000
Bond Issue Costs	\$0	\$500,000	\$500,000
Other	\$0	\$1,980,000	\$1,980,000
Contingency	\$0	\$4,320,000	\$4,320,000
Total	\$0	\$55,500,000	\$55,500,000

Source of Funds	Previous	Change	Revised
State Institution Bonds	\$0	\$50,500,000	\$50,500,000
Private Gift	\$0	\$5,000,000	\$5,000,000
Total	\$0	\$55,500,000	\$55,500,000

DESCRIPTION:

The University requests approval to establish a project to construct a 180,000 SF facility to house offices, instructional space, and specialized teaching and research laboratories to support undergraduate disciplines within the College of Business and Behavioral Sciences (CBBS). These programs are currently housed in Sirriner Hall, a 168,000 SF building constructed in 1938, one of the largest academic buildings on campus currently serving both the College of Business and Behavioral Sciences and the Engineering and Science College. The building is in need of a major renovation to provide adequate basic services. This new facility will consolidate CBBS departments and will allow Sirriner Hall to undergo major renovations to allow for future repurposing.

E&G MAINTENANCE NEEDS:

N/A – New Construction

ANNUAL OPERATING COSTS/SAVINGS:

Utilities and maintenance will require additional operating costs of \$1,080,000 in the first year, \$1,112,400 in the second year, and \$1,145,772 in the third year following project completion.

CLEMSON UNIVERSITY

PROJECT NAME: Outdoor Wellness & Fitness Center
PRIORITY NUMBER: 8
REQUESTED ACTION: Establish Project
REQUESTED ACTION AMOUNT: \$7,060,000
INITIAL CHE APPROVAL DATE: N/A

Project Budget	Previous	Change	Revised
Professional Service Fees	\$0	\$480,000	\$480,000
New Construction	\$0	\$6,000,000	\$6,000,000
Bond Issue Costs	\$0	\$60,000	\$60,000
Other	\$0	\$220,000	\$220,000
Contingency	\$0	\$300,000	\$300,000
Total	\$0	\$7,060,000	\$7,060,000

Source of Funds	Previous	Change	Revised
State Institution Bonds	\$0	\$6,060,000	\$6,060,000
Private Gift	\$0	\$1,000,000	\$1,000,000
Total	\$0	\$7,060,000	\$7,060,000

DESCRIPTION:

The University requests approval to establish a project to construct an Outdoor Wellness & Fitness Center on the South Ravenel property on Lake Hartwell. This facility will improve student access to Lake Hartwell for wellness, recreation, and academic purposes. The center will include approximately 16,000 SF of climate-controlled activity and support space and approximately 15,000 SF of unheated space for outdoor-covered programming and support areas. Improvements will enhance an existing outdoor recreation area and will meet space needs associated with Outdoor Recreation programs, particularly those associated with Lake Hartwell.

E&G MAINTENANCE NEEDS:

N/A – New Construction

ANNUAL OPERATING COSTS/SAVINGS:

Utilities and maintenance will require additional operating costs of \$96,000 in the first year, \$98,880 in the second year, and \$101,846.40 in the third year following project completion.

CLEMSON UNIVERSITY

PROJECT NAME: Mauldin Hall Renovation
PRIORITY NUMBER: 10
REQUESTED ACTION: Establish Project
REQUESTED ACTION AMOUNT: \$4,900,000
INITIAL CHE APPROVAL DATE: N/A

Project Budget	Previous	Change	Revised
Professional Service Fees	\$0	\$343,000	\$343,000
Interior Building Renovations	\$0	\$3,871,000	\$3,871,000
Other	\$0	\$294,000	\$294,000
Contingency	\$0	\$392,000	\$392,000
Total	\$0	\$4,900,000	\$4,900,000

Source of Funds	Previous	Change	Revised
Housing Improvement Fund	\$0	\$4,900,000	\$4,900,000
Total	\$0	\$4,900,000	\$4,900,000

DESCRIPTION:

The University requests approval to establish a project to renovate Mauldin Hall. Built in 1963, the dormitory has not received a mechanical or window renovation since construction. The building still employs a two-pipe system that is fundamentally inadequate to maintain necessary temperature and humidity levels.

Project scope will include demolition of the existing two-pipe HVAC system and replacement with a four-pipe system that will provide better temperature control. Scope of work will also include replacement of single-pane glass with thermal pane glass throughout the building. Removal of hazardous materials including asbestos will be necessary in order to renovate the HVAC system. The removal and replacement of existing built-in furniture will also be addressed under this project.

E&G MAINTENANCE NEEDS:

N/A – Auxiliary

ANNUAL OPERATING COSTS/SAVINGS:

The project is not expected to generate additional operating costs at this time.

UNIVERSITY OF SOUTH CAROLINA COLUMBIA

PROJECT NAME: Law Center Renovation
PRIORITY NUMBER: 1
REQUESTED ACTION: Establish Project
REQUESTED ACTION AMOUNT: \$25,000,000
INITIAL CHE APPROVAL DATE: N/A

Project Budget	Previous	Change	Revised
Professional Service Fees	\$0	\$2,000,000	\$2,000,000
Interior Building Renovations	\$0	\$21,000,000	\$21,000,000
Contingency	\$0	\$2,000,000	\$2,000,000
Total	\$0	\$25,000,000	\$25,000,000

Source of Funds	Previous	Change	Revised
State Institution Bonds	\$0	\$20,000,000	\$20,000,000
Institutional Funds	\$0	\$5,000,000	\$5,000,000
Total	\$0	\$25,000,000	\$25,000,000

DESCRIPTION:

The University requests approval to establish a project to renovate the 193,972 SF Law Center when the School of Law relocates to its new facility.

Scope of work will include abatement of hazardous materials, replacement/upgrade of building systems (mechanical, electrical, plumbing, fire safety), interior reconfiguration to meet new programmatic needs, renovations to provide accessible restrooms, and new interior finishes.

It is proposed that the College of Hospitality, Retail, and Sport Management (HRSM) be relocated from the lower levels of the Coliseum to the four story west wing of the Law Center. The three story wing will be used for general classroom space.

E&G MAINTENANCE NEEDS:

Based on Fall 2011 data, the Law Center has a current condition code of 50 with existing maintenance needs of \$16,595,806 over the next twenty years.

ANNUAL OPERATING COSTS/SAVINGS:

The project is not expected to generate additional operating costs at this time.

UNIVERSITY OF SOUTH CAROLINA COLUMBIA

PROJECT NAME: 1244 Blossom Street (UTS) Renovation
PRIORITY NUMBER: 2
REQUESTED ACTION: Establish Project
REQUESTED ACTION AMOUNT: \$10,000,000
INITIAL CHE APPROVAL DATE: N/A

Project Budget	Previous	Change	Revised
Professional Service Fees	\$0	\$833,250	\$833,250
Interior Building Renovations	\$0	\$8,333,500	\$8,333,500
Contingency	\$0	\$833,250	\$833,250
Total	\$0	\$10,000,000	\$10,000,000

Source of Funds	Previous	Change	Revised
Institutional Capital Project Funds	\$0	\$10,000,000	\$10,000,000
Total	\$0	\$10,000,000	\$10,000,000

DESCRIPTION:

The University requests approval to establish a project to renovate and repurpose 1244 Blossom Street for student focused programs and general purpose classrooms. Renovations will include interior reconfiguration to accommodate new programs, new interior finishes, and restroom upgrades to improve accessibility.

The administrative unit currently occupying the building will be relocated to the periphery of campus. This project will allow centralization of student support services in the heart of campus and address the need for additional general purpose classrooms.

E&G MAINTENANCE NEEDS:

Based on Fall 2011 data, 1244 Blossom Street has a current condition code of 78 with existing maintenance needs of \$2,331,529 over the next twenty years.

