



South Carolina Commission on Higher Education

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Mr. Charles L. Talbert, III, CPA
Mr. Hood Temple
Mr. Neal J. Workman, Jr.
Dr. Mitchell Zais

Dr. Garrison Walters, Executive Director

TO: Mr. Jim Sanders, Chair, and Members of the Committee on Finance & Facilities
FROM: Mr. Gary S. Glenn, Director of Finance, Facilities, & MIS
SUBJECT: Committee Meetings, May 7
DATE: April 28, 2009

Due to the multiple items before the Committee's review on Thursday, May 7, two meetings are necessary in order to ensure due diligence in reviewing and approving institutions' requests.

The first meeting will be held in the Commission's Main Conference Room at 9:00 a.m.
The agenda and supporting materials for this meeting begin on page 2.

The second meeting will be held in the Commission's Main Conference Room beginning 30 minutes after adjournment of the Commission meeting. The agenda and supporting materials for this meeting begin on page 34.

If you have any questions about the materials, please contact me at (803) 737-2155. We look forward to meeting with you on May 7.

Enclosures

AGENDA
COMMITTEE ON FINANCE & FACILITIES
MAY 7, 2009
9:00 A.M.
MAIN CONFERENCE ROOM
SC COMMISSION ON HIGHER EDUCATION
1333 MAIN STREET, SUITE 200
COLUMBIA, SC 29201

1. Introductions
2. Minutes of April 2 Meeting
3. Interim Capital Projects
 - A. Clemson University
 - i. Manning Hall Renovation
 - *establish construction budget*
 - B. University of South Carolina Columbia
 - i. Farmers Market Development Construction
 - *establish pre-design*
 - ii. Jones PSC North Tower Ceiling Asbestos Removal
 - *establish pre-design*
 - iii. Columbia Campus Utility Infrastructure Repairs
 - *establish construction budget*
 - iv. Preston College Fire Protection/Renovation
 - *establish construction budget*
 - v. Patterson Hall Renovation
 - *establish construction budget*
 - vi. Athletic Village Infrastructure Development Construction
 - *establish construction budget*
 - vii. Athletic Coaches Support Building Construction
 - *establish construction budget*
 - viii. Athletic Village Garage & Maintenance Facility Construction
 - *establish construction budget*
 - ix. Athletic Venues Construction
 - *establish construction budget*
 - C. Medical University of South Carolina
 - i. CSB 3rd Floor Renovations for Neurosciences
 - *establish construction budget*
 - D. Coastal Carolina University
 - i. Student Recreation/Convocation Center
 - *establish construction budget*
 - ii. Baseball Batting Facility
 - *establish construction budget*
 - E. College of Charleston
 - i. Simons Center for the Arts Expansion
 - *increase budget, revise scope*
4. Leases
 - A. Clemson University
 - i. 1201 Main Street – 19th Floor
 - *renewal*

- B. Medical University of South Carolina
 - i. Rutledge Tower Parking Garage
 - *revised lease*
 - ii. Fishburne Street Parking Lot
 - *renewal*
 - C. College of Charleston
 - i. Lowcountry Graduate Center
 - *renewal*
5. Other Business
- A. Summary of Infrastructure Maintenance Needs
 - B. List of Capital Projects & Leases Processed by Staff for April 2009 (For Information)

MINUTES

SOUTH CAROLINA COMMISSION ON HIGHER EDUCATION
COMMITTEE ON FINANCE AND FACILITIES
APRIL 2, 2009
9:30 A.M.
PALMETTO CONFERENCE ROOM
SC COMMISSION ON HIGHER EDUCATION
1333 MAIN STREET, SUITE 200
COLUMBIA, SC 29201

Committee Members Present

Mr. Jim Sanders
Dr. Doug Forbes
Dr. Louis Lynn

Mr. Craig Hess
Mr. Mike Jara
Mr. Jeff Lamberson
Ms. Diane Newton
Mr. Charles Shawver

Committee Members Not Present

Mr. Ken Jackson
Mr. Chuck Talbert
Mr. Neal Workman

Staff Present

Mr. Gary Glenn
Ms. Courtney Blake
Ms. Stephanie Reynolds

Guests Present

Ms. Donna Collins

For the record, notification of the meeting was made to the public as required by the Freedom of Information Act.

I. Call to Order

Chairman Sanders called the meeting to order at 9:50 a.m. Ms. Blake introduced the guests in attendance.

The following matters were considered:

II. Approval of Minutes of Meeting on March 5, 2009

A motion was made (Forbes), seconded (Lynn), and carried to approve the minutes of the March 5, 2009 meeting.

III. Interim Capital Projects

The following projects were presented and discussed:

- A.) University of South Carolina Columbia
 - i. Thomas Cooper Library Safety Repairs

Mr. Glenn stated that this project is unique in that it is an emergency procurement and requires concurrent approval of Phase I and II. He noted that because the project is an emergency procurement the University was able to go ahead and start the repair process and the Commission is asked to recognize the project to get it into the system. Mr. Glenn explained that during the course of new construction of the Special Collection Addition to the Library, it was discovered that the support system for the existing marble panel cladding has failed and presents serious safety as well as property damage concerns. As a result of water intrusion, the mechanical system designed to support the panels has deteriorated to the point of failure. Only the weatherproof sealant is holding the marble panels in place. Due to safety concerns, removal and re-installation of the

panels as well as the rework of the deck waterproofing and the brick base veneers are proceeding as an emergency procurement.

Chairman Sanders asked if the University would be able to bid this project. Mr. Jeff Lamberson, from the University of South Carolina Columbia, stated that it is their intention to sole source the project under a separate contract with the current contractor who will bid the subcontracts.

With no further questions, it was moved (Lynn), seconded (Forbes), and voted to approve the University of South Carolina Columbia project as proposed.

B.) University of South Carolina Aiken

- i. Etherredge Center Cooling System Repairs/Replacement
- ii. Penland Cooling Tower Replacement
- iii. Aiken Campus Elevator Renewal

Mr. Glenn introduced the projects stating that all three were presented for concurrent approval of Phase I and II. He noted that under normal circumstances these three projects would not have come to the Committee or Commission for approval. The institution had to use Institution Bonds for the funding source which requires approval by the JBRC as well as the B&CB. Mr. Glenn stated that the cost analysis for each of the projects has already been completed.

Chairman Sanders asked what the timeframe was for completing the projects. Mr. Mike Jara, from the University of South Carolina Aiken, stated that the projects are extremely time sensitive. Dr. Lynn stated that the Maintenance Needs looks at the entire building and asked when the Commission would see those numbers decrease through the completion of these projects. Mr. Glenn replied that once a project is closed out, the building would be reassessed and that would show the decrease in Maintenance Needs. He noted that because the institution is spending \$250,000 to repair certain systems it does not mean that the Maintenance Needs will decrease by \$250,000. Chairman Sanders asked for a recalculation of the Maintenance Needs as if the projects were already completed for all three projects. Staff agreed to work with Mr. Jara and to have this information at the next meeting.

With no further questions, it was moved (Lynn), seconded (Forbes), and voted to approve the University of South Carolina Aiken projects as proposed.

IV. Other Business

Mr. Glenn asked the Committee for their opinion on the timeline for approving FY 2009-10 CPIP projects. It was decided that Year 1 projects will be taken to the Committee at its meeting on May 7, 2009, and to the Commission as a consent agenda item at its meeting on June 4, 2009. CPIP Year 2 prioritized list and descriptions will be taken to the Committee at its meeting on June 4, 2009, and to the Commission as a consent agenda item at its meeting on August 5, 2009.

The list of Capital Projects & Leases processed by staff for March 2009 was presented for information.

With no further business, Chairman Sanders adjourned the meeting at 10:15 a.m.

Respectfully submitted,

Courtney W. Blake
Recorder

**Attachments are not included in this mailing but will be filed with the permanent record of these minutes and are available for review upon request.*

Eleven Interim Capital Projects coming from The University of South Carolina Columbia, Coastal Carolina University and Northeastern Technical College were part of FY 2009-2010 CPIP Year 1. However, because of funding sources and the need to expedite, these projects have been pulled from Year 1 and are presented for approval as Interim Capital Projects. The Phase I establishments for Coastal Carolina’s “Central Cooling and Heating Plant” and Northeastern Technical College’s “Dillon Campus Expansion” were staff approved.

Projects being pulled from CPIP Year 1 are highlighted in the table below, summaries follow.

| 2009 CPIP - Year One Summary | | | | |
|-------------------------------------|---|-------------------------------|-----------|---|
| <u>Institution</u> | <u>Project</u> | <u>Estimated Project Cost</u> | <u>IP</u> | <u>Proposed Source of Funds</u> |
| USC Columbia | Williams-Brice Stadium West Side Suite Renovations | \$2,800,000 | 20 | Athletics |
| | Athletic Village Infrastructure Development Construction | \$12,000,000 | 15 | Athletics; Athletic Revenue Bonds |
| | Athletic Coaches Support Building Construction | \$20,000,000 | 16 | Athletics; Athletic Revenue Bonds |
| | Athletic Village Garage & Maintenance Facility Construction | \$6,500,000 | 17 | Athletics; Athletic Revenue Bonds |
| | Athletic Venues Construction | \$7,500,000 | 18 | Athletics; Athletic Revenue Bonds |
| | Farmers Market Development | \$33,000,000 | 19 | Athletics; Athletic Revenue Bonds |
| | Williams-Brice Stadium South End Zone Renovations | \$34,000,000 | 21 | Athletics; Athletic Revenue Bonds |
| | Preston College Fire Protection/Renovation | \$2,800,000 | 7 | Housing |
| | Rutledge College Renovations | \$1,089,570 | 8 | Housing |
| | Wade Hampton Renovations/Fire Protection | \$2,825,000 | 9 | Housing |
| | Patterson Hall Renovation | \$32,000,000 | 10 | Housing Revenue Bonds |
| | McClintock Renovation/Fire Protection | \$5,000,000 | 11 | Housing Revenue Bonds |
| | DeSaussure College Fire Protection & Renovation | \$3,500,000 | 12 | Housing Revenue Bonds |
| | Woodrow College Façade Improvements/ Window Upgrades | \$2,100,000 | 13 | Housing |
| | South Quad Exterior Waterproofing | \$750,000 | 14 | Housing |
| | Columbia Campus Utility Infrastructure Repairs | \$1,500,000 | 1 | Institutional |
| | Health Sciences Renovation | \$18,000,000 | 2 | Institutional |
| | Computer Annex Backup Power Installation | \$1,100,000 | 3 | Institutional |
| | Davis College HVAC Replacement | \$2,000,000 | 4 | Institutional |
| | South Sumter Street Streetscaping | \$1,000,000 | 5 | Institutional |
| | Columbia Campus Elevator Upgrades | \$2,100,000 | 6 | Institutional Capital Project |
| | Moore School of Business New Facility Construction | \$85,000,000 | 22 | Revenue Bonds; Institution Bonds; Private |
| Coastal Carolina | Student Recreation/Convocation Center | \$31,000,000 | 1 | Institution Bonds |
| | Campus Road Improvements - Final Phase | \$1,000,000 | 2 | Institution Bonds; HCHEC |
| | Campus Development Infrastructure | \$500,000 | 3 | Institution Bonds |
| | Central Campus Cooling and Heating Plant | \$12,000,000 | 4 | One Cent Sales Tax |
| Northeastern TC | Dillon Campus Expansion | \$1,118,642 | 2 | Appropriated State; Federal; Local |

DESCRIPTION OF INTERIM CAPITAL PROJECTS FOR CONSIDERATION

May 7, 2009

CLEMSON UNIVERSITY

PROJECT NAME: Manning Hall Renovation (Phase II)
REQUESTED ACTION: Establish Construction Budget
REQUESTED ACTION AMOUNT: \$3,534,000
INITIAL CHE APPROVAL DATE: August 1, 2008

| Project Budget | Previous | Change | Revised |
|-------------------------------|------------------|--------------------|--------------------|
| Professional Service Fees | \$130,000 | \$267,445 | \$397,445 |
| Interior Building Renovations | \$0 | \$3,082,000 | \$3,082,000 |
| Labor Costs | \$15,000 | \$31,230 | \$46,230 |
| Other | \$0 | \$43,410 | \$43,410 |
| Contingency | \$14,000 | \$109,915 | \$123,915 |
| Total | \$159,000 | \$3,534,000 | \$3,693,000 |

| Source of Funds | Previous | Change | Revised |
|--------------------------|------------------|--------------------|--------------------|
| Housing Improvement Fund | \$159,000 | \$3,534,000 | \$3,693,000 |
| Total | \$159,000 | \$3,534,000 | \$3,693,000 |

DESCRIPTION:

The University requests approval to establish the construction budget to demolish the existing two-pipe HVAC system and replace it with a four-pipe system that will allow for ample temperature control in the building. Along with the HVAC improvements, the primary electrical service will also be upgraded. In Phase I, the project scope included creating community space on each of the upper eight floors. This renovation has been deleted from the project scope due to budget and scheduling constraints.

Major HVAC piping problems in the facility are causing significant and ongoing damage to the facility and to the personal property of students residing in the building. A problem exists in the connection between dissimilar piping materials which is causing disbursed piping failures in the building.

The schematic design estimate for the total project is \$3,693,000. A construction contract is anticipated to be awarded early 2010 with the renovation scheduled for summer break (2010) while Manning Hall is not occupied.

E&G MAINTENANCE NEEDS REDUCTION:

N/A – Auxiliary

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.

UNIVERSITY OF SOUTH CAROLINA COLUMBIA

PROJECT NAME: *Farmers Market Development (Phase I)
REQUESTED ACTION: Establish Pre-design
REQUESTED ACTION AMOUNT: \$235,000
INITIAL CHE APPROVAL DATE: N/A

| <u>Project Budget</u> | <u>Previous</u> | <u>Change</u> | <u>Revised</u> |
|------------------------------|------------------------|-------------------------|-------------------------|
| Professional Service Fees | \$0 | \$235,000 | \$235,000 |
| <i>Total</i> | <i>\$0</i> | <i>\$235,000</i> | <i>\$235,000</i> |

| <u>Source of Funds</u> | <u>Previous</u> | <u>Change</u> | <u>Revised</u> |
|-------------------------------|------------------------|-------------------------|-------------------------|
| Athletics | \$0 | \$235,000 | \$235,000 |
| <i>Total</i> | <i>\$0</i> | <i>\$235,000</i> | <i>\$235,000</i> |

*** Pulled from FY 2009-10 CPIP Year 1**

DESCRIPTION:

The University requests approval to establish a project to develop fifty acres of property, previously owned by the Department of Agriculture, into University Athletic Event Parking. The development will include significant landscaping, traffic control elements, walkways, and practice facilities.

Development of this property is the first step in the master plan to renovate Williams-Brice Stadium. This project will allow parking around the stadium area to be moved to the Farmers Market area to create a safe pedestrian corridor.