ANNUAL OPERATING COSTS/SAVINGS:

The project is not expected to generate additional operating costs at this time.

UNIVERSITY OF SOUTH CAROLINA COLUMBIA

PROJECT NAME: War Memorial Renovation
PRIORITY NUMBER: 3
REQUESTED ACTION: Establish Project
REQUESTED ACTION AMOUNT: \$3,000,000
INITIAL CHE APPROVAL DATE: N/A

Project Budget	Previous	Change	Revised
Professional Service Fees	\$0	\$250,000	\$250,000
Interior Building Renovations	\$0	\$2,500,000	\$2,500,000
Contingency	\$0	\$250,000	\$250,000
Total	\$0	\$3,000,000	\$3,000,000

Source of Funds	Previous	Change	Revised
Institutional Capital Project Funds	\$0	\$3,000,000	\$3,000,000
Total	\$0	\$3,000,000	\$3,000,000

DESCRIPTION:

The University requests approval to establish a project to renovate the War Memorial Building. Built in 1935 to honor the men and women who served in World War I, it has served several functions over the years. Currently the facility houses offices of Creative Services which is part of the Communications Department. These offices will be relocated to 1600 Hampton Street to consolidate with Printing Services and other Creative Services staff. This project will return the building to assembly space and provide a more public function for student and University events. The first floor will serve as exhibition space and the second floor will serve as a lecture hall or event space.

Scope of work will include exterior restoration including window refurbishment and limestone cleaning and interior restoration of historic finishes. Renovations will include the addition of an elevator, egress stairs, and restrooms to comply with life safety code and accessibility requirements. Work will also include the upgrade/replacement of mechanical, electrical, and plumbing systems.

E&G MAINTENANCE NEEDS:

Based on Fall 2011 data, the War Memorial building has a current condition code of 25 with existing maintenance needs of \$1,785,307 over the next twenty years.

ANNUAL OPERATING COSTS/SAVINGS:

The project is not expected to generate additional operating costs at this time.

UNIVERSITY OF SOUTH CAROLINA COLUMBIA

PROJECT NAME: Library Annex Addition
PRIORITY NUMBER: 4
REQUESTED ACTION: Establish Project
REQUESTED ACTION AMOUNT: \$5,000,000
INITIAL CHE APPROVAL DATE: N/A

Project Budget	Previous	Change	Revised
Professional Service Fees	\$0	\$416,667	\$416,667
New Construction	\$0	\$4,166,666	\$4,166,666
Contingency	\$0	\$416,667	\$416,667
Total	\$0	\$5,000,000	\$5,000,000

Source of Funds	Previous	Change	Revised
Institutional Capital Project Funds	\$0	\$5,000,000	\$5,000,000
Total	\$0	\$5,000,000	\$5,000,000

DESCRIPTION:

The University requests approval to establish a project to expand the existing Library Annex to provide additional archive storage. The addition will add a second high density storage area containing 380,000 cubic feet, providing capacity for approximately 1.5M volumes. The project also includes the addition of a microfilm processing area and improvements to the loading dock.

The existing Library annex was constructed in 1999 and provides a solution to the overcrowding of USC Libraries, housing infrequently used materials and maintaining them in a controlled off-site environment. The addition is needed to accommodate future storage needs.

E&G MAINTENANCE NEEDS:

N/A – New Construction

ANNUAL OPERATING COSTS/SAVINGS:

Custodial, maintenance, waste management, utilities, administration, and a onetime equipment cost will require additional operating costs of \$94,772 in the first year, and \$91,772 in the second and third years following project completion.

UNIVERSITY OF SOUTH CAROLINA COLUMBIA

PROJECT NAME: Horry-Guignard House Renovation
PRIORITY NUMBER: 5
REQUESTED ACTION: Establish Project
REQUESTED ACTION AMOUNT: \$1,500,000
INITIAL CHE APPROVAL DATE: N/A

Project Budget	Previous	Change	Revised
Professional Service Fees	\$0	\$125,000	\$125,000
Interior Building Renovations	\$0	\$580,000	\$580,000
Roofing	\$0	\$110,000	\$110,000
Exterior Building Renovations	\$0	\$560,000	\$560,000
Contingency	\$0	\$125,000	\$125,000
Total	\$0	\$1,500,000	\$1,500,000

Source of Funds	Previous	Change	Revised
Institutional Capital Project Funds	\$0	\$1,500,000	\$1,500,000
Total	\$0	\$1,500,000	\$1,500,000

DESCRIPTION:

The University requests approval to establish a project to renovate and restore the Horry-Guignard House located at 1527 Senate Street and the outbuilding located at 1531 Senate Street. The house and outhouse, totaling 4,837 SF, were built before 1813 and are listed on the National Register of Historic Places. Support offices for the Admissions Department are currently located in this facility. They will be relocated and once restored, the facility will house programs associated with the School of Law.

Scope of work will include structural repairs; roof replacement; exterior masonry repairs; repair/replacement of exterior wood siding, exterior wood doors, windows, and shutters; upgrades to mechanical, electrical, and plumbing systems; repair of interior plaster; restoration of interior wood doors and shutters; refurbishment of wood floors; and refinishing of fireplaces and mantels.

E&G MAINTENANCE NEEDS:

Based on Fall 2011 data, the Horry-Guignard House has a current condition code of 20 with existing maintenance needs of \$292,009 over the next twenty years.

ANNUAL OPERATING COSTS/SAVINGS:

Custodial, maintenance, landscaping, waste management, utilities, administration, and a onetime equipment cost will require additional operating costs of \$82,159.50 in the first year, and \$70,159.50 in the second and third years following project completion.

UNIVERSITY OF SOUTH CAROLINA COLUMBIA

PROJECT NAME: Taylor House Renovation
PRIORITY NUMBER: 6
REQUESTED ACTION: Establish Project
REQUESTED ACTION AMOUNT: \$4,000,000
INITIAL CHE APPROVAL DATE: N/A

Project Budget	Previous	Change	Revised
Professional Service Fees	\$0	\$333,000	\$333,000
Interior Building Renovations	\$0	\$1,667,000	\$1,667,000
Exterior Building Renovations	\$0	\$1,667,000	\$1,667,000
Contingency	\$0	\$333,000	\$333,000
Total	\$0	\$4,000,000	\$4,000,000

Source of Funds	Previous	Change	Revised
Institutional Capital Project Funds	\$0	\$4,000,000	\$4,000,000
Total	\$0	\$4,000,000	\$4,000,000

DESCRIPTION:

The University requests approval to establish a project to renovate and restore the Taylor House located at 1501 Senate Street. The 33,814 SF house was constructed in 1908 and is listed on the National Register of Historic Places. After 1950, the facility was altered and enlarged to accommodate the demands of the Columbia Museum of Art. This project will remove approximately 17,325 SF of the non-historic additions and stabilize the exterior of the building. The Department of Law Enforcement and Safety (Campus Police) is currently housed in this facility. The department will be relocated to the 1600 Hampton Street Annex. Once restored, the facility will house programs associated with the School of Law.

E&G MAINTENANCE NEEDS:

Based on Fall 2011 data, the Taylor House has a current condition code of 22 with existing maintenance needs of \$3,115,278 over the next twenty years.

ANNUAL OPERATING COSTS/SAVINGS:

The project is not expected to generate additional operating costs at this time.

UNIVERSITY OF SOUTH CAROLINA COLUMBIA

PROJECT NAME: Central Steam/Condensate Line Repair/Replacement
PRIORITY NUMBER: 7
REQUESTED ACTION: Establish Project
REQUESTED ACTION AMOUNT: \$2,350,000
INITIAL CHE APPROVAL DATE: N/A

Project Budget	Previous	Change	Revised
Professional Service Fees	\$0	\$195,000	\$195,000
Utilities Renovations	\$0	\$1,960,000	\$1,960,000
Contingency	\$0	\$195,000	\$195,000
Total	\$0	\$2,350,000	\$2,350,000

Source of Funds	Previous	Change	Revised
Institutional Capital Project Funds	\$0	\$2,350,000	\$2,350,000
Total	\$0	\$2,350,000	\$2,350,000

DESCRIPTION:

The University requests approval to establish a project to replace utility piping in the area on the south side of the Horseshoe. Work will include replacement of approximately 700 feet of steam and condensate piping in the area between Davis College and Currell Annex, replacement of approximately 1,050 feet of chilled water supply and return piping in the same path, and re-routing the west end of the chilled water lines around the President’s House. In addition, approximately 550 feet of steam and condensate piping on the west end of the Horseshoe between Caroliniana Library and Health Sciences will be replaced.

E&G MAINTENANCE NEEDS:

Based on Fall 2012 data, the University has a total infrastructure maintenance need of \$167,295,353 over the next twenty years. Infrastructure maintenance needs associated with steam lines, steam condensate, and chilled water lines total \$26,002,390 over the next twenty years.

ANNUAL OPERATING COSTS/SAVINGS:

The project is not expected to generate additional operating costs at this time.

UNIVERSITY OF SOUTH CAROLINA COLUMBIA

PROJECT NAME: Bates West Comprehensive Renovation
PRIORITY NUMBER: 9
REQUESTED ACTION: Establish Project
REQUESTED ACTION AMOUNT: \$29,300,000
INITIAL CHE APPROVAL DATE: N/A

Project Budget	Previous	Change	Revised
Professional Service Fees	\$0	\$2,450,000	\$2,450,000
Interior Building Renovations	\$0	\$24,400,000	\$24,400,000
Contingency	\$0	\$2,450,000	\$2,450,000
Total	\$0	\$29,300,000	\$29,300,000

Source of Funds	Previous	Change	Revised
Housing Revenue Bonds	\$0	\$29,300,000	\$29,300,000
Total	\$0	\$29,300,000	\$29,300,000

DESCRIPTION:

The University requests approval to establish a project to renovate Bates West. Built in 1972, building systems have served well beyond their useful life cycles. This project is a comprehensive renovation that will replace all mechanical, electrical, and plumbing equipment; upgrade elevators; bring the building into code compliance with current standards; replace interior finishes; and reconfigure the floor layout from apartment style to suite style. The renovation will increase occupancy from 387 to 585 students. There will be no increase in housing fees related to the funding for this project.

E&G MAINTENANCE NEEDS:

N/A – Auxiliary

ANNUAL OPERATING COSTS/SAVINGS:

The project is not expected to generate additional operating costs at this time.

UNIVERSITY OF SOUTH CAROLINA COLUMBIA

PROJECT NAME: Athletic Village Track & Field Upgrades
PRIORITY NUMBER: 10
REQUESTED ACTION: Establish Project
REQUESTED ACTION AMOUNT: \$10,000,000
INITIAL CHE APPROVAL DATE: N/A

Project Budget	Previous	Change	Revised
Professional Service Fees	\$0	\$800,000	\$800,000
Site Development	\$0	\$7,754,000	\$7,754,000
New Construction	\$0	\$610,000	\$610,000
Contingency	\$0	\$836,000	\$836,000
Total	\$0	\$10,000,000	\$10,000,000

Source of Funds	Previous	Change	Revised
Athletic Revenue Bonds	\$0	\$9,000,000	\$9,000,000
Athletic Operating Funds	\$0	\$1,000,000	\$1,000,000
Total	\$0	\$10,000,000	\$10,000,000

DESCRIPTION:

The University requests approval to establish a project to rework and upgrade the existing track and field area at the Athletics Village complex. The track is to be expanded to allow for nine competition lanes and the oval widened in order to reduce the tightness of turns at the ends. The field event practice areas will be expanded and moved to the south end of the site where the Roundhouse building and parking lot were previously located. Work will include support features such as stadium seating, restroom facilities, storage building, and new lights. Additionally, the Athletics Village promenade walkway will be expanded to connect the softball and track facilities.

This project is needed to bring the existing facilities up to current NCAA standards. The field events are currently located within the track oval and throwing event practice cannot be run concurrently with other practices, leading to inefficiency as practices have to be staggered throughout the day.

E&G MAINTENANCE NEEDS:

N/A – Auxiliary

ANNUAL OPERATING COSTS/SAVINGS:

Custodial, maintenance, landscaping, waste management, utilities, administration, and a onetime equipment cost will require additional operating costs of \$79,547 in the first year, and \$72,447 in the second and third years following project completion.

UNIVERSITY OF SOUTH CAROLINA COLUMBIA

PROJECT NAME: Soccer Building Construction
PRIORITY NUMBER: 11
REQUESTED ACTION: Establish Project
REQUESTED ACTION AMOUNT: \$2,500,000
INITIAL CHE APPROVAL DATE: N/A

Project Budget	Previous	Change	Revised
Professional Service Fees	\$0	\$200,000	\$200,000
New Construction	\$0	\$2,100,000	\$2,100,000
Contingency	\$0	\$200,000	\$200,000
Total	\$0	\$2,500,000	\$2,500,000

Source of Funds	Previous	Change	Revised
Athletic Revenue Bonds	\$0	\$2,000,000	\$2,000,000
Athletic Operating Funds	\$0	\$500,000	\$500,000
Total	\$0	\$2,500,000	\$2,500,000

DESCRIPTION:

The University requests approval to establish a project to construct a new men’s and women’s soccer facility adjacent to Eugene E. Stone III Stadium. The new facility will include locker rooms, team lounge areas, meeting rooms for viewing film, weight room and training rooms. A small reception area overlooking the soccer field will also be included.

The current locker room facilities are located across Marion Street in the field house. This area is also used for meeting space and film viewing. Currently, the soccer teams have to drive to the baseball stadium for weight training or assistance from athletic trainers. This project is needed to provide adequate facilities for the soccer teams adjacent to the stadium.

E&G MAINTENANCE NEEDS:

N/A – New Construction

ANNUAL OPERATING COSTS/SAVINGS:

Custodial, maintenance, waste management, utilities, administration, and a onetime equipment cost will require additional operating costs of \$50,686 in the first year, and \$81,373 in the second and third years following project completion.

UNIVERSITY OF SOUTH CAROLINA COLUMBIA

PROJECT NAME: Athletic Village Tennis Complex Addition
PRIORITY NUMBER: 12
REQUESTED ACTION: Establish Project
REQUESTED ACTION AMOUNT: \$1,000,000
INITIAL CHE APPROVAL DATE: N/A

Project Budget	Previous	Change	Revised
Professional Service Fees	\$0	\$83,300	\$83,300
New Construction	\$0	\$833,400	\$833,400
Contingency	\$0	\$83,300	\$83,300
Total	\$0	\$1,000,000	\$1,000,000

Source of Funds	Previous	Change	Revised
Athletic Operating Funds	\$0	\$1,000,000	\$1,000,000
Total	\$0	\$1,000,000	\$1,000,000

DESCRIPTION:

The University requests approval to establish a project to construct men’s and women’s team meeting, film, and locker room areas below the existing raised viewing concourse of the tennis facility. There will also be a visitor team meeting room with restroom installed. Currently, the tennis teams share locker room facilities in the Roost E Building. There are no meeting and film rooms.

Teams are not allowed to leave the competition facility once a match has started, thus there is no opportunity to return to a separate facility in order to meet between matches. Private team meeting areas and restrooms are crucial during match play so that conversations are not overheard and competing players do not interact while trying to use the restrooms during breaks.