The current estimate to complete construction is \$15,500,000.

E&G MAINTENANCE NEEDS REDUCTION:

N/A – Auxiliary

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.

UNIVERSITY OF SOUTH CAROLINA COLUMBIA

PROJECT NAME: *Columbia Campus Utility Infrastructure Repairs (Phase II)
REQUESTED ACTION: Establish Construction Budget
REQUESTED ACTION AMOUNT: \$1,350,000
INITIAL CHE APPROVAL DATE: November 2, 2007
(On November 15, 2007, JBRC policy changed requiring project to be resubmitted for pre-design.)

| Project Budget | Previous | Change | Revised |
|-------------------------------|------------------|--------------------|--------------------|
| Professional Service Fees | \$150,000 | (\$46,216) | \$103,784 |
| Interior Building Renovations | \$0 | \$1,132,000 | \$1,132,000 |
| Other | \$0 | \$47,816 | \$47,816 |
| Contingency | \$0 | \$216,400 | \$216,400 |
| Total | \$150,000 | \$1,350,000 | \$1,500,000 |

| Source of Funds | Previous | Change | Revised |
|------------------------|------------------|--------------------|--------------------|
| Institutional Funds | \$150,000 | \$1,350,000 | \$1,500,000 |
| Total | \$150,000 | \$1,350,000 | \$1,500,000 |

***Pulled from FY 2009-10 CPIP Year 1.**

DESCRIPTION:

The University requests approval to establish the construction budget to repair/replace existing and failed direct buried condensate and steam lines on the campus. The repairs/replacements are needed to ensure dependable, safe, and efficient supply of steam and condensate infrastructure to facilities on campus.

Approximately 1,160 linear feet of piping is to be replaced from the Thomas Cooper Library through the west area of Davis Field and back to the Russell House. The existing triple-lid manhole on the west side of the library will be rebuilt to correct steam and condensate leak problems. Approximately 800 linear feet of steam and condensate piping from Main Street, east to Sumter Street, and then back to the steam manhole behind the Health Sciences Building is scheduled to be replaced. Lastly, the steam and condensate service from Sumter Street to Longstreet Theatre, which is approximately 30 linear feet of line, will be replaced. The project will include design and site restoration.

E&G MAINTENANCE NEEDS REDUCTION:

N/A – Infrastructure

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.

UNIVERSITY OF SOUTH CAROLINA COLUMBIA

PROJECT NAME: *Preston College Fire Protection/Renovation (Phase II)
REQUESTED ACTION: Establish Construction Budget
REQUESTED ACTION AMOUNT: \$1,220,000
INITIAL CHE APPROVAL DATE: April 18, 2008

| Project Budget | Previous | Change | Revised |
|-------------------------------|------------------|--------------------|--------------------|
| Professional Service Fees | \$280,000 | (\$164,381) | \$115,619 |
| Interior Building Renovations | \$0 | \$775,187 | \$775,187 |
| Other | \$0 | \$352,394 | \$352,394 |
| Contingency | \$0 | \$256,800 | \$256,800 |
| Total | \$280,000 | \$1,220,000 | \$1,500,000 |

| Source of Funds | Previous | Change | Revised |
|-----------------------------|------------------|--------------------|--------------------|
| Housing Maintenance Reserve | \$280,000 | \$1,220,000 | \$1,500,000 |
| Total | \$280,000 | \$1,220,000 | \$1,500,000 |

***Pulled from FY 2009-10 CPIP Year 1.**

DESCRIPTION:

The University requests approval to establish the construction budget to renovate Preston College.

The facility was constructed in 1939 and is one of the University's historic buildings. Located between the Russell House and the Horseshoe, the facility houses 240 students and is one of the University's premier college facilities on campus. The building requires modernization to meet current life safety code requirements.

To improve the health and safety efforts of the facility, a fire suppression system will be installed. The scope of work will include the design of the fire suppression system, upgraded fire alarm system and emergency lighting. The project will also include renovations to upgrade interior finishes and domestic hot/cold water line replacement.

E&G MAINTENANCE NEEDS REDUCTION:

N/A - Auxiliary

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.

UNIVERSITY OF SOUTH CAROLINA COLUMBIA

PROJECT NAME: *Patterson Hall Renovation (Phase II)
REQUESTED ACTION: Establish Construction Budget
REQUESTED ACTION AMOUNT: \$34,900,000
INITIAL CHE APPROVAL DATE: May 1, 2008

| Project Budget | Previous | Change | Revised |
|-------------------------------|--------------------|---------------------|---------------------|
| Professional Service Fees | \$3,200,000 | (\$575,000) | \$2,625,000 |
| Equipment and/or Materials | \$0 | \$2,185,000 | \$2,185,000 |
| Site Development | \$0 | \$1,678,648 | \$1,678,648 |
| Interior Building Renovations | \$0 | \$28,566,804 | \$28,566,804 |
| Other | \$0 | \$70,003 | \$70,003 |
| Contingency | \$0 | \$2,974,545 | \$2,974,545 |
| Total | \$3,200,000 | \$34,900,000 | \$38,100,000 |

| Source of Funds | Previous | Change | Revised |
|----------------------------------|--------------------|---------------------|---------------------|
| Housing Maintenance Reserve Fund | \$3,200,000 | (\$3,200,000) | \$0 |
| Housing Revenue Bonds | \$0 | \$38,100,000 | \$38,100,000 |
| Total | \$3,200,000 | \$34,900,000 | \$38,100,000 |

***Pulled from FY 2009-10 CPIP Year 1.**

DESCRIPTION:

The University requests approval to establish the construction budget to renovate Patterson Hall. The facility is an all-female, nine-story, 156,000 SF residential hall constructed in the mid-1960s. The proposed project includes the conversion of the current rooms to a suite-style arrangement and the creation of office space for housing administration. The project also includes renovation of the facility to provide interior electrical upgrades, elevator restoration, interior painting, new furniture and carpet, and lobby restoration. Structural modifications will be made to address seismic issues, and a fire protection system will be installed.

In December 2007, the Commission voted to approve a project to address seismic upgrades and asbestos abatement of the facility. Since then, the University received a second estimate which indicated the proposed phased renovations would take five summers to complete rather than the previous estimate of three summers. During pre-design, it was determined it would be less expensive to complete the renovation at one time rather than phasing the project.

The proposed project will begin upon completion of the new honors residence hall, which will allow the University to maintain the current level of available beds. A migration plan will be developed to ensure that first-year students have appropriate residence hall space. The project will not impact the institution's guarantee that all first-year students can live on campus.

E&G MAINTENANCE NEEDS REDUCTION:

N/A – Auxiliary

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.

UNIVERSITY OF SOUTH CAROLINA COLUMBIA

PROJECT NAME: *Athletic Village Infrastructure Development Construction (Phase II)
REQUESTED ACTION: Establish Construction Budget
REQUESTED ACTION AMOUNT: \$15,400,000
INITIAL CHE APPROVAL DATE: May 1, 2008

| Project Budget | Previous | Change | Revised |
|--------------------------------|--------------------|---------------------|---------------------|
| Professional Service Fees | \$1,200,000 | (\$46,819) | \$1,153,181 |
| Site Development | \$0 | \$3,917,557 | \$3,917,557 |
| New Construction | \$0 | \$6,116,035 | \$6,116,035 |
| Building Utilities Renovations | \$0 | \$1,668,422 | \$1,668,422 |
| Other Capital Outlay | \$0 | \$950,101 | \$950,101 |
| Other | \$0 | \$33,645 | \$33,645 |
| Contingency | \$0 | \$2,761,059 | \$2,761,059 |
| Total | \$1,200,000 | \$15,400,000 | \$16,600,000 |

| Source of Funds | Previous | Change | Revised |
|------------------------|--------------------|---------------------|---------------------|
| Athletic Revenue Bonds | \$1,200,000 | \$15,400,000 | \$16,600,000 |
| Total | \$1,200,000 | \$15,400,000 | \$16,600,000 |

***Pulled from FY 2009-10 CPIP Year 1.**

DESCRIPTION:

The University requests approval to establish the construction budget to provide the infrastructure required for “The Roost” site development.

The proposed project is a critical component of the University’s Athletic Master Plan. The project will include grading, landscaping, retaining walls, sidewalks, walkways, utilities, and connection to and upgrade of the central energy plant. The project will ensure utilities are available to implement all construction requirements in the Plan and ensure University design guidelines are maintained for each project.

E&G MAINTENANCE NEEDS REDUCTION:

N/A – Auxiliary

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.

UNIVERSITY OF SOUTH CAROLINA COLUMBIA

PROJECT NAME: *Athletic Coaches Support Building Construction
(Phase II)
REQUESTED ACTION: Establish Construction Budget
REQUESTED ACTION AMOUNT: \$17,000,000
INITIAL CHE APPROVAL DATE: May 1, 2008

| Project Budget | Previous | Change | Revised |
|----------------------------|--------------------|---------------------|---------------------|
| Professional Service Fees | \$2,000,000 | (\$723,160) | \$1,276,840 |
| Equipment and/or Materials | \$0 | \$1,123,600 | \$1,123,600 |
| New Construction | \$0 | \$15,068,380 | \$15,068,380 |
| Other | \$0 | \$24,342 | \$24,342 |
| Contingency | \$0 | \$1,506,838 | \$1,506,838 |
| Total | \$2,000,000 | \$17,000,000 | \$19,000,000 |

| Source of Funds | Previous | Change | Revised |
|------------------------|--------------------|---------------------|---------------------|
| Athletic Revenue Bonds | \$2,000,000 | \$17,000,000 | \$19,000,000 |
| Total | \$2,000,000 | \$17,000,000 | \$19,000,000 |

***Pulled from FY 2009-10 CPIP Year 1.**

DESCRIPTION:

The University requests approval to establish the construction budget to construct a 60,000 SF Coaches Support Building.

The proposed facility will replace the current athletic administrative building, the Roundhouse, which is experiencing significant structural issues. The building is included in the Athletic Master Plan, which will allow the consolidation of several athletic offices that are currently scattered around the campus.

E&G MAINTENANCE NEEDS REDUCTION:

N/A – Auxiliary

ANNUAL OPERATING COSTS/SAVINGS:

Administration, maintenance, grounds, custodial, environmental, utilities, and one time maintenance equipment costs will require additional operating costs ranging between \$373,650 and \$411,150 in the three years following project completion.

RECOMMENDATION:

Staff recommends approval of this project as proposed.

UNIVERSITY OF SOUTH CAROLINA COLUMBIA

PROJECT NAME: *Athletic Village Garage & Maintenance Facility
Construction (Phase II)
REQUESTED ACTION: Establish Construction Budget
REQUESTED ACTION AMOUNT: \$8,150,000
INITIAL CHE APPROVAL DATE: May 1, 2008

| Project Budget | Previous | Change | Revised |
|---------------------------|------------------|--------------------|--------------------|
| Professional Service Fees | \$650,000 | \$143,474 | \$793,474 |
| New Construction | \$0 | \$7,213,397 | \$7,213,397 |
| Other | \$0 | \$100,500 | \$100,500 |
| Contingency | \$0 | \$692,629 | \$692,629 |
| Total | \$650,000 | \$8,150,000 | \$8,800,000 |

| Source of Funds | Previous | Change | Revised |
|------------------------|------------------|--------------------|--------------------|
| Athletic Revenue Bonds | \$650,000 | \$8,150,000 | \$8,800,000 |
| Total | \$650,000 | \$8,150,000 | \$8,800,000 |

***Pulled from FY 2009-10 CPIP Year 1.**

DESCRIPTION:

The University requests approval to establish the construction budget to construct a 368-vehicle garage and maintenance area for equipment and functions required to maintain the athletic fields.

The proposed facility will support the new construction of "The Roost" site development, a part of the University's Athletic Master Plan. The Athletic Village will add approximately 185,000 SF to the Roost area. The parking garage will accommodate all future requirements.

E&G MAINTENANCE NEEDS REDUCTION:

N/A – Auxiliary

ANNUAL OPERATING COSTS/SAVINGS:

Maintenance, grounds, utilities will require additional operating costs ranging between \$7,300 and \$14,600 in the three years following project completion.

RECOMMENDATION:

Staff recommends approval of this project as proposed.

UNIVERSITY OF SOUTH CAROLINA COLUMBIA

PROJECT NAME: *Athletic Venues Construction (Phase II)
REQUESTED ACTION: Establish Construction Budget
REQUESTED ACTION AMOUNT: \$4,550,000
INITIAL CHE APPROVAL DATE: May 1, 2008

| Project Budget | Previous | Change | Revised |
|---------------------------|------------------|--------------------|--------------------|
| Professional Service Fees | \$750,000 | (\$401,460) | \$348,540 |
| New Construction | \$0 | \$4,090,800 | \$4,090,800 |
| Other | \$0 | \$42,500 | \$42,500 |
| Contingency | \$0 | \$818,160 | \$818,160 |
| Total | \$750,000 | \$4,550,000 | \$5,300,000 |

| Source of Funds | Previous | Change | Revised |
|------------------------|------------------|--------------------|--------------------|
| Athletic Revenue Bonds | \$750,000 | \$4,550,000 | \$5,300,000 |
| Total | \$750,000 | \$4,550,000 | \$5,300,000 |

***Pulled from FY 2009-10 CPIP Year 1.**

DESCRIPTION:

The University requests approval to establish the construction budget to construct outdoor athletic venues as a part of the Athletic Master Plan. The concept of this plan is to create the Athletic Village, which will be mostly located in areas currently known as “The Roost.”

Proposed athletic venues will utilize space made available by relocating the baseball stadium to provide a women’s lacrosse field. This will meet a Title IX requirement for women’s athletics, which requires a fair share of athletic programs for men and women. It will also provide a central location for practice and competition tennis courts for the men’s team.

The project will include the construction of 12 tennis courts and one lacrosse field with associated seating, lighting, and scoreboards. Six of the practice courts are planned to be located on the upper deck of the new Athletic Village Parking Garage. In order to complete these venues and other development on the site, the proposed project will include the demolition of the existing baseball field, Spring Sports Center, and Roost Buildings A, B, and D. The functions housed in these facilities will be relocated to other athletic space within the Athletic Village.

E&G MAINTENANCE NEEDS REDUCTION:

N/A – Auxiliary

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.