E&G MAINTENANCE NEEDS:

N/A – New Construction

ANNUAL OPERATING COSTS/SAVINGS:

Custodial, maintenance, waste management, utilities, administration, and a onetime equipment cost will require additional operating costs of \$20,637 in the first year, and \$29,274 in the second and third years following project completion.

UNIVERSITY OF SOUTH CAROLINA COLUMBIA

PROJECT NAME: Williams-Brice Stadium Plaza Site Work
PRIORITY NUMBER: 13
REQUESTED ACTION: Establish Project
REQUESTED ACTION AMOUNT: \$14,000,000
INITIAL CHE APPROVAL DATE: N/A

Project Budget	Previous	Change	Revised
Professional Service Fees	\$0	\$1,166,500	\$1,166,500
Site Development	\$0	\$11,667,000	\$11,667,000
Contingency	\$0	\$1,166,500	\$1,166,500
Total	\$0	\$14,000,000	\$14,000,000

Source of Funds	Previous	Change	Revised
Athletic Revenue Bonds	\$0	\$11,800,000	\$11,800,000
Private	\$0	\$2,200,000	\$2,200,000
Total	\$0	\$14,000,000	\$14,000,000

DESCRIPTION:

The University requests approval to establish a project to improve safety and circulation in the plaza area surrounding Williams-Brice Stadium. Improvements include removal of all asphalt surfaces to be replaced with a combination of pervious green spaces providing shade and decreased storm water runoff, access drives, and pedestrian walkways. Perimeter sidewalks, fencing, and site lighting will be installed to enhance safety. The project will also include burying overhead utilities, improvement to storm drainage, and new cabling to television trucks to be relocated to the southwest corner of the site. Circulation for emergency vehicles around the stadium will be more clearly defined. Once site development is complete, fans will be able to circulate freely from the east side of the stadium to the west side within the stadium.

Project scope will also include demolition of a portion of the adjacent 1101 George Rogers Boulevard facility. The front portion of this building will be renovated to accommodate ticketing, police operations, reception space, and expansion of the game day store. The 6,113 SF building located at 1034 Key Road will also be demolished. Both lots will be reworked for parking with trees and landscaping.

This project will allow for further removal of vehicles from the area immediately adjacent to the stadium for pedestrian safety. The site will complement the Farmers Market site upgrades completed in 2012. The reworked parking area at 1101 George Rogers Boulevard will be used throughout the year to accommodate players, coaches, staff, press, and visitors attending functions in the stadium.

E&G MAINTENANCE NEEDS:

N/A – Site Development/Auxiliary

ANNUAL OPERATING COSTS/SAVINGS:

Maintenance, landscaping, utilities, administration, and a onetime equipment cost will require additional operating costs of \$117,500 in the first year, and \$107,500 in the second and third years following project completion.

UNIVERSITY OF SOUTH CAROLINA COLUMBIA

PROJECT NAME: Field House Conversion
PRIORITY NUMBER: 14
REQUESTED ACTION: Establish Project
REQUESTED ACTION AMOUNT: \$5,000,000
INITIAL CHE APPROVAL DATE: N/A

Project Budget	Previous	Change	Revised
Professional Service Fees	\$0	\$394,925	\$394,925
Equipment and/or Materials	\$0	\$360,000	\$360,000
Site Development	\$0	\$60,000	\$60,000
Interior Building Renovations	\$0	\$3,469,250	\$3,469,250
Other	\$0	\$60,000	\$60,000
Contingency	\$0	\$655,825	\$655,825
Total	\$0	\$5,000,000	\$5,000,000

Source of Funds	Previous	Change	Revised
Athletic Revenue Bonds	\$0	\$5,000,000	\$5,000,000
Total	\$0	\$5,000,000	\$5,000,000

DESCRIPTION:

The University requests approval to establish a project to convert the existing field house to allow track and field to conduct indoor events during inclement weather. The conversion will provide a 200 meter banked track, field throwing area, and 500 permanent spectator seats. It will also include a lobby, restrooms, and team showers/changing areas. It is anticipated that a new side entry will be created to establish a more direct connection between the field house and the Athletics Village facilities. It is anticipated that this will be a premiere indoor track and field facility in the state with the potential to earn revenue from hosting indoor track meets (high school and collegiate).

E&G MAINTENANCE NEEDS:

N/A – Auxiliary

ANNUAL OPERATING COSTS/SAVINGS:

Custodial, maintenance, waste management, utilities, administration, and a onetime equipment cost will require additional operating costs of \$24,330 in the first year, and \$44,659 in the second and third years following project completion.

UNIVERSITY OF SOUTH CAROLINA COLUMBIA

PROJECT NAME: Famers Market West End Site Work
PRIORITY NUMBER: 15
REQUESTED ACTION: Establish Project
REQUESTED ACTION AMOUNT: \$3,000,000
INITIAL CHE APPROVAL DATE: N/A

Project Budget	Previous	Change	Revised
Professional Service Fees	\$0	\$250,000	\$250,000
Site Development	\$0	\$2,500,000	\$2,500,000
Contingency	\$0	\$250,000	\$250,000
Total	\$0	\$3,000,000	\$3,000,000

Source of Funds	Previous	Change	Revised
Athletic Operating Funds	\$0	\$2,000,000	\$2,000,000
Private	\$0	\$1,000,000	\$1,000,000
Total	\$0	\$3,000,000	\$3,000,000

DESCRIPTION:

The University requests approval to establish a project to address additional site work on the west end of the Farmers Market property following completion of the football indoor practice facility and the relocation of the outdoor practice fields. Work will include creation of recreational vehicle parking spaces with amenities and additional vehicle parking. The project will include landscaping and site amenities such as power, sewer, cable, and water to the recreational vehicle area and site lighting throughout as needed. This project is the last component in the development of the Farmers Market site, providing additional game day parking.

E&G MAINTENANCE NEEDS:

N/A – Site Development

ANNUAL OPERATING COSTS/SAVINGS:

Maintenance, landscaping, waste management, utilities, administration, and a onetime equipment cost will require additional operating costs of \$151,500 in the first year, and \$141,500 in the second and third years following project completion.

MEDICAL UNIVERSITY OF SOUTH CAROLINA

PROJECT NAME: Clinical Sciences Building Air Handler #2 Replacement
PRIORITY NUMBER: 1
REQUESTED ACTION: Establish Project
REQUESTED ACTION AMOUNT: \$1,500,000
INITIAL CHE APPROVAL DATE: N/A

Project Budget	Previous	Change	Revised
Professional Service Fees	\$0	\$180,000	\$180,000
Building Utilities Renovations	\$0	\$1,170,000	\$1,170,000
Contingency	\$0	\$150,000	\$150,000
Total	\$0	\$1,500,000	\$1,500,000

Source of Funds	Previous	Change	Revised
University Strategic Investment Fund	\$0	\$1,500,000	\$1,500,000
Total	\$0	\$1,500,000	\$1,500,000

DESCRIPTION:

The University requests approval to establish a project to replace air handler #2 in the Clinical Sciences Building. The air handler unit is at the end of its service life and is scheduled for renewal. The unit serves the north half of the Clinical Sciences Building on floors one through six. A new energy efficient 100,000 cubic feet per minute (CFM) air handling unit will replace the existing unit.

E&G MAINTENANCE NEEDS:

Based on Fall 2011 data, the Clinical Sciences Building has a current condition code of 68 with existing maintenance needs of \$33,332,537 over the next twenty years.

ANNUAL OPERATING COSTS/SAVINGS:

The project is not expected to generate additional operating costs at this time.

COASTAL CAROLINA UNIVERSITY

PROJECT NAME: Smith Science Building Renovation
PRIORITY NUMBER: 3
REQUESTED ACTION: Increase Budget, Revise Scope, Change Source of Funds
REQUESTED ACTION AMOUNT: \$2,075,000
INITIAL CHE APPROVAL DATE: March 3, 2006

Project Budget	Previous	Change	Revised
Professional Service Fees	\$0	\$423,954	\$423,954
Interior Building Renovations	\$725,000	\$299,029	\$1,024,029
Building Utilities Renovations	\$900,000	\$600,000	\$1,500,000
Roofing	\$300,000	\$0	\$300,000
Exterior Building Renovations	\$100,000	\$100,000	\$200,000
Other	\$0	\$476,965	\$476,965
Contingency	\$0	\$175,052	\$175,052
Total	\$2,025,000	\$2,075,000	\$4,100,000

Source of Funds	Previous	Change	Revised
Institution Bonds	\$15,760	(\$15,760)	\$0
Institutional Capital Project Fund	\$0	\$783,402	\$783,402
Renovation Reserve/Plant Expansion	\$2,009,240	\$1,307,358	\$3,316,598
Total	\$2,025,000	\$2,075,000	\$4,100,000

DESCRIPTION:

The University requests approval to establish a project to upfit the Smith Science Building utilities. Work will include upfit of HVAC, electrical, plumbing, communications, fire alarm system, and sprinkler system. The building will be reroofed and some structural repairs will be made. In addition, the University plans to provide an interior upfit to include flooring, painting, and renovation to restore the building to its original purpose as primarily a science classroom building. The building is thirty-two years old and in need of a major upfit. Completion of Swain Hall and Science Annex II will provide the needed swing space to begin this project.

E&G MAINTENANCE NEEDS:

Based on Fall 2011 data, the Smith Science Building has a current condition code of 35 with existing maintenance needs of \$6,626,396 over the next twenty years.

ANNUAL OPERATING COSTS/SAVINGS:

The project is not expected to generate additional operating costs at this time.

COASTAL CAROLINA UNIVERSITY

PROJECT NAME: Williams Brice Renovation
PRIORITY NUMBER: 4
REQUESTED ACTION: Establish Project
REQUESTED ACTION AMOUNT: \$2,300,000
INITIAL CHE APPROVAL DATE: N/A

Project Budget	Previous	Change	Revised
Professional Service Fees	\$0	\$211,162	\$211,162
Interior Building Renovations	\$0	\$500,000	\$500,000
Building Utilities Renovations	\$0	\$1,348,621	\$1,348,621
Other	\$0	\$135,775	\$135,775
Contingency	\$0	\$104,442	\$104,442
Total	\$0	\$2,300,000	\$2,300,000

Source of Funds	Previous	Change	Revised
Renovation Reserve/Plant Expansion	\$0	\$2,300,000	\$2,300,000
Total	\$0	\$2,300,000	\$2,300,000

DESCRIPTION:

The University requests approval to establish a project to upfit the Williams Brice Building. Renovations under this project will include electrical, plumbing, and HVAC upgrades, as well as interior refurbishment including paint and floor covering. The building has been repurposed for shared use by the College of Science and Campus Recreation and Athletics. Its major mechanical systems are forty-one years old and at the end of their useful life.

E&G MAINTENANCE NEEDS:

Based on Fall 2011 data, the Williams Brice Building has a current condition code of 38 with existing maintenance needs of \$9,425,466 over the next twenty years.

ANNUAL OPERATING COSTS/SAVINGS:

The project is not expected to generate additional operating costs at this time.

COASTAL CAROLINA UNIVERSITY

PROJECT NAME: Academic Classroom/Office Building #2 Construction
PRIORITY NUMBER: 6
REQUESTED ACTION: Establish Project
REQUESTED ACTION AMOUNT: \$18,000,000
INITIAL CHE APPROVAL DATE: N/A

Project Budget	Previous	Change	Revised
Professional Service Fees	\$0	\$1,861,265	\$1,861,265
New Construction	\$0	\$13,395,366	\$13,395,366
Other	\$0	\$1,973,932	\$1,973,932
Contingency	\$0	\$769,437	\$769,437
Total	\$0	\$18,000,000	\$18,000,000

Source of Funds	Previous	Change	Revised
One Cent Sales Tax	\$0	\$18,000,000	\$18,000,000
Total	\$0	\$18,000,000	\$18,000,000

DESCRIPTION:

The University requests approval to establish a project to construct a second 48,000 SF academic classroom and office building to accommodate the University's growth to 12,500 students by 2020. The building will provide approximately six additional classrooms and associated faculty/staff offices and meeting spaces.

E&G MAINTENANCE NEEDS:

N/A – New Construction

ANNUAL OPERATING COSTS/SAVINGS:

Utilities, supplies, and personnel will require additional operating costs of \$176,500 in the first, second, and third years following project completion.

COLLEGE OF CHARLESTON

PROJECT NAME: Addlestone Library Adaptation
PRIORITY NUMBER: 3
REQUESTED ACTION: Establish Project
REQUESTED ACTION AMOUNT: \$5,000,000
INITIAL CHE APPROVAL DATE: N/A

Project Budget	Previous	Change	Revised
Professional Service Fees	\$0	\$80,000	\$80,000
Equipment and/or Materials	\$0	\$150,000	\$150,000
Interior Building Renovations	\$0	\$710,000	\$710,000
Builders Risk Insurance	\$0	\$7,000	\$7,000
Other	\$0	\$2,801,700	\$2,801,700
Contingency	\$0	\$1,251,300	\$1,251,300
Total	\$0	\$5,000,000	\$5,000,000

Source of Funds	Previous	Change	Revised
Institutional Capital Project Fund	\$0	\$4,500,000	\$4,500,000
Private	\$0	\$500,000	\$500,000
Total	\$0	\$5,000,000	\$5,000,000

DESCRIPTION:

The College requests approval to establish a project to add 168 general purpose seats, 3 new group study rooms, and a new 50-seat modular lecture/classroom learning space to Addlestone Library. The Special Collections reading room will be expanded to offer more seating and 35,000 linear feet of shelving will be added for the general book collection. Space will be increased for rare books and manuscripts provided by the SC Historical Society in order to expand, preserve, and make these unique materials accessible. This is especially significant as Addlestone is fast becoming the premier research center for the region. In addition, the library houses the Digital Scholarship & Services department which coordinates the development and maintenance of locally-created open-access digital resources. Students and faculty will be able to more effectively collaborate on digital projects with this adaptation.

E&G MAINTENANCE NEEDS:

Based on Fall 2011 data, Addlestone Library has a current condition code of 85 with existing maintenance needs of \$5,577,663 over the next twenty years.

ANNUAL OPERATING COSTS/SAVINGS:

The project is not expected to generate additional operating costs at this time.

COLLEGE OF CHARLESTON

PROJECT NAME: Grice Marine Lab Construction
PRIORITY NUMBER: 5
REQUESTED ACTION: Increase Budget, Revise Scope
REQUESTED ACTION AMOUNT: \$6,000,000
INITIAL CHE APPROVAL DATE: February 1, 2007

Project Budget	Previous	Change	Revised
Professional Service Fees	\$365,028	\$880,251	\$1,245,279
Equipment and/or Materials	\$0	\$1,000,000	\$1,000,000
New Construction	\$5,034,862	\$2,390,336	\$7,425,198
Builders Risk Insurance	\$0	\$7,000	\$7,000
Other	\$535,000	\$776,561	\$1,311,561
Contingency	\$65,110	\$945,852	\$1,010,962
Total	\$6,000,000	\$6,000,000	\$12,000,000

Source of Funds	Previous	Change	Revised
Appropriated State	\$4,000,000	\$0	\$4,000,000
Institutional Capital Project Fund	\$1,550,000	\$0	\$1,550,000
College Fees	\$450,000	\$0	\$450,000
Institutional Revenue Bonds (Supported by Capital Improvement Fees)	\$0	\$6,000,000	\$6,000,000
Total	\$6,000,000	\$6,000,000	\$12,000,000

DESCRIPTION:

The College requests approval to increase the budget and revise scope to construct a 20,100 SF building at the Grice Marine Lab Complex. This facility will include research and teaching labs, small research offices, lodging space for students and visiting faculty, meeting rooms, faculty offices, and support space. Research in this facility will focus on evaluating the health of organisms in the context of the natural environment.