MEDICAL UNIVERSITY OF SOUTH CAROLINA

PROJECT NAME: CSB 3rd Floor Renovations for Neurosciences (Phase II)
REQUESTED ACTION: Establish Construction Budget
REQUESTED ACTION AMOUNT: \$1,260,000
INITIAL CHE APPROVAL DATE: August 18, 2008

| Project Budget | Previous | Change | Revised |
|-------------------------------|-----------------|--------------------|--------------------|
| Professional Service Fees | \$45,000 | \$105,000 | \$150,000 |
| Interior Building Renovations | \$0 | \$1,050,000 | \$1,050,000 |
| Contingency | \$0 | \$105,000 | \$105,000 |
| Total | \$45,000 | \$1,260,000 | \$1,305,000 |

| Source of Funds | Previous | Change | Revised |
|-----------------------------|-----------------|--------------------|--------------------|
| Neurosciences Practice Plan | \$45,000 | \$1,260,000 | \$1,305,000 |
| Total | \$45,000 | \$1,260,000 | \$1,305,000 |

DESCRIPTION:

The University requests approval to establish the construction budget to renovate 8,200SF of space on the third floor of the Clinical Sciences Building. This renovation will allow for the consolidation of administrative functions for the University's Department of Neurosciences as well as increase efficiency and reduce administrative costs for the Department.

The renovation will include fifteen offices, a six cubical open office area, one reception area, one conference room, one classroom, and miscellaneous support space. Three existing restrooms will be renovated for ADA compliance.

E&G MAINTENANCE NEEDS REDUCTION:

The project will alleviate a portion of the \$6,183,838 in 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.

COASTAL CAROLINA UNIVERSITY

PROJECT NAME: *Student Recreation/Convocation Center (Phase II)
REQUESTED ACTION: Establish Construction Budget
REQUESTED ACTION AMOUNT: \$34,690,000
INITIAL CHE APPROVAL DATE: April 18, 2008

| Project Budget | Previous | Change | Revised |
|---------------------------|------------------|---------------------|---------------------|
| Professional Service Fees | \$310,000 | \$4,028,487 | \$4,338,487 |
| Site Development | \$0 | \$1,330,129 | \$1,330,129 |
| New Construction | \$0 | \$29,331,384 | \$29,331,384 |
| Total | \$310,000 | \$34,690,000 | \$35,000,000 |

| Source of Funds | Previous | Change | Revised |
|-------------------------|------------------|---------------------|---------------------|
| Renovation Reserve Fund | \$310,000 | (\$310,000) | \$0 |
| Institution Bonds | \$0 | \$35,000,000 | \$35,000,000 |
| Total | \$310,000 | \$34,690,000 | \$35,000,000 |

***Pulled from FY 2009-10 CPIP Year 1.**

DESCRIPTION:

The University requests approval to establish the construction budget to construct a 121,000 SF student recreation/convocation center. This is a revision to the Williams-Brice Building/Kimbel Arena Addition and Renovation project. The University originally considered adding to and renovating its current student recreation facilities located in the Williams-Brice/Kimbel Gym. The original project direction required the old facility to be brought to current code and Leed Silver status which made the project economically unfeasible. It was recommended to address the expanded student recreation needs through construction of a new facility.

The new facility will include a gym for the University's Men's and Women's Basketball and Volleyball teams with dual usage as convocation space and seating for 3,500. Venues for intramural sports and fitness offerings, an indoor running track, an indoor climbing wall, juice bar/concession space, retail area, bookstore, as well as coaching offices, locker and changing rooms will also be included.

The current recreation facility was built in 1971 when the student population was less than 800 students. The University currently has 8,154 enrolled and the current space is no longer sufficient. The new facility will allow for expanded intramural programming and fitness opportunities to meet the needs of the current student population and provide space for graduations and freshmen convocations.

E&G MAINTENANCE NEEDS REDUCTION:

N/A – New Construction

ANNUAL OPERATING COSTS/SAVINGS:

Utilities, personnel and supplies will require additional operating costs of \$298,000 in the first three years following project completion.

RECOMMENDATION:

Staff recommends approval of this project as proposed.

COASTAL CAROLINA UNIVERSITY

PROJECT NAME: Baseball Batting Facility (Phase II)
REQUESTED ACTION: Establish Construction Budget
REQUESTED ACTION AMOUNT: \$1,100,000
INITIAL CHE APPROVAL DATE: August 18, 2008

| Project Budget | Previous | Change | Revised |
|---------------------------|------------------|--------------------|--------------------|
| Professional Service Fees | \$100,000 | (\$3,000) | \$97,000 |
| New Construction | \$0 | \$887,000 | \$887,000 |
| Other | \$0 | \$128,000 | \$128,000 |
| Contingency | \$0 | \$88,000 | \$88,000 |
| Total | \$100,000 | \$1,100,000 | \$1,200,000 |

| Source of Funds | Previous | Change | Revised |
|----------------------------|------------------|--------------------|--------------------|
| Institutional Bonds - 2006 | \$100,000 | \$500,000 | \$600,000 |
| Institutional Bonds - 2009 | \$0 | \$600,000 | \$600,000 |
| Total | \$100,000 | \$1,100,000 | \$1,200,000 |

DESCRIPTION:

The University requests approval to establish the construction budget to construct a covered 125'x125' batting and infield practice facility.

This project was originally established as part of project #9550 - Deferred Maintenance. During the pre-design phase it was determined that renovation would not be sufficient to improve the baseball batting facility, and the design for new construction was produced. The \$100,000 in Institution Bond Funds used for the pre-design phase in project #9550 has been decreased from that budget and moved to this project to reflect the pre-design for new construction.

E&G MAINTENANCE NEEDS REDUCTION:

N/A – New Construction

ANNUAL OPERATING COSTS/SAVINGS:

Utilities will require additional operating costs of \$3,000 in the first three years following project completion.

RECOMMENDATION:

Staff recommends approval of this project as proposed.

COLLEGE OF CHARLESTON

PROJECT NAME: Simons Center for the Arts Expansion
REQUESTED ACTION: Increase Budget, Revise Scope
REQUESTED ACTION AMOUNT: \$3,650,000
INITIAL CHE APPROVAL DATE: February 17, 2000

| Project Budget | Previous | Change | Revised |
|-------------------------------|---------------------|--------------------|---------------------|
| Professional Service Fees | \$1,750,000 | \$1,297,786 | \$3,047,786 |
| Equipment and/or Materials | \$0 | \$523,558 | \$523,558 |
| New Construction | \$19,350,000 | \$2,350,771 | \$21,700,771 |
| Builders Risk Insurance | \$0 | \$14,122 | \$14,122 |
| Other Capital Outlay | \$0 | \$21,852 | \$21,852 |
| Interior Building Renovations | \$1,000,000 | (\$893,000) | \$107,000 |
| Other (Asbestos Abatement) | \$0 | \$1,054,048 | \$1,054,048 |
| Contingency | \$1,500,000 | (\$719,137) | \$780,863 |
| Total | \$23,600,000 | \$3,650,000 | \$27,250,000 |

| Source of Funds | Previous | Change | Revised |
|------------------------------------|---------------------|--------------------|---------------------|
| CIB | \$6,000,000 | \$0 | \$6,000,000 |
| Revenue Bonds | \$15,500,000 | \$0 | \$15,500,000 |
| Private | \$600,000 | \$0 | \$600,000 |
| Institutional Capital Project Fund | \$1,500,000 | \$3,650,000 | \$5,150,000 |
| Total | \$23,600,000 | \$3,650,000 | \$27,250,000 |

DESCRIPTION:

The College requests approval to increase the project budget and revise the project scope. As a result of unforeseen conditions, design errors, and owner-directed changes; general mechanical, electrical, and plumbing changes are necessary. In the process of completing seismic upgrades, structural and foundation issues were identified. Construction delays have required the College to extend the contracts of the CM and architect firm, which has resulted in increased professional service fees.

E&G MAINTENANCE NEEDS REDUCTION:

N/A – New Construction

ANNUAL OPERATING COSTS/SAVINGS:

Utilities and building maintenance will require additional operating costs ranging between \$870,975 and \$1,161,295 in the three years following project completion.

RECOMMENDATION:

Staff recommends approval of this project as proposed.

DESCRIPTION OF LEASES FOR CONSIDERATION

May 7, 2009

CLEMSON UNIVERSITY

LEASE NAME: 1201 Main Street – 19th Floor
REQUESTED ACTION: Lease Renewal
REQUESTED ACTION AMOUNT: \$323,861

DESCRIPTION:

The University requests approval of a lease renewal for 2,608 SF of office space located in Columbia, SC at 1201 Main Street on the 19th floor. The purpose of the renewal is to continue to provide office space for the Office of Governmental Affairs.

The monthly rental rate will be approximately \$3,855.49, resulting in an annual cost of \$46,265.92. The requested lease term is for 7 years with an option to renew for one term of five years. The total lease cost is \$323,861.44 with a rate of \$17.74 per SF (\$9.90 per SF for rental space and \$7.84 per SF for building operating costs.) Tenant will pay its Pro Rata Share of increases in Building Operating Costs not to exceed as follows: Year One - \$7.84, Year Two - \$8.08, Year Three - \$8.32, Year Four - \$8.57, Year Five - \$8.82, Year Six - \$9.19, and Year Seven - \$9.36.

RECOMMENDATION:

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

MEDICAL UNIVERSITY OF SOUTH CAROLINA

LEASE NAME: Rutledge Tower Parking Garage
REQUESTED ACTION: Revised Lease
REQUESTED ACTION AMOUNT: \$2,450,000 (with two (2) five-year renewal options, same terms and conditions)

DESCRIPTION:

Please note that this lease was approved as a two-year renewal at the March 5, 2009 CHE meeting; however due to future renewals and the monetary thresholds for leases, the SC Budget & Control Board staff is requesting a longer term period for its full board approval.

The University requests approval to revise the lease for the Rutledge Tower Parking Garage consisting of 772 parking spaces. The purpose of the renewal is to continue to provide parking for the University's employees.

The monthly rental rate will remain at \$40,833, resulting in an annual cost of \$490,000. The requested lease is being revised to 5 years, with two extensions of five years each, at same terms and conditions. The lease cost for the first term is \$2,450,000 with a rate of \$52.89 per space, per month. If the University executes the extensions, the total lease cost would be \$7,350,000. Operating expenses are not included in the lease, and the University estimates those costs to be approximately \$102,658 per year, in addition to the lease. Operating expenses include utilities, maintenance, housekeeping and grounds.

RECOMMENDATION:

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

MEDICAL UNIVERSITY OF SOUTH CAROLINA

LEASE NAME: Fishburne Street Parking Lot (“Hagood Lot”)
REQUESTED ACTION: Lease Renewal
REQUESTED ACTION AMOUNT: \$888,774

DESCRIPTION:

The University requests approval of a lease renewal for the Fishburne Street Parking Lot consisting of 794 parking spaces. The purpose of the renewal is to continue to provide parking for the University’s employees and students.

The monthly rental rate will be approximately \$23,962.13, resulting in an annual cost of \$287,545.51. The requested lease term is for 3 years. The total lease cost is \$888,774.43 with a rate of \$30.18 per space, per month. The rent will increase 3% annually. This lease is between the City of Charleston and MUSC. Operating expenses are not included in the lease, and the University estimates those costs to be approximately \$117,860 per year, in addition to the lease. Operating expenses include maintenance and public safety.

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: Lowcountry Graduate Center
REQUESTED ACTION: Lease Renewal
REQUESTED ACTION AMOUNT: \$2,337,547

DESCRIPTION:

The College requests approval of a lease renewal for 24,046SF of space located at 5300 International Boulevard in North Charleston. The purpose of the renewal is to continue to provide space for the Lowcountry Graduate Center (LGC). LGC has been at this location since 2002. The Center is a consortium to provide graduate-level education to the region with courses offered by the College, The Citadel, the University of South Carolina, Clemson University, and the Medical University of South Carolina. The lease provides office space, smart classrooms, a library, a student union, and 200 parking spaces. As part of the renewal, the landlord will renovate some space based on the College’s specifications at no cost to the College.

In the first year, the monthly rental rate will be approximately \$37,432, resulting in an annual cost of \$449,179. This represents an eight percent reduction from the current cost per square foot. Rent will increase two percent each year for years two through five. The lease includes a five-year renewal option, at which time, new terms will be negotiated. The total lease cost is \$2,337,547 with an averaged five-year rate of \$19.44 per SF (parking included). The requested lease is a full service lease; therefore, there are no additional operating expenses.

RECOMMENDATION:

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

Summary of Infrastructure Maintenance Needs

| Institution | Replacement Value | Infrastructure Condition Code | Amount to Bring to Like-New Condition | Annual Investment Required to Maintain (APPA Avg. 3%) | Acceptable Condition | Difference Between Acceptable & Current Conditions (Assume 33 yrs) | Difference to Eliminate | Additional Funding Per Year to Eliminate in # of Yrs. 20 years | Total Need Per Year to Maintain & Eliminate Difference |
|---|--------------------------|--------------------------------------|--|--|-----------------------------|---|--------------------------------|---|---|
| | [3] | [4] | ((100-Col 4) * .01) * Col 3 | Col 3 * 3% | .1 * Col 3 - Col 6 | Col 5 -(Col 3 * 3%) | Col 8 - Col 7 | Col 9 / 20 | Col 6 + Col 10 |
| | | | [5] | (6) | (7) | (8) | (9) | (10) | (11) |
| Clemson | \$246,291,594 | 70 | \$102,105,974 | \$7,388,748 | \$17,240,412 | \$94,717,227 | \$77,476,815 | \$3,873,841 | \$11,262,589 |
| USC Columbia & SOM | \$328,689,163 | 59 | \$139,065,974 | \$9,860,675 | \$23,008,241 | \$129,205,299 | \$106,197,057 | \$5,309,853 | \$15,170,528 |
| MUSC | \$9,546,389 | 50 | \$1,948,567 | \$286,392 | \$668,247 | \$1,662,175 | \$993,928 | \$49,696 | \$336,088 |
| Research Total | \$584,527,146 | 60 | \$243,120,515 | \$17,535,814 | \$40,916,900 | \$225,584,701 | \$184,667,800 | \$9,233,390 | \$26,769,204 |
| Citadel | \$16,522,073 | 82 | \$3,150,189 | \$495,662 | \$1,156,545 | \$2,656,912 | \$1,505,932 | \$75,297 | \$568,574 |
| Coastal Carolina | \$11,195,327 | 45 | \$2,708,334 | \$335,860 | \$783,673 | \$2,372,474 | \$1,588,801 | \$79,440 | \$415,300 |
| College of Charleston | \$31,599,585 | 53 | \$14,742,903 | \$947,988 | \$2,211,971 | \$13,794,915 | \$11,582,944 | \$579,147 | \$1,527,135 |
| Francis Marion | \$20,905,662 | 74 | \$5,980,652 | \$627,170 | \$1,463,396 | \$5,353,482 | \$3,890,086 | \$194,504 | \$821,674 |
| Lander | \$10,081,737 | 89 | \$2,087,374 | \$302,452 | \$705,722 | \$1,784,922 | \$1,079,200 | \$53,960 | \$356,412 |
| SC State | \$3,282,817 | 67 | \$1,254,115 | \$98,485 | \$229,797 | \$1,155,630 | \$925,833 | \$46,292 | \$144,776 |
| USC Aiken | \$8,496,091 | 67 | \$3,125,885 | \$254,883 | \$594,726 | \$2,871,003 | \$2,276,276 | \$113,814 | \$368,697 |
| USC Beaufort | \$8,948,768 | 87 | \$1,417,271 | \$268,463 | \$626,414 | \$1,148,808 | \$522,394 | \$26,120 | \$294,583 |
| USC Upstate | \$27,488,575 | 86 | \$3,048,448 | \$824,657 | \$1,924,200 | \$2,223,790 | \$299,590 | \$14,980 | \$839,637 |
| Winthrop | \$34,038,974 | 83 | \$8,786,280 | \$1,021,169 | \$2,382,728 | \$7,765,110 | \$5,382,382 | \$269,119 | \$1,290,288 |
| Teaching Institutions | \$172,559,609 | 73 | \$46,301,449 | \$5,176,788 | \$12,079,173 | \$41,127,046 | \$29,053,438 | \$1,452,672 | \$6,627,075 |
| USC Lancaster | \$444,975 | 45 | \$253,125 | \$13,349 | \$31,148 | \$239,776 | \$208,628 | \$10,431 | \$23,781 |
| USC Salkehatchie | \$5,449,235 | 72 | \$1,275,801 | \$163,477 | \$381,446 | \$1,112,324 | \$730,877 | \$36,544 | \$200,021 |
| USC Sumter | \$7,756,165 | 78 | \$2,140,191 | \$232,685 | \$542,932 | \$1,907,506 | \$1,364,574 | \$68,229 | \$300,914 |
| USC Union | \$5,468,915 | 79 | \$1,264,155 | \$164,067 | \$382,824 | \$1,100,088 | \$717,264 | \$35,863 | \$199,931 |
| Two-Year Regional Campuses | \$19,119,290 | 69 | \$4,933,272 | \$573,579 | \$1,338,350 | \$4,359,693 | \$3,021,343 | \$151,067 | \$724,646 |
| Denmark TC | \$379,067 | 5 | \$372,284 | \$11,372 | \$26,535 | \$360,912 | \$334,377 | \$16,719 | \$28,091 |
| TC of the Lowcountry | \$3,829,085 | 77 | \$1,107,618 | \$114,873 | \$268,036 | \$992,746 | \$724,710 | \$36,235 | \$151,108 |
| Technical Colleges | \$4,208,152 | 82 | \$1,479,902 | \$126,245 | \$294,571 | \$1,353,658 | \$1,059,087 | \$52,954 | \$179,199 |
| TOTAL | \$780,414,196 | 71 | \$295,835,138 | \$23,412,426 | \$54,628,994 | \$272,425,097 | \$217,801,668 | \$10,890,083 | \$34,300,124 |
| Technical Colleges | | | | | | | | | |
| Aiken TC | \$2,667,189 | 85 | \$408,840 | \$80,016 | \$186,703 | \$328,824 | \$142,121 | \$7,106 | \$87,122 |
| Central Carolina TC | \$2,898,638 | 90 | \$291,938 | \$86,959 | \$202,905 | \$204,978 | \$2,074 | \$104 | \$87,063 |
| Florence-Darlington TC | \$3,258,675 | 63 | \$1,307,687 | \$96,260 | \$224,607 | \$1,211,427 | \$986,820 | \$49,341 | \$145,601 |
| Greenville TC | \$11,247,594 | 78 | \$2,904,137 | \$337,428 | \$787,332 | \$2,566,710 | \$1,779,378 | \$88,969 | \$426,397 |
| Horry-Georgetown TC | \$1,439,450 | 57 | \$432,572 | \$43,184 | \$100,762 | \$389,389 | \$288,627 | \$14,431 | \$57,615 |
| Midlands TC | \$17,378,062 | 60 | \$3,066,911 | \$521,342 | \$1,216,464 | \$2,545,569 | \$1,329,104 | \$66,455 | \$587,797 |
| Northeastern TC | \$108,671 | 51 | \$57,158 | \$3,260 | \$7,607 | \$53,898 | \$46,291 | \$2,315 | \$5,575 |
| Orangeburg-Calhoun TC | \$7,732,220 | 89 | \$2,083,782 | \$231,967 | \$541,255 | \$1,851,816 | \$1,310,560 | \$65,528 | \$297,495 |
| Piedmont TC | \$6,817,400 | 73 | \$2,100,005 | \$204,522 | \$477,218 | \$1,895,483 | \$1,418,265 | \$70,913 | \$275,435 |
| Spartanburg CC | \$511,513 | 0 | \$511,513 | \$15,345 | \$35,806 | \$496,168 | \$460,362 | \$23,018 | \$38,363 |
| Tri-County TC | \$25,429,304 | 31 | \$9,028,422 | \$762,879 | \$1,780,051 | \$8,265,543 | \$6,485,492 | \$324,275 | \$1,087,154 |
| Trident TC | \$19,397,099 | 65 | \$7,108,654 | \$581,913 | \$1,357,797 | \$6,526,741 | \$5,168,945 | \$258,447 | \$840,360 |
| Williamsburg TC | \$252,492 | 57 | \$164,542 | \$7,575 | \$17,674 | \$156,967 | \$139,293 | \$6,965 | \$14,539 |
| York TC | \$3,539,402 | 70 | \$1,126,126 | \$106,182 | \$247,758 | \$1,019,944 | \$772,186 | \$38,609 | \$144,791 |
| TOTAL | \$102,677,710 | 62 | \$30,592,288 | \$3,078,831 | \$7,183,940 | \$27,513,457 | \$20,329,517 | \$1,016,476 | \$4,095,307 |
| TOTAL (Including Technical Colleges) | \$883,091,905 | 66 | \$326,427,426 | \$26,491,257 | \$61,812,933 | \$299,938,554 | \$238,131,186 | \$11,906,559 | \$38,395,432 |

Calculation for E&G Infrastructure Maintenance Needs

| E&G Infrastructure | | | | | | | | | | | | |
|-----------------------------|---------------------|----------|-----------|--------------------|-------------------------------|---------------------------------------|---|----------------------|---|-------------------------|---|--|
| Name of Institution | Unit of Measurement | Quantity | Unit Cost | Replacement Value | Infrastructure Condition Code | Amount to Bring to Like-New Condition | Annual Investment Required to Maintain (APPA Avg. 3%) | Acceptable Condition | Difference Between Acceptable & Current Conditions (Assume 33 yrs.) | Difference to Eliminate | Additional Funding Per Year to Eliminate in # of Yrs. | Total Need Per Year to Maintain & Eliminate Difference |
| MUSC | | | | Col 1 * Col 2 | | ((100-Col 4) * .01) * Col 3 | Col 3 * 3% | .1 * Col 3 - Col 6 | Col 5 -(Col 3 * 3%) | Col 8 - Col 7 | 20 | Col 6 + Col 10 |
| Infrastructure Description | | [1] | [2] | [3] | [4] | [5] | [6] | [7] | [8] | [9] | [10] | [11] |
| Paved Roads | SQYDS | 1 | 872376 | \$872,376 | 49 | \$444,912 | \$26,171 | \$61,066 | \$418,740 | \$357,674 | \$17,884 | \$44,055 |
| Unpaved Roads | SQYDS | 0 | 0 | \$0 | 0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Sidewalks - Concrete | SQFT | 1 | 387131 | \$387,131 | 63 | \$143,238 | \$11,614 | \$27,099 | \$131,625 | \$104,525 | \$5,226 | \$16,840 |
| Sidewalks - Brick | SQFT | 1 | 222250 | \$222,250 | 76 | \$53,340 | \$6,668 | \$15,558 | \$46,673 | \$31,115 | \$1,556 | \$8,223 |
| Vehicular Bridges | SQFT | 0 | 0 | \$0 | 0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Pedestrian Bridges | SQFT | 0 | 0 | \$0 | 0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Hardscape Plaza | SQFT | 0 | 0 | \$0 | 0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Exterior Site Railings | Linear FT | 1 | 7115 | \$7,115 | 80 | \$1,423 | \$213 | \$498 | \$1,210 | \$712 | \$36 | \$249 |
| Exterior Site Walls | SQFT | 1 | 753944 | \$753,944 | 72 | \$211,104 | \$22,618 | \$52,776 | \$188,486 | \$135,710 | \$6,785 | \$29,404 |
| Street & Walkway Lighting | EA Pole | 1 | 164225 | \$164,225 | 99 | \$1,642 | \$4,927 | \$11,496 | -\$3,285 | -\$14,780 | -\$739 | \$4,188 |
| Sports Field Lighting | EA Pole | 0 | 0 | \$0 | 0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Traffic Signals | EA | 0 | 0 | \$0 | 0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Site Furnishings (attached) | EA | 1 | 731588 | \$731,588 | 79 | \$153,633 | \$21,948 | \$51,211 | \$131,686 | \$80,475 | \$4,024 | \$25,971 |
| Irrigation | #Heads | 5000 | 25 | \$125,000 | 75 | \$31,250 | \$3,750 | \$8,750 | \$27,500 | \$18,750 | \$938 | \$4,688 |
| Water Features | EA | 1 | 250000 | \$250,000 | 75 | \$62,500 | \$7,500 | \$17,500 | \$55,000 | \$37,500 | \$1,875 | \$9,375 |
| Steam Lines | Linear FT | 1500 | 250 | \$375,000 | 75 | \$93,750 | \$11,250 | \$26,250 | \$82,500 | \$56,250 | \$2,813 | \$14,063 |
| Steam Condensate | Linear FT | 1500 | 250 | \$375,000 | 75 | \$93,750 | \$11,250 | \$26,250 | \$82,500 | \$56,250 | \$2,813 | \$14,063 |
| Chilled Water Lines | Linear FT | 3000 | 250 | \$750,000 | 75 | \$187,500 | \$22,500 | \$52,500 | \$165,000 | \$112,500 | \$5,625 | \$28,125 |
| Electrical u/g | Linear FT | 1 | 2500000 | \$2,500,000 | 90 | \$250,000 | \$75,000 | \$175,000 | \$175,000 | \$0 | \$0 | \$75,000 |
| Electrical overhead | Linear FT | 1 | 1000000 | \$1,000,000 | 90 | \$100,000 | \$30,000 | \$70,000 | \$70,000 | \$0 | \$0 | \$30,000 |
| Domestic Water | Linear FT | 1 | 82386 | \$82,386 | 97 | \$2,472 | \$2,472 | \$5,767 | \$0 | -\$5,767 | -\$288 | \$2,183 |
| Domestic Water Towers | EA | 0 | 0 | \$0 | 0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Stormwater lines | Linear FT | 1 | 119880 | \$119,880 | 67 | \$39,560 | \$3,596 | \$8,392 | \$35,964 | \$27,572 | \$1,379 | \$4,975 |
| Sewer lines | Linear FT | 0 | 0 | \$0 | 0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Data/telephone | Linear FT | 0 | 0 | \$0 | 0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Cable TV | Linear FT | 0 | 0 | \$0 | 0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Utility Tunnels | Linear FT | 0 | 0 | \$0 | 0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Parking Lot Lighting | EA Pole | 1 | 18715 | \$18,715 | 86 | \$2,620 | \$561 | \$1,310 | \$2,059 | \$749 | \$37 | \$599 |
| Signage - Traffic | Lump Sum | 1 | 9725 | \$9,725 | 89 | \$1,070 | \$292 | \$681 | \$778 | \$97 | \$5 | \$297 |
| Signage - Wayfinding | Lump Sum | 1 | 270179 | \$270,179 | 92 | \$21,614 | \$8,105 | \$18,913 | \$13,509 | -\$5,404 | -\$270 | \$7,835 |
| Emergency phones | EA | 1 | 531875 | \$531,875 | 90 | \$53,188 | \$15,956 | \$37,231 | \$37,231 | \$0 | \$0 | \$15,956 |
| Ext. Security Cameras | EA | 0 | 0 | \$0 | 0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| TOTAL | | | | \$9,546,389 | 50 | \$1,948,567 | \$286,392 | \$668,247 | \$1,662,175 | \$993,928 | \$49,696 | \$336,088 |

INFORMATION ITEM

**Capital Projects & Leases Processed by Staff
April 2009**

| Date Approved | Project # | Institution | Project Name | Action Category | Budget Change | Revised Budget |
|----------------------|------------------|-----------------------|---|--|----------------------|-----------------------|
| 4/21/2009 | New | USC Columbia | Jones PSC North Tower Ceiling Asbestos Removal (Phase I) ¹ | establish pre-design | \$0 | \$50,000 |
| 4/22/2009 | 9567 | College of Charleston | Physical Education & Athletics Center Complex Construction ² | increase budget, revise scope | \$3,100,000 | \$50,100,000 |
| 4/23/2009 | New | Lander | Roof Retrofit of the Carnell Learning Center (Phase I) ¹ | establish pre-design | \$0 | \$17,000 |
| 4/23/2009 | New | MUSC | Microbiology & Immunology Renovations (Phase I) ¹ | establish pre-design | \$0 | \$75,000 |
| 4/23/2009 | New | Coastal Carolina | Central Cooling & Heating Plant (Phase I) ^{1,3} | establish pre-design | \$0 | \$60,000 |
| 4/23/2009 | New | Coastal Carolina | Commons Dining Hall Addition (Phase I) ¹ | establish pre-design | \$0 | \$30,000 |
| 4/23/2009 | New | Coastal Carolina | Science Annex Land Donation (Phase I) ¹ | establish environmental study | \$0 | \$2,500 |
| 4/23/2009 | New | Coastal Carolina | Student Recreation/Convocation Center Land Donation (Phase I) ¹ | establish environmental study | \$0 | \$2,500 |
| 4/23/2009 | New | Coastal Carolina | Kimbel Library Addition Land Donation (Phase I) ¹ | establish environmental study | \$0 | \$2,500 |
| 4/23/2009 | 9550 | Coastal Carolina | Deferred Maintenance | decrease budget | (\$100,000) | \$2,059,000 |
| 4/23/2009 | 9556 | Coastal Carolina | Science Building Lab/Office Annex Construction (Phase II) ⁴ | establish construction budget (increase, change source of funds) | \$14,830,000 | \$15,000,000 |
| 4/23/2009 | 9558 | Coastal Carolina | Kimbel Library/Information Commons Expansion/Addition (Phase II) ³ | establish construction budget (increase, change source of funds) | \$5,925,000 | \$6,000,000 |
| 4/24/2009 | New | Northeastern TC | Dillon Campus Expansion (Phase I) ^{1,3} | establish pre-design | \$0 | \$16,091 |

¹ See supporting narrative.

² Increases of 10% or less of total project budget can be approved by staff.

³ Project was part of FY 2009-10 CPIP Year 1; has been pulled and is presented as a staff approved Interim Capital Project.