Since approval in 2007, the building size has increased by 4,000 SF to reflect current programmatic needs. In addition, the original cost estimate is over six years old and technology costs for instructional delivery have increased due to improvements in the way students learn and engage with research.

The Grice Marine Lab complex is one of several state and federal partners at the historic Ft. Johnson site. The agencies have united to create a unique relationship in the marine science world that forms a national model of cooperation for the study and research of biology. Construction of this new facility will create research-centered space for teaching and researching marine science at a single location.

E&G MAINTENANCE NEEDS:

N/A – New Construction

ANNUAL OPERATING COSTS/SAVINGS:

Maintenance and utilities will require additional operating costs of \$140,701 in the first, second, and third years following project completion.

COLLEGE OF CHARLESTON

PROJECT NAME: 327 King Street Renovation
PRIORITY NUMBER: 6
REQUESTED ACTION: Establish Project
REQUESTED ACTION AMOUNT: \$5,300,000
INITIAL CHE APPROVAL DATE: N/A

Project Budget	<u>Previous</u>	<u>Change</u>	<u>Revised</u>
Professional Service Fees	\$0	\$320,650	\$320,650
Equipment and/or Materials	\$0	\$750,000	\$750,000
Interior Building Renovations	\$0	\$2,915,000	\$2,915,000
Other Capital Outlay	\$0	\$50,000	\$50,000
Other	\$0	\$389,850	\$389,850
Contingency	\$0	\$874,500	\$874,500
Total	\$0	\$5,300,000	\$5,300,000

Source of Funds	<u>Previous</u>	<u>Change</u>	<u>Revised</u>
Institutional Capital Project Fund	\$0	\$5,300,000	\$5,300,000
Total	\$0	\$5,300,000	\$5,300,000

DESCRIPTION:

The College requests approval to establish a project to renovate the historic building located at 327 King Street. Work will include restoration of all historic materials; addition of an elevator and handicap accessible restrooms; structural repairs; new mechanical/electrical/plumbing systems; removal and disposal of hazardous materials including asbestos and lead paint; reestablishing the historic King Street entrance to the Sottile Theatre; designing event and catering space on the upper floors and adding a roof top deck; providing emergency egress and upgrading existing fire alarm and sprinkler systems per applicable building codes.

This building has been occupied by a retailer for the past forty years. The College lacks dedicated meeting and event space, and the Sottile Theater is an ideal location given its location. This project will increase the College's visibility in the urban area as well as meet space needs.

E&G MAINTENANCE NEEDS:

The project will repurpose space from auxiliary to E&G and a building condition survey will be conducted at that time.

ANNUAL OPERATING COSTS/SAVINGS:

Maintenance and utilities will require additional operating costs of \$37,100 in the second year and \$74,200 in the third year following project completion.

GREENVILLE TECHNICAL COLLEGE

PROJECT NAME: Enterprise Campus Construction
PRIORITY NUMBER: 2
REQUESTED ACTION: Establish Project
REQUESTED ACTION AMOUNT: \$27,840,000
INITIAL CHE APPROVAL DATE: N/A

Project Budget	Previous	Change	Revised
Land Purchase	\$0	\$3,000,000	\$3,000,000
Professional Service Fees	\$0	\$1,500,000	\$1,500,000
Equipment and/or Materials	\$0	\$3,000,000	\$3,000,000
Site Development	\$0	\$1,000,000	\$1,000,000
New Construction	\$0	\$16,500,000	\$16,500,000
Landscaping	\$0	\$40,000	\$40,000
Contingency	\$0	\$2,800,000	\$2,800,000
Total	\$0	\$27,840,000	\$27,840,000

Source of Funds	Previous	Change	Revised
County Funds	\$0	\$27,840,000	\$27,840,000
Total	\$0	\$27,840,000	\$27,840,000

DESCRIPTION:

The College requests approval to establish a project to construct the Carolinas Institute for Innovation and Training (CITI). The facility will contain 60,000 SF to support advanced manufacturing equipment training and provide incubator space for entrepreneur manufacturers. CITI will provide economic benefits to Greenville County and the entire Upstate region by addressing the growing need for skilled workers trained in advanced manufacturing. It will also support the start-up and growth of new manufacturing companies in the Greenville area. The creation of an Enterprise Campus will assist the College in fulfilling its mission by complementing existing and future programmatic offerings.

CITI is proposed to be the innovation model for manufacturing and other new business in the Carolinas, filling the “middle gap” between research and the market. CITI will be a unique venue that co-locates and shares resources of business, technology, and education to ensure that regional manufacturing and other business sectors meet the challenges of today. The location of this campus is currently being determined.

E&G MAINTENANCE NEEDS:

N/A – New Construction

ANNUAL OPERATING COSTS/SAVINGS:

County storm water fees and utilities will require additional operating costs of \$100 in the first year, \$117,000 in the second year, and \$123,000 in the third year following project completion.

MIDLANDS TECHNICAL COLLEGE

PROJECT NAME: Airport Campus Library Renovations
PRIORITY NUMBER: 2
REQUESTED ACTION: Establish Project
REQUESTED ACTION AMOUNT: \$2,500,000
INITIAL CHE APPROVAL DATE: N/A

Project Budget	Previous	Change	Revised
Professional Service Fees	\$0	\$275,902	\$275,902
Equipment and/or Materials	\$0	\$375,000	\$375,000
Interior Building Renovations	\$0	\$1,751,463	\$1,751,463
Contingency	\$0	\$97,635	\$97,635
Total	\$0	\$2,500,000	\$2,500,000

Source of Funds	Previous	Change	Revised
County Funds	\$0	\$2,500,000	\$2,500,000
Total	\$0	\$2,500,000	\$2,500,000

DESCRIPTION:

The College requests approval to establish a project to renovate and repurpose the 11,275 SF library located in the Academic Center on the College’s Airport Campus. Built in 1989, the library’s function has dramatically changed since construction. Existing space will be repurposed to meet current and future needs for student networking and collaboration. This will require extensive computer and electronic access and collaborative learning spaces. Enrollment at the College has increased 14% over the last five years and utilization remains above standards. With today’s advanced information technologies, there is an inherent change in a library’s purpose and the current library does not meet today’s student needs.

E&G MAINTENANCE NEEDS:

Based on Fall 2011 data, the Academic Center has a current condition code of 97 with existing maintenance needs of \$438,488 over the next twenty years.

ANNUAL OPERATING COSTS/SAVINGS:

The project is not expected to generate additional operating costs at this time.

SPARTANBURG COMMUNITY COLLEGE

PROJECT NAME: Cherokee County Land Acquisition
PRIORITY NUMBER: 2
REQUESTED ACTION: Establish Project
REQUESTED ACTION AMOUNT: \$900,000
INITIAL CHE APPROVAL DATE: N/A

<u>Project Budget</u>	<u>Previous</u>	<u>Change</u>	<u>Revised</u>
Land Purchase	\$0	\$900,000	\$900,000
<i>Total</i>	<i>\$0</i>	<i>\$900,000</i>	<i>\$900,000</i>

<u>Source of Funds</u>	<u>Previous</u>	<u>Change</u>	<u>Revised</u>
Local Funds	\$0	\$900,000	\$900,000
<i>Total</i>	<i>\$0</i>	<i>\$900,000</i>	<i>\$900,000</i>

DESCRIPTION:

The College requests approval to establish a project to purchase 16 acres of land for continued development of the Cherokee County Campus and improved visibility in the region. The acquisition consists of two parcels of land located between the Cherokee County Campus and Peachoid Road (frontage road). The Degner property consists of 7.18 acres and is adjacent to the Cherokee County Campus entrance road. The Blanton property consists of 8.5 acres and is adjacent to the Degner property off of Peachoid Road. Because of the location of these two properties, the College has very little visibility from interstate I-85. The purchase of these properties will allow for development and growth of the Cherokee County Campus.

E&G MAINTENANCE NEEDS:

N/A – Land Acquisition

ANNUAL OPERATING COSTS/SAVINGS:

The project is not expected to generate additional operating costs at this time.

SPARTANBURG COMMUNITY COLLEGE

PROJECT NAME: Student Center
PRIORITY NUMBER: 3
REQUESTED ACTION: Establish Project
REQUESTED ACTION AMOUNT: \$2,000,000
INITIAL CHE APPROVAL DATE: N/A

Project Budget	<u>Previous</u>	<u>Change</u>	<u>Revised</u>
Professional Service Fees	\$0	\$211,000	\$211,000
New Construction	\$0	\$1,610,000	\$1,610,000
Contingency	\$0	\$179,000	\$179,000
Total	\$0	\$2,000,000	\$2,000,000

Source of Funds	<u>Previous</u>	<u>Change</u>	<u>Revised</u>
Local Funds	\$0	\$2,000,000	\$2,000,000
Total	\$0	\$2,000,000	\$2,000,000

DESCRIPTION:

The College requests approval to establish a project to construct a 10,000 SF student center. The facility will house a student café/canteen area, multi-purpose student study area, and a conference room. It will become the core of campus student life at the College.

E&G MAINTENANCE NEEDS:

N/A – New Construction

ANNUAL OPERATING COSTS/SAVINGS:

Utilities, janitorial services, and maintenance will require additional operating costs of \$18,000 in the first year, \$38,000 in the second year, and \$40,000 in the third year following project completion.

SPARTANBURG COMMUNITY COLLEGE

PROJECT NAME: Tyger River Building Side Offices Renovation
PRIORITY NUMBER: 4
REQUESTED ACTION: Establish Project
REQUESTED ACTION AMOUNT: \$1,703,900
INITIAL CHE APPROVAL DATE: N/A

Project Budget	<u>Previous</u>	<u>Change</u>	<u>Revised</u>
Professional Service Fees	\$0	\$99,000	\$99,000
Equipment and/or Materials	\$0	\$350,000	\$350,000
Interior Building Renovations	\$0	\$1,100,000	\$1,100,000
Contingency	\$0	\$154,900	\$154,900
Total	\$0	\$1,703,900	\$1,703,900

Source of Funds	<u>Previous</u>	<u>Change</u>	<u>Revised</u>
Local Funds	\$0	\$1,703,900	\$1,703,900
Total	\$0	\$1,703,900	\$1,703,900

DESCRIPTION:

The College requests approval to establish a project to further renovate the former One Price Clothing Stores corporate office complex and distribution facility. This is the fourth phase of a multi-phase project. This phase will house the new Center for Business and Economic Development that will consist of the Soft Landings Program, Small Business Incubator, Workforce Employment Services, and Special Projects.

E&G MAINTENANCE NEEDS:

Based on Fall 2011 data, the Tyger River Building has a current condition code of 71 with existing maintenance needs of \$3,649,748 over the next twenty years.

ANNUAL OPERATING COSTS/SAVINGS:

Utilities, janitorial services, and maintenance will require additional operating costs of \$70,940 in the first year, \$74,500 in the second year, and \$78,200 in the third year following project completion.

TRI-COUNTY TECHNICAL COLLEGE

PROJECT NAME: Student Success Center
PRIORITY NUMBER: 1
REQUESTED ACTION: Establish Project
REQUESTED ACTION AMOUNT: \$20,000,000
INITIAL CHE APPROVAL DATE: N/A

Project Budget	Previous	Change	Revised
Professional Service Fees	\$0	\$1,500,000	\$1,500,000
Equipment and/or Materials	\$0	\$1,500,000	\$1,500,000
Site Development	\$0	\$3,000,000	\$3,000,000
New Construction	\$0	\$12,000,000	\$12,000,000
Building Utilities Renovations	\$0	\$1,000,000	\$1,000,000
Contingency	\$0	\$1,000,000	\$1,000,000
Total	\$0	\$20,000,000	\$20,000,000

Source of Funds	Previous	Change	Revised
County Funds	\$0	\$20,000,000	\$20,000,000
Total	\$0	\$20,000,000	\$20,000,000

DESCRIPTION:

The College requests approval to establish a project to construct a 58,484 SF Student Success Center. The Center will house the welcome center, admissions, financial aid, bursar’s office, placement testing, student records, study/tutoring space, computer labs, career services, campus store, café, and coffee shop. Currently, student enrollment, academic support, and other student services are scattered across campus. This Center will centralize these functions for student satisfaction and success.

Feasibility studies are currently being conducted to see if renovation/expansion of existing buildings may be more cost effective than new construction. If renovation/expansion proves to be the more cost effective method, the College proposes to renovate and expand Ruby Hicks and Miller Halls to co-locate the critical student intake and support functions mentioned above. Renovation of the existing halls would consist of 75,000 SF and new construction (expansion) would consist of 30,000 SF. Both alternatives are proposed to be funded with County Funds.

E&G MAINTENANCE NEEDS:

N/A – New Construction

If the renovation/expansion option is pursued, based on Fall 2011 data, the Ruby Hicks Hall and Miller Hall have current condition codes of 53 and 69 with existing maintenance needs of \$3,843,726 and \$727,135, respectively, over the next twenty years.

ANNUAL OPERATING COSTS/SAVINGS:

Utilities, maintenance, janitorial services, and insurance will require additional operating costs of \$62,413 in the first year, \$128,569 in the second year, and \$132,427 in the third year following project completion.

TRI-COUNTY TECHNICAL COLLEGE

PROJECT NAME: Central Plaza/Energy Loop
PRIORITY NUMBER: 2
REQUESTED ACTION: Establish Project
REQUESTED ACTION AMOUNT: \$8,000,000
INITIAL CHE APPROVAL DATE: N/A

Project Budget	<u>Previous</u>	<u>Change</u>	<u>Revised</u>
Professional Service Fees	\$0	\$500,000	\$500,000
Equipment and/or Materials	\$0	\$1,000,000	\$1,000,000
Site Development	\$0	\$4,700,000	\$4,700,000
Building Utilities Renovations	\$0	\$1,000,000	\$1,000,000
Contingency	\$0	\$800,000	\$800,000
Total	\$0	\$8,000,000	\$8,000,000

Source of Funds	<u>Previous</u>	<u>Change</u>	<u>Revised</u>
College Plant Funds	\$0	\$8,000,000	\$8,000,000
Total	\$0	\$8,000,000	\$8,000,000

DESCRIPTION:

The College requests approval to establish a project to create a central chiller plant and modify the central plaza to allow for efficient circulation and compliance with ADA access standards.

The chiller loop is necessary for the College to meet its energy efficiency standard by 2020 as required by law. Currently, each building on campus has a stand-alone cooling system which is not energy efficient. The plaza work is necessary due to the removal/demolition of a non-compliant amphitheater and an obsolete building. Due to the hill side terrain of the campus, each of these structures played an integral part of holding the existing plaza in place.

E&G MAINTENANCE NEEDS:

Based on Fall 2011 data, Clarke Hall (slated for demolition) has a current condition code of 40 with existing maintenance needs of \$1,558,535 over the next twenty years.