⁴ Approved as part of FY 2008-09 CPIP Year 1.

**FOR INFORMATION – PROJECT ESTABLISHMENTS PROCESSED BY STAFF
FOR APRIL 2009**

Note: At the June, 2008 meeting, the Finance & Facilities Committee clarified staff authority for processing institutional requests to establish capital projects. Accordingly, the following summaries are presented as information.

UNIVERSITY OF SOUTH CAROLINA COLUMBIA

PROJECT NAME: Jones PSC N. Tower Ceiling Asbestos Removal (Phase I)
REQUESTED ACTION: Establish Pre-design
REQUESTED ACTION AMOUNT: \$50,000
INITIAL CHE APPROVAL DATE: April 21, 2009

| <u>Project Budget</u> | <u>Previous</u> | <u>Change</u> | <u>Revised</u> |
|------------------------------|------------------------|------------------------|------------------------|
| Professional Service Fees | \$0 | \$50,000 | \$50,000 |
| <i>Total</i> | <i>\$0</i> | <i>\$50,000</i> | <i>\$50,000</i> |

| <u>Source of Funds</u> | <u>Previous</u> | <u>Change</u> | <u>Revised</u> |
|------------------------------------|------------------------|------------------------|------------------------|
| Institutional Capital Project Fund | \$0 | \$50,000 | \$50,000 |
| <i>Total</i> | <i>\$0</i> | <i>\$50,000</i> | <i>\$50,000</i> |

DESCRIPTION:

The University requests approval to establish a project to remove the friable, sprayed-on fire proofing above the ceilings on the north and basement portions of Jones Physical Science Center. The fire proofing contains asbestos and is delaminating and falling on top of the ceiling. Upon completion of the work, all sprayed-on fire proofing will be removed and asbestos risks greatly reduced from this facility. Occupants will be relocated during the construction.

The current estimate to complete construction is \$3,300,000.

E&G MAINTENANCE NEEDS REDUCTION:

The project will alleviate a portion of the \$18,409,982 in existing maintenance needs.

ANNUAL OPERATING COSTS/SAVINGS:

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

MEDICAL UNIVERSITY OF SOUTH CAROLINA

PROJECT NAME: Microbiology & Immunology Renovations (Phase I)
REQUESTED ACTION: Establish Pre-design
REQUESTED ACTION AMOUNT: \$75,000
INITIAL CHE APPROVAL DATE: April 23, 2009

| Project Budget | Previous | Change | Revised |
|---------------------------|-----------------|-----------------|-----------------|
| Professional Service Fees | \$0 | \$75,000 | \$75,000 |
| Total | \$0 | \$75,000 | \$75,000 |

| Source of Funds | Previous | Change | Revised |
|------------------------|-----------------|-----------------|-----------------|
| Federal (NIH Grant) | \$0 | \$75,000 | \$75,000 |
| Total | \$0 | \$75,000 | \$75,000 |

DESCRIPTION:

The University requests approval to establish a project to renovate 11,607 NASF and 2,101 SF of building core area on the second floor of the Basic Sciences Building. The objective of the renovation is to ensure a top quality, safe, efficient, well-designed laboratory environment that meets the contemporary standards for modern biomedical research and is conducive to collaborative, multidisciplinary investigation and research training in areas of national need.

This project will enhance the research capacity and productivity of faculty in the Department of Microbiology and Immunology, including faculty recruitment, expanded training capacity, and strengthening of programs in molecular therapy, bio-defense and emerging infectious diseases, microbiology and basic immunology.

The internal projected cost for this project is \$5,000,000.

E&G MAINTENANCE NEEDS REDUCTION:

The project will alleviate a portion of the \$5,331,185 in existing maintenance needs.

ANNUAL OPERATING COSTS/SAVINGS:

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

COASTAL CAROLINA UNIVERSITY

PROJECT NAME: *Central Campus Cooling and Heating Plant (Phase I)
REQUESTED ACTION: Establish Pre-design
REQUESTED ACTION AMOUNT: \$60,000
INITIAL CHE APPROVAL DATE: April 23, 2009

| Project Budget | Previous | Change | Revised |
|---------------------------|-----------------|-----------------|-----------------|
| Professional Service Fees | \$0 | \$60,000 | \$60,000 |
| Total | \$0 | \$60,000 | \$60,000 |

| Source of Funds | Previous | Change | Revised |
|------------------------------------|-----------------|-----------------|-----------------|
| Institutional Capital Project Fund | \$0 | \$60,000 | \$60,000 |
| Total | \$0 | \$60,000 | \$60,000 |

***Pulled from FY 2009-10 CPIP Year 1.**

DESCRIPTION:

The University requests approval to establish a project to construct a central cooling and heating plant on its main campus. The initial phase of the project will serve the proposed science complex (the current science building, two new annex buildings and the new science building) with initial piping sized to handle expansion as additional campus buildings are added to the central plant.

Conversion to a central energy plant will lead to both internal and external space savings and long term utility savings. The University has maximized the use of land mass on the main campus and future building expansion requires the elimination of individual building cooling and heating plants. The cooling and heating capacity of the central plant will be approximately 75% of the combined cooling and heating capacities of each individual plant resulting in improved interior and exterior space utilization and energy conservation.

E&G MAINTENANCE NEEDS REDUCTION:

TBD – The extent to which the project will reduce the buildings’ maintenance needs will be identified in the design phase of the project.

ANNUAL OPERATING COSTS/SAVINGS:

The institution indicates this project will result in a yearly savings of \$102,500 for utilities.

COASTAL CAROLINA UNIVERSITY

PROJECT NAME: Commons Dining Hall Addition (Phase I)
REQUESTED ACTION: Establish Pre-design
REQUESTED ACTION AMOUNT: \$30,000
INITIAL CHE APPROVAL DATE: April 23, 2009

| Project Budget | Previous | Change | Revised |
|---------------------------|-----------------|-----------------|-----------------|
| Professional Service Fees | \$0 | \$30,000 | \$30,000 |
| Total | \$0 | \$30,000 | \$30,000 |

| Source of Funds | Previous | Change | Revised |
|-----------------------------|-----------------|-----------------|-----------------|
| Food Service Auxiliary Fund | \$0 | \$30,000 | \$30,000 |
| Total | \$0 | \$30,000 | \$30,000 |

DESCRIPTION:

The University requests approval to establish a project to construct an addition to the Commons Dining Hall.

Located in the heart of the University's main campus, the current structure is approximately 14,000 SF. The addition would add approximately 6,500 SF to the dining hall to include any required restroom expansion. Included in the project will be the relocation of the natural gas line, water lines and electrical for outdoor lights and sidewalks surrounding the dining hall and furnishings.

With student enrollment growth and the requirement that freshmen living in on-campus housing purchase a meal plan, the 430 seats currently available are no longer sufficient to meet the dining halls demands. The additional square footage will increase capacity by 270 seats to give the dining hall a total seating capacity of 700.

E&G MAINTENANCE NEEDS REDUCTION:

N/A – Auxiliary

ANNUAL OPERATING COSTS/SAVINGS:

Utilities and supplies will require additional operating costs of \$47,000 in the first three years following project completion.

COASTAL CAROLINA UNIVERSITY

PROJECT NAME: Science Annex Land Donation (Phase I)
REQUESTED ACTION: Establish Environmental Study
REQUESTED ACTION AMOUNT: \$2,500
INITIAL CHE APPROVAL DATE: April 23, 2009

| <u>Project Budget</u> | <u>Previous</u> | <u>Change</u> | <u>Revised</u> |
|------------------------------|------------------------|-----------------------|-----------------------|
| Professional Services Fees | \$0 | \$2,500 | \$2,500 |
| <i>Total</i> | <i>\$0</i> | <i>\$2,500</i> | <i>\$2,500</i> |

| <u>Source of Funds</u> | <u>Previous</u> | <u>Change</u> | <u>Revised</u> |
|-------------------------------|------------------------|-----------------------|-----------------------|
| Operating Budget | \$0 | \$2,500 | \$2,500 |
| <i>Total</i> | <i>\$0</i> | <i>\$2,500</i> | <i>\$2,500</i> |

DESCRIPTION:

The University is requesting approval to establish a project to perform an environmental study of 5.87 acres of land located adjacent to the Smith Science Building off of Chanticleer Drive. This land is being donated to the University from the Coastal Educational Foundation for the purpose of building a Science Annex and a Central Cooling and Heating Plant.

E&G MAINTENANCE NEEDS REDUCTION:

N/A – Land Acquisition

ANNUAL OPERATING COSTS/SAVINGS:

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

COASTAL CAROLINA UNIVERSITY

PROJECT NAME: Student Recreation/Convocation Center Land Donation (Phase I)
REQUESTED ACTION: Establish Environmental Study
REQUESTED ACTION AMOUNT: \$2,500
INITIAL CHE APPROVAL DATE: April 23, 2009

| <u>Project Budget</u> | <u>Previous</u> | <u>Change</u> | <u>Revised</u> |
|------------------------------|------------------------|-----------------------|-----------------------|
| Professional Services Fees | \$0 | \$2,500 | \$2,500 |
| <i>Total</i> | <i>\$0</i> | <i>\$2,500</i> | <i>\$2,500</i> |

| <u>Source of Funds</u> | <u>Previous</u> | <u>Change</u> | <u>Revised</u> |
|-------------------------------|------------------------|-----------------------|-----------------------|
| Operating Budget | \$0 | \$2,500 | \$2,500 |
| <i>Total</i> | <i>\$0</i> | <i>\$2,500</i> | <i>\$2,500</i> |

DESCRIPTION:

The University is requesting approval to establish a project to perform an environmental study of 10.09 acres of land located adjacent to the Santee Dormitory off of Founders Drive. This land is being donated to the University from the Coastal Educational Foundation for the purpose of building a Student Recreation/Convocation Center.

E&G MAINTENANCE NEEDS REDUCTION:

N/A – Land Acquisition

ANNUAL OPERATING COSTS/SAVINGS:

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

COASTAL CAROLINA UNIVERSITY

PROJECT NAME: Kimbel Library Addition Land Donation (Phase I)
REQUESTED ACTION: Establish Environmental Study
REQUESTED ACTION AMOUNT: \$2,500
INITIAL CHE APPROVAL DATE: April 23, 2009

| <u>Project Budget</u> | <u>Previous</u> | <u>Change</u> | <u>Revised</u> |
|------------------------------|------------------------|-----------------------|-----------------------|
| Professional Services Fees | \$0 | \$2,500 | \$2,500 |
| <i>Total</i> | <i>\$0</i> | <i>\$2,500</i> | <i>\$2,500</i> |

| <u>Source of Funds</u> | <u>Previous</u> | <u>Change</u> | <u>Revised</u> |
|-------------------------------|------------------------|-----------------------|-----------------------|
| Operating Budget | \$0 | \$2,500 | \$2,500 |
| <i>Total</i> | <i>\$0</i> | <i>\$2,500</i> | <i>\$2,500</i> |

DESCRIPTION:

The University is requesting approval to establish a project to perform an environmental study of .74 acres of land located adjacent to the current Kimbel Library off of James Blanton Circle. This land is being donated to the University from the Coastal Educational Foundation for the purpose of building an addition to the Kimbel Library.

E&G MAINTENANCE NEEDS REDUCTION:

N/A – Land Acquisition

ANNUAL OPERATING COSTS/SAVINGS:

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

LANDER UNIVERSITY

PROJECT NAME: Roof Retrofit of the Carnell Learning Center (Phase I)
REQUESTED ACTION: Establish Pre-Design
REQUESTED ACTION AMOUNT: \$17,000
INITIAL CHE APPROVAL DATE: April 23, 2009

| Project Budget | Previous | Change | Revised |
|----------------------------|-----------------|-----------------|-----------------|
| Professional Services Fees | \$0 | \$17,000 | \$17,000 |
| Total | \$0 | \$17,000 | \$17,000 |

| Source of Funds | Previous | Change | Revised |
|--------------------------------|-----------------|-----------------|-----------------|
| Institutional Capital Reserves | \$0 | \$17,000 | \$17,000 |
| Total | \$0 | \$17,000 | \$17,000 |

DESCRIPTION:

The University is requesting approval to establish a project to replace the roof on the Carnell Learning Center.

The Carnell Learning Center is an 110,898 SF, three story, brick veneer building constructed in 1982. It is home to the College of Business and Public Affairs, the College of Education and senior members of the University Administration. After 27 years, the roof performance has severely deteriorated and the roof envelope has failed. Water is entering the building on a regular basis and roof patching is no longer effective.

The project scope will entail an asbestos analysis, asbestos abatement if necessary, the mechanical removal of the existing roof system, an inspection of the roof deck and installing a built-up roof system with increased attention to water direction management and draining. The roof edge scuppers will be evaluated and enlarged to comply with current secondary roof drainage criteria.

E&G MAINTENANCE NEEDS REDUCTION:

The project will alleviate a portion of the \$3,579,993 in existing maintenance needs.

ANNUAL OPERATING COSTS/SAVINGS:

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

NORTHEASTERN TECHNICAL COLLEGE

PROJECT NAME: *Dillon Campus Expansion (Phase I)
REQUESTED ACTION: Establish Pre-design
REQUESTED ACTION AMOUNT: \$16,091
INITIAL CHE APPROVAL DATE: April 24, 2009

| Project Budget | Previous | Change | Revised |
|----------------------------|-----------------|-----------------|-----------------|
| Professional Services Fees | \$0 | \$16,091 | \$16,091 |
| Total | \$0 | \$16,091 | \$16,091 |

| Source of Funds | Previous | Change | Revised |
|--|-----------------|-----------------|-----------------|
| Appropriated State – Allied Health Funding | \$0 | \$16,091 | \$16,091 |
| Total | \$0 | \$16,091 | \$16,091 |

***Pulled from FY 2009-10 CPIP Year 1.**

DESCRIPTION:

Northeastern Technical College requests approval to establish a project to construct a new building adjacent to the existing facility on its ten acre satellite campus in Dillon County. The new building will be approximately 4,320 SF and will include larger classrooms, a lab, larger restroom facilities, and additional storage space.

The Dillon Campus has reached capacity and scheduling has become a problem because of the lack of classroom space. The current building is 4,200 SF and includes classrooms with seating capacity for 12 students. The new building will have classrooms with seating capacity for 20-33 students.

Currently, the Continuing Education division is holding classes off site due to capacity issues. These larger classrooms and lab space will allow the college to hold more continuing education classes on site. Also, now that the Associate Degree in Nursing has been established in Cheraw, plans are to branch out and offer this program in Dillon County as well.

E&G MAINTENANCE NEEDS REDUCTION:

N/A – New Construction

ANNUAL OPERATING COSTS/SAVINGS:

Utilities, operations and maintenance, supplies, and part-time employees will require additional operating costs of \$44,543 in the first three years following project completion.