ANNUAL OPERATING COSTS/SAVINGS:

The project is projected to generate operating cost savings of \$69,556 in the first year, \$143,286 in the second year, and \$147,585 in the third year following project completion.

TRI-COUNTY TECHNICAL COLLEGE

PROJECT NAME: Veterinary Technology Facility
PRIORITY NUMBER: 3
REQUESTED ACTION: Establish Project
REQUESTED ACTION AMOUNT: \$4,000,000
INITIAL CHE APPROVAL DATE: N/A

<u>Project Budget</u>	<u>Previous</u>	<u>Change</u>	<u>Revised</u>
Professional Service Fees	\$0	\$300,000	\$300,000
Equipment and/or Materials	\$0	\$700,000	\$700,000
New Construction	\$0	\$3,000,000	\$3,000,000
<i>Total</i>	<i>\$0</i>	<i>\$4,000,000</i>	<i>\$4,000,000</i>

<u>Source of Funds</u>	<u>Previous</u>	<u>Change</u>	<u>Revised</u>
College Plant Funds	\$0	\$4,000,000	\$4,000,000
<i>Total</i>	<i>\$0</i>	<i>\$4,000,000</i>	<i>\$4,000,000</i>

DESCRIPTION:

The College requests approval to establish a project to construct a 15,000 SF Veterinary Technology Facility. The new facility will have proper surgical suites, classrooms and kennels. The current facility does not have adequate space and does not meet enrollment demand or accreditation requirements.

E&G MAINTENANCE NEEDS:

N/A – New Construction

ANNUAL OPERATING COSTS/SAVINGS:

The project is not expected to generate additional operating costs at this time.

TRI-COUNTY TECHNICAL COLLEGE

PROJECT NAME: Oconee County Workforce & Economic Development Center
PRIORITY NUMBER: 4
REQUESTED ACTION: Establish Project
REQUESTED ACTION AMOUNT: \$2,500,000
INITIAL CHE APPROVAL DATE: N/A

<u>Project Budget</u>	<u>Previous</u>	<u>Change</u>	<u>Revised</u>
Professional Service Fees	\$0	\$250,000	\$250,000
Site Development	\$0	\$600,000	\$600,000
New Construction	\$0	\$1,400,000	\$1,400,000
Contingency	\$0	\$250,000	\$250,000
Total	\$0	\$2,500,000	\$2,500,000

<u>Source of Funds</u>	<u>Previous</u>	<u>Change</u>	<u>Revised</u>
Appropriated State	\$0	\$750,000	\$750,000
Local Funds	\$0	\$1,750,000	\$1,750,000
Total	\$0	\$2,500,000	\$2,500,000

DESCRIPTION:

The College requests approval to establish a project to construct a new workforce and economic development center for Oconee County to serve the needs of new and existing industries in the county by providing training opportunities for new and incumbent workers.

The College currently has locations in Anderson and Pickens Counties but needs to strategically extend services to Oconee County in order to meet workforce and economic development needs. The center will focus on providing credit courses from the College’s Engineering and Industrial Technology program, including but not limited to Machine Tool Technology, Computer Numerical Control (CNC), and Mechatronics. The course offerings will be determined by the needs of local industries. Non-credit short courses will also be offered to support area industries. The center will be utilized for ReadySC training for new and expanding industries as needed.

E&G MAINTENANCE NEEDS:

N/A – New Construction

ANNUAL OPERATING COSTS/SAVINGS:

Utilities, maintenance, janitorial services, insurance, security, and grounds keeping will require additional operating costs of \$26,494 in the first year, \$54,579 in the second year, and \$56,216 in the third year following project completion.

PROJECTS THAT CAN BE STAFF APPROVED AND ARE PRESENTED AS INFORMATION

FY 2013-14 CPIP Year One

COASTAL CAROLINA UNIVERSITY

PROJECT NAME: Academic Classroom/Office Building #2 Land Donation
PRIORITY NUMBER: 7
REQUESTED ACTION: Establish Project
REQUESTED ACTION AMOUNT: \$20,000
INITIAL CHE APPROVAL DATE: N/A

Project Budget	<u>Previous</u>	<u>Change</u>	<u>Revised</u>
Professional Service Fees	\$0	\$20,000	\$20,000
<i>Total</i>	<i>\$0</i>	<i>\$20,000</i>	<i>\$20,000</i>

Source of Funds	<u>Previous</u>	<u>Change</u>	<u>Revised</u>
Renovation Reserve/Plant Expansion	\$0	\$20,000	\$20,000
<i>Total</i>	<i>\$0</i>	<i>\$20,000</i>	<i>\$20,000</i>

DESCRIPTION:

The University requests approval to establish a project to accept the donation of 3 acres of land from the Coastal Educational Foundation for construction of an academic classroom and office building. The land is located on the University's main campus.

E&G MAINTENANCE NEEDS:

N/A – Land Donation

ANNUAL OPERATING COSTS/SAVINGS:

The project is not expected to generate additional operating costs at this time.

INFORMATION ITEM

Capital Projects & Leases Processed by Staff								
April 2013								
Date Approved	Project #	Institution	Project Name	Action Category	Budget Change	Revised Budget	Original Approval Date	Revised Building Condition Survey With Close-out
Routine Staff Approvals								
4/10/2013	9890	Clemson	Barnett Hall HVAC & Windows Renovation ¹	change source of funds	\$0	\$4,000,000	5/6/2010	-
4/10/2013	9640	College of Charleston	School of Science & Mathematics Completion ²	change source of funds	\$0	\$11,000,000	11/5/2009	-
4/17/2013	9905	USC Columbia	Hamilton College Renovation ³	establish construction budget	\$14,700,000	\$15,000,000	4/23/2001	-
4/17/2013	6098	USC Columbia	Sumwalt Laboratory Renovation	establish construction budget	\$1,905,500	\$1,934,000	11/1/2012	-
4/17/2013	6099	USC Columbia	Broadcast Studio Construction	establish construction budget	\$1,477,500	\$1,500,000	11/1/2012	-
Close-Outs								
4/10/2013	9550	MUSC	Building E Renovations for Animals	close project	\$0	\$1,570,000	1/18/1990	-
4/10/2013	9557	MUSC	BSB Steam Coil/Pump/Chiller Replacement	close project	\$0	\$655,000	9/10/1990	-
4/10/2013	9654	MUSC	College of Pharmacy Renovations	decrease budget, close project	(\$108,520)	\$2,626,480	4/22/1997	-
4/10/2013	9715	MUSC	Research Lab Renovations	decrease budget, close project	(\$1,466,747)	\$4,533,253	12/7/1999	-
4/10/2013	9776	MUSC	Helipad Relocation	decrease budget, close project	(\$26,724)	\$1,173,276	7/12/2005	-
4/10/2013	9816	MUSC	Quad F Building Cooling Tower Replacement	close project	\$0	\$450,000	12/14/2010	-
4/10/2013	9580	College of Charleston	Science Center Construction ⁴	decrease budget, close project	(\$353,236)	\$57,646,764	10/3/2001	-
4/10/2013	9635	College of Charleston	Craig Cafeteria Conversion & Renovation	decrease budget, close project	(\$449,341)	\$4,250,659	1/10/2008	-
4/22/2013	9865	Clemson	Rhodes Hall Annex Construction	decrease budget, close project	(\$575)	\$11,499,425	3/2/2006	-
¹ Change source of funds to include \$150,000 from the Asbestos Settlement Fund. ² Change source of funds to include \$353,236.07 in Capital Improvement Bond (CIB) Funds transferred from project #9580. Institutional Capital Project Funds will be decreased by \$353,236.07. ³ Approved by CHE on May 3, 2012 as part of CPIP FY 2012-13. ⁴ Transfer remaining Capital Improvement Bond (CIB) Funds of \$353,236.07 to project #9640.								