AGENDA

COMMITTEE ON FINANCE & FACILITIES

MAY 7, 2009

(BEGINS 30 MINUTES AFTER ADJOURNMENT OF CHE MEETING)

MAIN CONFERENCE ROOM

SC COMMISSION ON HIGHER EDUCATION

1333 MAIN STREET, SUITE 200

COLUMBIA, SC 29201

1. Introductions
2. Comprehensive Permanent Improvement Plans (CPIPs)
 - A. Year One Project Approvals
 - B. Years Three, Four, and Five Summaries (for information only)
3. Other Business

COMPREHENSIVE PERMANENT IMPROVEMENT PLANS (CPIP)

The Comprehensive Permanent Improvement Plan (CPIP) is a five-year capital planning document required by the Budget & Control Board (B&CB) for each agency responsible for providing and maintaining physical facilities. Colleges and universities submit their CPIPs to the Commission for review and recommendations are forwarded to the Joint Bond Review Committee (JBRC) and the B&CB. Information presented in the CPIP is shown by year.

- **Year 1** includes all permanent improvement projects expected to be advanced with funds already available or expected to be available during FY2009-10. The purpose is to provide the approval authorities an opportunity to review and approve at one time each institution's anticipated permanent improvement projects for the coming year. Once Year 1 projects are approved, institutions may initiate the projects, with staff concurrence, at any time during the year if no substantive changes are involved. Since 2003, the JBRC and the B&CB have not availed themselves of this opportunity.
- **Year 2** includes, but is not limited to, requests for capital improvement bonds for FY2010-11. These projects are presented as information with further action pending our initiative to develop a capital funding strategy and garner support for a bond bill, which the state has lacked for eight years.
- **Years 3-5** represent the institutions' long-term plans and are presented for information only.

In its recommendations to improve the facilities approval process, the Commission included making the CPIP process meaningful. As initially conceived, the document has much to offer in support of rational planning and the timely approval of permanent improvement projects.

REQUIRED ACTION

The Committee is asked to review and approve the projects in Year 1 and accept as information the institutions' proposed projects in Years 3-5. The CPIP Year 2 prioritized list and project descriptions will be presented to the Committee at its June 4 meeting.

YEAR 1 PROJECTS – **COMMITTEE ACTION REQUIRED**

Presented is a summary listing of projects expected to be advanced in the upcoming fiscal year (2009-10) 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 summary list, projects are presented with estimated total costs, which are based primarily on historical data and internal estimates. Per instructions from the Budget & Control Board, institutions were directed to present Year 1 projects under the previous 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:

Staff recommends approval of these projects as proposed.

2009 CPIP - Year One Summary

| Institution | Project | Estimated Project Cost | IP | Proposed Source of Funds |
|------------------------|--|------------------------|----|--|
| Clemson | No projects in Year 1 | - | | - |
| USC Columbia | Columbia Campus Utility Infrastructure Repairs | \$1,500,000 | 1 | Institutional |
| | Health Sciences Renovation | \$18,000,000 | 2 | Institutional |
| | Computer Annex Backup Power Installation | \$1,100,000 | 3 | Institutional |
| | Davis College HVAC Replacement | \$2,000,000 | 4 | Institutional |
| | South Sumter Street Streetscaping | \$1,000,000 | 5 | Institutional |
| | Columbia Campus Elevator Upgrades | \$2,100,000 | 6 | Institutional Capital Project |
| | Preston College Fire Protection/Renovation | \$2,800,000 | 7 | Housing |
| | Rutledge College Renovations | \$1,089,570 | 8 | Housing |
| | Wade Hampton Renovations/Fire Protection | \$2,825,000 | 9 | Housing |
| | Patterson Hall Renovation | \$32,000,000 | 10 | Housing Revenue Bonds |
| | McClintock Renovation/Fire Protection | \$5,000,000 | 11 | Housing Revenue Bonds |
| | DeSaussure College Fire Protection & Renovation | \$3,500,000 | 12 | Housing Revenue Bonds |
| | Woodrow College Façade Improvements/ Window Upgrades | \$2,100,000 | 13 | Housing |
| | South Quad Exterior Waterproofing | \$750,000 | 14 | Housing |
| | Athletic Village Infrastructure Development Construction | \$12,000,000 | 15 | Athletics; Athletic Revenue Bonds |
| | Athletic Coaches Support Building Construction | \$20,000,000 | 16 | Athletics; Athletic Revenue Bonds |
| | Athletic Village Garage & Maintenance Facility Construction | \$6,500,000 | 17 | Athletics; Athletic Revenue Bonds |
| | Athletic Venues Construction | \$7,500,000 | 18 | Athletics; Athletic Revenue Bonds |
| | Farmers Market Development | \$33,000,000 | 19 | Athletics; Athletic Revenue Bonds |
| | Williams-Brice Stadium West Side Suite Renovations | \$2,800,000 | 20 | Athletics |
| | Williams-Brice Stadium South End Zone Renovations | \$34,000,000 | 21 | Athletics; Athletic Revenue Bonds |
| | Moore School of Business New Facility Construction | \$85,000,000 | 22 | Revenue Bonds; Institution Bonds; Private |
| MUSC | 2009-2010 Capital Renewal Projects | \$1,000,000 | 1 | University General/Parking Revenue |
| Citadel | Capers Hall Repairs | \$1,685,200 | 1 | Student Fees |
| Coastal Carolina | Student Recreation/Convocation Center | \$31,000,000 | 1 | Institution Bonds |
| | Campus Road Improvements - Final Phase | \$1,000,000 | 2 | Institution Bonds; HCHEC |
| | Campus Development Infrastructure | \$500,000 | 3 | Institution Bonds |
| | Central Campus Cooling and Heating Plant | \$12,000,000 | 4 | One-Cent Sales Tax |
| College of Charleston | No projects in Year 1 | - | | - |
| Francis Marion | No projects in Year 1 | - | | - |
| Lander | No projects in Year 1 | - | | - |
| SC State | Miller Hall Renovations | \$2,000,000 | 1 | Revenue Bonds |
| | Williams Hall - HVAC System Repair/Replacement | \$1,163,060 | 2 | Master Lease Loan |
| | Mays Hall HVAC System Repair/Replacement | \$811,080 | 3 | Master Lease Loan |
| | Mitchell Hall HVAC System Repair/Replacement | \$3,608,500 | 4 | Master Lease Loan |
| | Turner Hall A-Wing HVAC System Repair/Replacement | \$2,275,400 | 5 | Master Lease Loan |
| | Washington Dining Hall HVAC System Repair/Replacement | \$1,828,300 | 6 | Master Lease Loan |
| USC Aiken | No projects in Year 1 | - | | - |
| USC Beaufort | Library 2nd Floor Upfit and Hargray Renovations | \$3,724,100 | 1 | Tuition Bonds; Private; ICPF |
| USC Upstate | No projects in Year 1 | - | | - |
| Winthrop | Property Acquisition | \$340,000 | 1 | State Appropriations |
| | Softball Team Room | \$1,000,000 | 2 | Athletic Debt Service |
| USC Lancaster | No projects in Year 1 | - | | - |
| USC Salkehatchie | No projects in Year 1 | - | | - |
| USC Sumter | No projects in Year 1 | - | | - |
| USC Union | No projects in Year 1 | - | | - |
| Aiken TC | No projects in Year 1 | - | | - |
| Central Carolina TC | Sumter Health Science Renovations - Phase II | \$16,800,000 | 1 | State Appropriations; Federal; ICPF; Loan; Local |
| Denmark TC | No projects in Year 1 | - | | - |
| Florence-Darlington TC | Building 5000 1st Floor Renovation | \$700,000 | 1 | Local |
| Greenville TC | No projects in Year 1 | - | | - |
| Horry-Georgetown TC | Comprehensive Window Replacement (Buildings 100, 200, & 1000) - Conway | \$500,000 | 1 | Local |
| | Building 200 A/C Units Replacement - Grand Strand | \$500,000 | 2 | Local |
| Midlands TC | No projects in Year 1 | - | | - |
| Northeastern TC | Building 800 Renovation - Main Campus | \$304,358 | 1 | Federal |
| | Dillon Campus Expansion | \$1,118,642 | 2 | Appropriated State; Federal; Local |
| Orangeburg-Calhoun TC | No projects in Year 1 | - | | - |
| Piedmont TC | No projects in Year 1 | - | | - |
| Spartanburg CC | Tyger River Building 2 Renovation - Phase II | \$1,320,000 | 1 | Local |
| TC of the Lowcountry | Building 32 Renovation - Hampton Center | \$1,169,000 | 2 | Federal; Local |
| Tri-County TC | Occupational Classroom Center - Pickens County | \$8,567,200 | 1 | Local; Capital Reserve Appropriations |
| | Campus-wide Security System Installation, Energy Conservation & Replacement of HVAC/Chillers | \$500,000 | 2 | Local |
| | Expansion of Parking Lots | \$800,000 | 3 | Local |
| | Renovations of Buildings/Classrooms | \$700,000 | 4 | Local |
| Trident TC | No projects in Year 1 | - | | - |
| Williamsburg TC | No projects in Year 1 | - | | - |
| York TC | No projects in Year 1 | - | | - |
| GRAND TOTAL: | | \$373,479,410 | | |

Projects that are struck through have been pulled from FY 2009-2010 CPIP Year 1 and are presented as Interim Capital Projects.

2009 CPIP - Year One Summary - Breakdown

| Institution | Project | Estimated Project Cost | IP | Proposed Source of Funds |
|--|--|------------------------|----|--|
| Projects approved by CHE as part of FY2008-09 CPIP Year 1. | | | | |
| Winthrop | Property Acquisition | \$340,000 | 1 | State Appropriations |
| Horry-Georgetown TC | Comprehensive Window Replacement (Buildings 100, 200, & 1000) - Conway | \$500,000 | 1 | Local |
| | Building 200 A/C Units Replacement - Grand Strand | \$500,000 | 2 | Local |
| Spartanburg CC | Tyger River Building 2 Renovation - Phase II | \$1,320,000 | 1 | Local |
| Project has already been approved by CHE for construction phase. | | | | |
| Central Carolina TC | Sumter Health Science Renovations - Phase II | \$16,800,000 | 1 | State Appropriations; Federal; ICPF; Loan; Local |
| Tri-County TC | Occupational Classroom Center - Pickens County | \$8,567,200 | 1 | Local; Capital Reserve Appropriations |
| Projects are in the design phase. The construction phase is expected to begin in FY2009-10. (Projects have been reviewed by CHE.) | | | | |
| USC Columbia | Columbia Campus Utility Infrastructure Repairs | \$1,500,000 | 4 | Institutional |
| | Health Sciences Renovation | \$18,000,000 | 2 | Institutional |
| | Computer Annex Backup Power Installation | \$1,100,000 | 3 | Institutional |
| | Davis College HVAC Replacement | \$2,000,000 | 4 | Institutional |
| | South Sumter Street Streetscaping | \$1,000,000 | 5 | Institutional |
| | Columbia Campus Elevator Upgrades | \$2,100,000 | 6 | Institutional Capital Project |
| | Patterson Hall Renovation | \$22,000,000 | 40 | Housing Revenue Bonds |
| | McClintock Renovation/Fire Protection | \$5,000,000 | 11 | Housing Revenue Bonds |
| | Woodrow College Facade Improvements/ Window Upgrades | \$2,100,000 | 13 | Housing |
| | Athletic Village Infrastructure Development Construction | \$12,000,000 | 15 | Athletics; Athletic Revenue Bonds |
| | Athletic Coaches Support Building Construction | \$20,000,000 | 16 | Athletics; Athletic Revenue Bonds |
| | Athletic Village Garage & Maintenance Facility Construction | \$6,500,000 | 17 | Athletics; Athletic Revenue Bonds |
| | Athletic Venues Construction | \$7,500,000 | 18 | Athletics; Athletic Revenue Bonds |
| | Williams-Brice Stadium West Side Suite Renovations | \$2,800,000 | 20 | Athletics |
| USC Beaufort | Library 2nd Floor Uprfit and Hargray Renovations | \$3,724,100 | 1 | Tuition Bonds; Private; ICPF |
| Winthrop | Softball Team Room | \$1,000,000 | 2 | Athletic Debt Service |
| (Projects approved by Staff prior to June 2008) | | | | |
| USC Columbia | Preston College Fire Protection/Renovation | \$2,500,000 | 7 | Housing |
| | DeSaussure College Fire Protection & Renovation | \$3,500,000 | 12 | Housing Revenue Bonds |
| SC State | Williams Hall - HVAC System Repair/Replacement | \$1,163,060 | 2 | Master Lease Loan |
| | Mays Hall HVAC System Repair/Replacement | \$811,080 | 3 | Master Lease Loan |
| | Mitchell Hall HVAC System Repair/Replacement | \$3,608,500 | 4 | Master Lease Loan |
| | Turner Hall A-Wing HVAC System Repair/Replacement | \$2,275,400 | 5 | Master Lease Loan |
| | Washington Dining Hall HVAC System Repair/Replacement | \$1,828,300 | 6 | Master Lease Loan |
| Projects requesting Establishment or Revision of Scope | | | | |
| USC Columbia | Rutledge College Renovations | \$1,089,570 | 8 | Housing |
| | Wade Hampton Renovations/Fire Protection | \$2,825,000 | 9 | Housing |
| | South Quad Exterior Waterproofing | \$750,000 | 14 | Housing |
| | Farmers Market Development | \$33,000,000 | 19 | Athletics; Athletic Revenue Bonds |
| | Williams-Brice Stadium South End Zone Renovations | \$34,000,000 | 21 | Athletics; Athletic Revenue Bonds |
| | Moore School of Business New Facility Construction | \$85,000,000 | 22 | Revenue Bonds; Institution Bonds; Private |
| MUSC | 2009-2010 Capital Renewal Projects | \$1,000,000 | 1 | University General/Parking Revenue |
| Citadel | Capers Hall Repairs | \$1,685,200 | 1 | Student Fees |
| Coastal Carolina | Student Recreation/Convocation Center | \$31,000,000 | 4 | Institution Bonds |
| | Campus Road Improvements - Final Phase | \$1,000,000 | 2 | Institution Bonds; HCHEC |
| | Central Campus Cooling and Heating Plant | \$12,000,000 | 4 | One-Cent Sales Tax |
| SC State | Miller Hall Renovations | \$2,000,000 | 1 | Revenue Bonds |
| Florence-Darlington TC | Building 5000 1st Floor Renovation | \$700,000 | 1 | Local |
| Northeastern TC | Dillon Campus Expansion | \$1,118,642 | 2 | Appropriated State; Federal; Local |
| TC of the Lowcountry | Building 32 Renovation - Hampton Center | \$1,169,000 | 1 | Federal; Local |
| Tri-County TC | Expansion of Parking Lots | \$800,000 | 3 | Local |
| | Renovations of Buildings/Classrooms | \$700,000 | 4 | Local |
| Projects can be staff approved and are presented as information. | | | | |
| Coastal Carolina | Campus Development Infrastructure | \$500,000 | 3 | Institution Bonds |
| Northeastern TC | Building 800 Renovation - Main Campus | \$304,358 | 1 | Federal |
| Tri-County TC | Campus-wide Security System Installation, Energy Conservation & Replacement of HVAC/Chillers | \$500,000 | 2 | Local |
| No Projects in Year 1 | | | | |
| Clemson | No projects in Year 1 | - | - | - |
| College of Charleston | No projects in Year 1 | - | - | - |
| Francis Marion | No projects in Year 1 | - | - | - |
| Lander | No projects in Year 1 | - | - | - |
| USC Aiken | No projects in Year 1 | - | - | - |
| USC Upstate | No projects in Year 1 | - | - | - |
| USC Lancaster | No projects in Year 1 | - | - | - |
| USC Salkehatchie | No projects in Year 1 | - | - | - |
| USC Sumter | No projects in Year 1 | - | - | - |
| USC Union | No projects in Year 1 | - | - | - |
| Aiken TC | No projects in Year 1 | - | - | - |
| Denmark TC | No projects in Year 1 | - | - | - |
| Greenville TC | No projects in Year 1 | - | - | - |
| Midlands TC | No projects in Year 1 | - | - | - |
| Orangeburg-Calhoun TC | No projects in Year 1 | - | - | - |
| Piedmont TC | No projects in Year 1 | - | - | - |
| Trident TC | No projects in Year 1 | - | - | - |
| Williamsburg TC | No projects in Year 1 | - | - | - |
| York TC | No projects in Year 1 | - | - | - |
| GRAND TOTAL: | | \$373,479,410 | | |

Projects that are struck through have been pulled from FY 2009-2010 CPIP Year 1 and are presented as Interim Capital Projects.

SPARTANBURG COMMUNITY COLLEGE

PROJECT NAME: Tyger River Building 2 Renovation – Phase II
REQUESTED ACTION: Establish Project
REQUESTED ACTION AMOUNT: \$1,320,000
INITIAL CHE APPROVAL DATE: *Approved by CHE on May 1, 2008 as part of FY 2008-09 CPIP Year-One

| Project Budget | Previous | Change | Revised |
|---|-----------------|--------------------|--------------------|
| Professional Service Fees | \$0 | \$88,400 | \$88,400 |
| Interior Building Renovations (22,000 SF) | \$0 | \$1,172,600 | \$1,172,600 |
| Contingency | \$0 | \$59,000 | \$59,000 |
| Total | \$0 | \$1,320,000 | \$1,320,000 |

| Source of Funds | Previous | Change | Revised |
|------------------------|-----------------|--------------------|--------------------|
| Local | \$0 | \$1,320,000 | \$1,320,000 |
| Total | \$0 | \$1,320,000 | \$1,320,000 |

DESCRIPTION:

The College requests approval to establish a project to begin the second phase of a multi-phase project to renovate the former One Price Clothing Store corporate office complex and distribution facility. The renovated space will be used for classrooms, computer labs, and academic support offices. With the continued growth and development in the western portion of the county, the project will allow the College to improve services to that portion of its service area.

E&G MAINTENANCE NEEDS REDUCTION:

N/A – Space is being configured for proposed programmatic use.

ANNUAL OPERATING COSTS/SAVINGS:

Utilities and janitorial services will require additional operating costs ranging between \$5,000 and \$8,000 in the three years following project completion.

CENTRAL CAROLINA TECHNICAL COLLEGE

PROJECT NAME: Sumter Health Science Acquisition/Renovation (Phase II)
REQUESTED ACTION: Establish Construction Budget (*Previously Approved by CHE November 6, 2008*)
REQUESTED ACTION AMOUNT: \$0
INITIAL CHE APPROVAL DATE: November 20, 2006

| Project Budget | Previous | Change | Revised |
|----------------------------|---------------------|---------------|---------------------|
| Professional Services Fees | \$1,205,345 | \$0 | \$1,205,345 |
| Equipment and/or Materials | \$1,717,792 | \$0 | \$1,717,792 |
| Site Development | \$1,093,140 | \$0 | \$1,093,140 |
| Interior Renovations | \$8,289,417 | \$0 | \$8,289,417 |
| Utilities Renovations | \$176,619 | \$0 | \$176,619 |
| Roofing | \$537,742 | \$0 | \$537,742 |
| Exterior Renovations | \$2,007,949 | \$0 | \$2,007,949 |
| Landscaping | \$87,126 | \$0 | \$87,126 |
| Other Capital Outlay | \$1,021,999 | \$0 | \$1,021,999 |
| Contingency | \$662,871 | \$0 | \$662,871 |
| Total | \$16,800,000 | \$0 | \$16,800,000 |

| Source of Funds | Previous | Change | Revised |
|--|---------------------|---------------|---------------------|
| Allied Health Initiative* | \$1,604,913 | \$0 | \$1,604,913 |
| FY 07 Appropriation, Proviso 73.17 (B)(a)* | \$2,000,000 | \$0 | \$2,000,000 |
| FY 08 Supplemental, Proviso 73.12 64(A)* | \$2,000,000 | \$0 | \$2,000,000 |
| Federal | \$2,083,564 | \$0 | \$2,083,564 |
| Transferred Tuition Fees | \$138,055 | \$0 | \$138,055 |
| Note Payable (Loan) | \$5,000,000 | \$0 | \$5,000,000 |
| Local College Funds | \$3,973,468 | \$0 | \$3,973,468 |
| Total | \$16,800,000 | \$0 | \$16,800,000 |

*State-appropriated funds supersede CHE approval authority; therefore, the amount of this approval was \$11,195,087.

DESCRIPTION:

Central Carolina Technical College requests approval to establish the construction budget to renovate the Sumter Health Science Building. The project was originally staff approved for an environmental study on November 20, 2006. On April 1, 2008 the project was staff approved for an increase of \$680,000, with a change in source of funds, revision of scope, and change of project name. At its meeting on June 5, 2008, the Commission on Higher Education approved the renovation of 44,000 SF of 68,000 SF in the Health Sciences building for \$9,000,000 as part of CPIP Year 1. The remaining renovation of 24,800 SF was included as a CPIP Year 2 project for \$4,500,000. On November 6, 2008 the Commission on Higher Education approved the request to revise the approval of June 5 to renovate the entire 68,800 SF building.

The building was donated by the City of Sumter to allow for the relocation of the health sciences programs. The programs are currently housed in a 27,260 SF facility along with the College's science programs. The current facility does not meet accreditation standards and is too small to allow the College to increase the number of graduates. The renovated space will allow the College to increase enrollment in its health sciences programs and science course offerings. The College needs to increase the number of graduates in order to respond to the growing nursing and health care worker shortages in the service area and in the state.

The College originally considered renovating a smaller portion of the existing building, but the majority of the costs are in infrastructure (electrical, roofing, HVAC, plumbing). Therefore, the cost savings did not warrant renovating less of the building.

The College also investigated the cost of demolishing the existing building and replacing it with new construction but found the cost would be \$80-\$100 more per square foot.

E&G MAINTENANCE NEEDS REDUCTION:

N/A – Space is being configured for proposed programmatic use.

ANNUAL OPERATING COSTS/SAVINGS:

Utilities, insurance, custodial services and supplies, building maintenance, and security will require additional operating costs ranging between \$134,916 and \$150,000 in the three years following project completion.

TRI-COUNTY TECHNICAL COLLEGE

PROJECT NAME: Occupational Classroom Building – Pickens County
REQUESTED ACTION: Establish Construction Budget (*Previously Approved by CHE February 5, 2009*)
REQUESTED ACTION AMOUNT: \$0
INITIAL CHE APPROVAL DATE: October 12, 2007

| <u>Project Budget</u> | <u>Previous</u> | <u>Change</u> | <u>Revised</u> |
|------------------------------|---------------------------|----------------------|---------------------------|
| Professional Service Fees | \$600,000 | \$0 | \$600,000 |
| Site Development | \$3,200,000 | \$0 | \$3,200,000 |
| New Construction | \$4,767,200 | \$0 | \$4,767,200 |
| <i>Total</i> | <i>\$8,567,200</i> | <i>\$0</i> | <i>\$8,567,200</i> |

| <u>Source of Funds</u> | <u>Previous</u> | <u>Change</u> | <u>Revised</u> |
|-------------------------------|---------------------------|----------------------|---------------------------|
| Capital Reserve Fund | \$6,067,200 | \$0 | \$6,067,200 |
| Local | \$2,500,000 | \$0 | \$2,500,000 |
| <i>Total</i> | <i>\$8,567,200</i> | <i>\$0</i> | <i>\$8,567,200</i> |

DESCRIPTION:

The College requests approval to establish the construction budget to construct a 35,000 SF occupational classroom building for Pickens County in the Easley area. The new facility will consist of general classrooms, laboratories, a conference room, a multi-media room, and offices for faculty/administration. The building will be used for engineering technology programs, health science programs, and general education. The plan includes appropriate parking, utilities, and site infrastructure.

The project is needed to meet the enrollment growth and educational requirements for employers and residents of Pickens County. Pickens County is the second largest county in the College's tri-county service area with about 32% of the population, and 24% of Tri-County's student enrollment. Between the years 2000 and 2015 the Pickens County population is expected to grow about 13%. The combination of growth and viable infrastructure makes the Easley area a desirable location for this facility.

E&G MAINTENANCE NEEDS REDUCTION:

N/A – New Construction

ANNUAL OPERATING COSTS/SAVINGS:

Maintenance, utilities, and housekeeping will require additional operating costs ranging between \$150,000 and \$250,000 in the three years following project completion.

UNIVERSITY OF SOUTH CAROLINA COLUMBIA

PROJECT NAME: Health Sciences Renovation (Phase II)
REQUESTED ACTION: Establish Construction Budget
REQUESTED ACTION AMOUNT: \$16,200,000
INITIAL CHE APPROVAL DATE: May 1, 2008

| <u>Project Budget</u> | <u>Previous</u> | <u>Change</u> | <u>Revised</u> |
|-------------------------------|---------------------------|----------------------------|----------------------------|
| Professional Service Fees | \$1,800,000 | (\$360,000) | \$1,440,000 |
| Interior Building Renovations | \$0 | \$14,400,000 | \$14,400,000 |
| Contingency | \$0 | \$2,160,000 | \$2,160,000 |
| <i>Total</i> | <i>\$1,800,000</i> | <i>\$16,200,000</i> | <i>\$18,000,000</i> |

| <u>Source of Funds</u> | <u>Previous</u> | <u>Change</u> | <u>Revised</u> |
|-------------------------------|---------------------------|----------------------------|----------------------------|
| Institution Bonds | \$1,800,000 | \$16,200,000 | \$18,000,000 |
| <i>Total</i> | <i>\$1,800,000</i> | <i>\$16,200,000</i> | <i>\$18,000,000</i> |

DESCRIPTION:

The University requests approval to establish the construction budget to renovate the Health Sciences Building.

The facility was constructed in 1961 and currently houses environmental health sciences, epidemiology, and biology statistics as well as the office for dean of the Arnold School of Public Health. The current occupants will relocate closer to the new Public Health building, which is at the corner of Assembly and College Streets.

This renovation will reconfigure the space to academic offices and classrooms. As the building has not been renovated in over 20 years, the project will include replacement of worn interior finishes, upgrade/replacement of building systems, and work to maintain the exterior of the building.

E&G MAINTENANCE NEEDS REDUCTION:

The project will alleviate a portion of the \$6,193,648 in existing maintenance needs.

ANNUAL OPERATING COSTS/SAVINGS:

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

UNIVERSITY OF SOUTH CAROLINA COLUMBIA

PROJECT NAME: Computer Annex Back-Up Power Installation (Phase II)
REQUESTED ACTION: Establish Construction Budget
REQUESTED ACTION AMOUNT: \$1,083,500
INITIAL CHE APPROVAL DATE: November 12, 2008

| <u>Project Budget</u> | <u>Previous</u> | <u>Change</u> | <u>Revised</u> |
|------------------------------|------------------------|---------------------------|---------------------------|
| Professional Services Fees | \$16,500 | \$71,500 | \$88,000 |
| Other Permanent Improvements | \$0 | \$880,000 | \$880,000 |
| Contingency | \$0 | \$132,000 | \$132,000 |
| <i>Total</i> | <i>\$16,500</i> | <i>\$1,083,500</i> | <i>\$1,100,000</i> |

| <u>Source of Funds</u> | <u>Previous</u> | <u>Change</u> | <u>Revised</u> |
|-------------------------------|------------------------|---------------------------|---------------------------|
| Institutional Funds | \$16,500 | \$1,083,500 | \$1,100,000 |
| <i>Total</i> | <i>\$16,500</i> | <i>\$1,083,500</i> | <i>\$1,100,000</i> |

DESCRIPTION:

The University requests approval to establish the construction budget to upgrade existing electrical equipment and install a 750 KW generator.

The Computer Annex houses the computer and telephone infrastructure for the Columbia campus. Currently there is no back-up power for the computer system and inadequate back-up power for the telephone system. By providing reliable back-up power, computer services and telephone communications can be maintained in the event of power failure.

E&G MAINTENANCE NEEDS REDUCTION:

N/A - Infrastructure

ANNUAL OPERATING COSTS/SAVINGS:

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

UNIVERSITY OF SOUTH CAROLINA COLUMBIA

PROJECT NAME: Davis College HVAC Replacement (Phase II)
REQUESTED ACTION: Establish Construction Budget
REQUESTED ACTION AMOUNT: \$1,970,000
INITIAL CHE APPROVAL DATE: November 12, 2008

| Project Budget | Previous | Change | Revised |
|-------------------------------|-----------------|--------------------|--------------------|
| Professional Services Fees | \$30,000 | \$130,000 | \$160,000 |
| Interior Building Renovations | \$0 | \$1,600,000 | \$1,600,000 |
| Contingency | \$0 | \$240,000 | \$240,000 |
| Total | \$30,000 | \$1,970,000 | \$2,000,000 |

| Source of Funds | Previous | Change | Revised |
|------------------------|-----------------|--------------------|--------------------|
| Institutional Funds | \$30,000 | \$1,970,000 | \$2,000,000 |
| Total | \$30,000 | \$1,970,000 | \$2,000,000 |

DESCRIPTION:

The University requests approval to establish the construction budget to replace the HVAC system in Davis College. Work will include replacing existing air handlers, VAV boxes, exchangers, pumps, piping, and electrical. Also, attic insulation will be installed, fire sprinkler heads replaced, existing lay-in ceiling replaced, and asbestos abated that is associated with mechanical work.

Davis College houses the School of Library and Information Science. The existing mechanical system does not have the ability to introduce sufficient outside air to manage the moisture level. This project will install a new system to bring in fresh air and control humidity.

E&G MAINTENANCE NEEDS REDUCTION:

The project will alleviate a portion of the \$2,346,339 in existing maintenance needs.

ANNUAL OPERATING COSTS/SAVINGS:

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

UNIVERSITY OF SOUTH CAROLINA COLUMBIA

PROJECT NAME: South Sumter Street Streetscaping (Phase II)
REQUESTED ACTION: Establish Construction Budget
REQUESTED ACTION AMOUNT: \$985,000
INITIAL CHE APPROVAL DATE: November 24, 2008

| <u>Project Budget</u> | <u>Previous</u> | <u>Change</u> | <u>Revised</u> |
|------------------------------|------------------------|-------------------------|---------------------------|
| Professional Services Fees | \$15,000 | \$65,000 | \$80,000 |
| Site Development | \$0 | \$800,000 | \$800,000 |
| Contingency | \$0 | \$120,000 | \$120,000 |
| <i>Total</i> | <i>\$15,000</i> | <i>\$985,000</i> | <i>\$1,000,000</i> |

| <u>Source of Funds</u> | <u>Previous</u> | <u>Change</u> | <u>Revised</u> |
|-------------------------------|------------------------|-------------------------|---------------------------|
| Institutional Funds | \$15,000 | \$985,000 | \$1,000,000 |
| <i>Total</i> | <i>\$15,000</i> | <i>\$985,000</i> | <i>\$1,000,000</i> |

DESCRIPTION:

The University requests approval to establish the construction budget for pedestrian safety improvements on South Sumter Street from Rocky Branch Creek to Whaley Street. Work will include narrowing of traffic lanes, installing new sidewalks, removal of on street parking, installation of pedestrian scale lighting and emergency call stations, and creation of landscaped tree zones. Additional improvements include irrigation, improvement of service areas, and service access.

E&G MAINTENANCE NEEDS REDUCTION:

N/A - Infrastructure

ANNUAL OPERATING COSTS/SAVINGS:

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

UNIVERSITY OF SOUTH CAROLINA COLUMBIA

PROJECT NAME: Columbia Campus Elevator Upgrades (Phase II)
REQUESTED ACTION: Establish Construction Budget
REQUESTED ACTION AMOUNT: \$2,068,500
INITIAL CHE APPROVAL DATE: March 18, 2009

| Project Budget | Previous | Change | Revised |
|-------------------------------|-----------------|--------------------|--------------------|
| Professional Services Fees | \$31,500 | \$136,500 | \$168,000 |
| Interior Building Renovations | \$0 | \$1,680,000 | \$1,680,000 |
| Contingency | \$0 | \$252,000 | \$252,000 |
| Total | \$31,500 | \$2,068,500 | \$2,100,000 |

| Source of Funds | Previous | Change | Revised |
|------------------------------------|-----------------|--------------------|--------------------|
| Institutional Capital Project Fund | \$31,500 | \$2,068,500 | \$2,100,000 |
| Total | \$31,500 | \$2,068,500 | \$2,100,000 |

DESCRIPTION:

The University requests approval to establish the construction budget to upgrade elevators in the Russell House, Thomas Cooper Library and Coker Life Sciences Building on the Columbia Campus.

In the Russell House, three traction elevators will be renovated by upgrading the controllers, providing HVAC for the control systems, replacing door equipment, upgrading signal fixtures, and repairing machine equipment. In the Thomas Cooper Library, four traction elevators will be upgraded with new control systems and a group controller, door equipment upgrades, HVAC for the equipment, and renovation of the elevator cabs. Repairs in the machine room will also be included. In the Coker Life Sciences Building, three traction elevators will be upgraded with controller upgrades, door equipment upgrades, HVAC equipment, signal fixture modifications, safety fencing and repairs to the machine room.

The University has a multi-year contract for elevator maintenance. The vendor submits an annual prioritized listing of elevators needing major upgrades and modernization. The Russell House, Thomas Cooper Library and Coker Life Sciences Building are the three highest traffic buildings on campus and consequently the three most significant E&G Facilities which are of high priority. The age of the equipment in the Russell House varies. Two are 53 years old, and one is 34 years old. The elevator equipment in the Thomas Cooper Library is 36 years old, and equipment in the Coker Life Sciences Building is 35 years old. Modernization of these older elevators will reduce the number and frequency of shutdowns and entrapments which negatively affect academic and administrative programming.

E&G MAINTENANCE NEEDS REDUCTION:

The project will alleviate a portion of the \$43,469,326 in combined existing maintenance needs in each of the academic buildings.

ANNUAL OPERATING COSTS/SAVINGS:

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

UNIVERSITY OF SOUTH CAROLINA COLUMBIA

PROJECT NAME: McClintock Renovation/Fire Protection (Phase II)
REQUESTED ACTION: Establish Construction Budget
REQUESTED ACTION AMOUNT: \$4,925,000
INITIAL CHE APPROVAL DATE: November 12, 2008

| Project Budget | Previous | Change | Revised |
|-------------------------------|-----------------|--------------------|--------------------|
| Professional Services Fees | \$75,000 | \$325,000 | \$400,000 |
| Interior Building Renovations | \$0 | \$4,000,000 | \$4,000,000 |
| Contingency | \$0 | \$600,000 | \$600,000 |
| Total | \$75,000 | \$4,925,000 | \$5,000,000 |

| Source of Funds | Previous | Change | Revised |
|-----------------------------|-----------------|--------------------|--------------------|
| Housing Maintenance Reserve | \$75,000 | (\$75,000) | \$0 |
| Revenue Bonds | \$0 | \$5,000,000 | \$5,000,000 |
| Total | \$75,000 | \$4,925,000 | \$5,000,000 |

DESCRIPTION:

The University requests approval to establish the construction budget to perform life safety upgrades and modernize McClintock Residence Hall. This residence hall is in the central area of the Columbia campus. Work on the facility is to include interior repairs, installation of new finishes, and upgrades to building systems (plumbing, mechanical, electrical). The building system upgrades are needed due to the age and condition of the existing equipment. Life safety upgrades are to include emergency lighting, installation of new fire protection system and alarms. These upgrades are needed to meet current code requirements and to protect the safety of students housed in the facility. Conversion to suite style rooms will be evaluated. General interior upgrades are needed to keep the facility in desirable condition.

E&G MAINTENANCE NEEDS REDUCTION:

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: Woodrow College Façade/Window Upgrades (Phase II)
REQUESTED ACTION: Establish Construction Budget
REQUESTED ACTION AMOUNT: \$2,068,500
INITIAL CHE APPROVAL DATE: November 24, 2008

| Project Budget | Previous | Change | Revised |
|-------------------------------|-----------------|--------------------|--------------------|
| Professional Services Fees | \$31,500 | \$136,500 | \$168,000 |
| Exterior Building Renovations | \$0 | \$1,680,000 | \$1,680,000 |
| Contingency | \$0 | \$252,000 | \$252,000 |
| Total | \$31,500 | \$2,068,500 | \$2,100,000 |

| Source of Funds | Previous | Change | Revised |
|-----------------------------|-----------------|--------------------|--------------------|
| Housing Maintenance Reserve | \$31,500 | \$2,068,500 | \$2,100,000 |
| Total | \$31,500 | \$2,068,500 | \$2,100,000 |

DESCRIPTION:

The University requests approval to establish the construction budget to enclose the existing open emergency stairs on the south façade of Woodrow College. The enclosure will be compatible with the architectural style of the facility. Other improvements will include the replacement or repair of approximately 168 windows and replacement of window sills. Window replacement/ repairs are needed due to deterioration of the existing windows and the desire to improve energy efficiency. This work will be coordinated with the requirements of the Department of Archives and History.

E&G MAINTENANCE NEEDS REDUCTION:

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: Williams-Brice Stadium West Side Suite Renovation (Phase II)
REQUESTED ACTION: Establish Construction Budget
REQUESTED ACTION AMOUNT: \$2,758,000
INITIAL CHE APPROVAL DATE: March 18, 2009

| Project Budget | Previous | Change | Revised |
|-------------------------------|-----------------|--------------------|--------------------|
| Professional Services Fees | \$42,000 | \$182,000 | \$224,000 |
| Interior Building Renovations | \$0 | \$2,240,000 | \$2,240,000 |
| Contingency | \$0 | \$336,000 | \$336,000 |
| Total | \$42,000 | \$2,758,000 | \$2,800,000 |

| Source of Funds | Previous | Change | Revised |
|------------------------|-----------------|--------------------|--------------------|
| Athletic | \$42,000 | \$2,758,000 | \$2,800,000 |
| Total | \$42,000 | \$2,758,000 | \$2,800,000 |

DESCRIPTION:

The University requests approval to establish the construction budget to renovate eighteen Executive Suites and five Club Areas on the west side of Williams-Brice Stadium.

Renovations to the Executive Suites will include new carpet, ceilings, lighting fixtures, plumbing fixtures, televisions, seating, wall coverings, casework, HVAC, furniture, stadium seats and handrails/stair treads. Renovations to the Club Area on the 600 level of Williams-Brice Stadium will include installation of new interior finishes and modifications to the Television Press Broadcasting Area. The window façade will be modified to replace existing fixed glass with operable windows.

This project is needed to refurbish interior finishes and furnishings to maintain the appearance of these heavily used areas. The renovations are to be performed prior to the 2010 football season.

E&G MAINTENANCE NEEDS REDUCTION:

N/A - Auxiliary

ANNUAL OPERATING COSTS/SAVINGS:

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

UNIVERSITY OF SOUTH CAROLINA BEAUFORT

PROJECT NAME: Library Second Floor Upfit/Hargray Renovation (Phase II)
REQUESTED ACTION: Establish Construction Budget
REQUESTED ACTION AMOUNT: \$3,668,238
INITIAL CHE APPROVAL DATE: March 17, 2009

| Project Budget | Previous | Change | Revised |
|-------------------------------|-----------------|--------------------|--------------------|
| Professional Services Fees | \$55,862 | \$220,138 | \$276,000 |
| Equipment and/or Materials | \$0 | \$450,000 | \$450,000 |
| Interior Building Renovations | \$0 | \$2,600,000 | \$2,600,000 |
| Landscaping | \$0 | \$100,000 | \$100,000 |
| Builders Risk Insurance | \$0 | \$5,000 | \$5,000 |
| Contingency | \$0 | \$293,100 | \$293,100 |
| Total | \$55,862 | \$3,668,238 | \$3,724,100 |

| Source of Funds | Previous | Change | Revised |
|------------------------------------|-----------------|--------------------|--------------------|
| Tuition Bonds | \$0 | \$1,862,000 | \$1,862,000 |
| Institutional Capital Project Fund | \$55,862 | \$1,806,238 | \$1,862,100 |
| Total | \$55,862 | \$3,668,238 | \$3,724,100 |

DESCRIPTION:

The University requests approval to establish the construction budget to finish the second floor of the two story Library Building and increase usable floor space to 45,306 SF.

The Library Building was designed and constructed in 2005 as a two story building, finished on the first floor only. It is planned for the second floor space to contain the University College Center with 12-15 offices in a suite configuration containing two to three rooms for tutoring, an office for the Director of Career Services, an office for Disability Services, and three offices for the Opportunity Scholars Program function with reception, conference room, work/file room, and an office storage room. Two multi-function classrooms with 70-80 capacity each with reception and a classroom for the Osher Lifelong Learning Institute will also be included, as well as four IT offices, thirty faculty offices, 10-12 open study tables with 5-6 capacity each, and two 20 seat computer classrooms that can open up to one 40 seat room. Work will include new interior partitions and doors, electrical lighting and power, HVAC, plumbing, casework, acoustical ceilings, and room finishes.

This project is required to complete the Library Building, providing finished space to accommodate academic/programmatic needs. As functions are relocated to the newly completed space in the Library, the project will also fund building modifications required in the Hargray Building to convert the spaces for function improvements.

E&G MAINTENANCE NEEDS REDUCTION:

N/A – New Construction

ANNUAL OPERATING COSTS/SAVINGS:

Utilities and maintenance supplies will require additional operating costs of \$72,000 in the first three years following project completion.

WINTHROP UNIVERSITY

PROJECT NAME: Softball Complex Upgrade (Phase II)
REQUESTED ACTION: Establish Construction Budget
REQUESTED ACTION AMOUNT: \$985,000
INITIAL CHE APPROVAL DATE: September 17, 2008

| Project Budget | Previous | Change | Revised |
|----------------------------|-----------------|------------------|--------------------|
| Professional Services Fees | \$15,000 | \$85,000 | \$100,000 |
| Equipment and/or Materials | \$0 | \$100,000 | \$100,000 |
| Site Development | \$0 | \$315,000 | \$315,000 |
| New Construction | \$0 | \$437,500 | \$437,500 |
| Landscaping | \$0 | \$10,000 | \$10,000 |
| Builders Risk Insurance | \$0 | \$1,500 | \$1,500 |
| Bond Issue Costs | \$0 | \$1,000 | \$1,000 |
| Contingency | \$0 | \$35,000 | \$35,000 |
| Total | \$15,000 | \$985,000 | \$1,000,000 |

| Source of Funds | Previous | Change | Revised |
|------------------------|-----------------|------------------|--------------------|
| Athletic Bonds | \$15,000 | \$985,000 | \$1,000,000 |
| Total | \$15,000 | \$985,000 | \$1,000,000 |

DESCRIPTION:

The University requests approval to establish the construction budget to upgrade the existing ladies softball facilities. The upgrades will include: 1) Replacement of both home and visitor dugouts, 2) Infrastructure and mechanical equipment will be added to support the additional square footage, 3) The rusted fence will be replaced on all four playing fields with black vinyl fencing, 4) Circulation areas will be expanded, upgraded and made more safe, 5) New concrete pads will be made for existing bleachers, and 6) Paver accents and new signage will be included to blend with the other athletics areas.

All athletic facilities at the University are being systematically upgraded. Upgrading the women's softball complex is the next area for improvement which will help to achieve Title IX equity.

E&G MAINTENANCE NEEDS REDUCTION:

N/A – Auxiliary

ANNUAL OPERATING COSTS/SAVINGS:

Utilities will require additional operating costs of \$7,000 in the first three years following project completion.

UNIVERSITY OF SOUTH CAROLINA COLUMBIA

PROJECT NAME: DeSaussure Fire Protection/ Renovation (Phase II)
REQUESTED ACTION: Establish Construction Budget
REQUESTED ACTION AMOUNT: \$3,150,000
INITIAL CHE APPROVAL DATE: April 18, 2008

| Project Budget | Previous | Change | Revised |
|-------------------------------|------------------|--------------------|--------------------|
| Professional Services Fees | \$350,000 | (\$70,000) | \$280,000 |
| Interior Building Renovations | \$0 | \$2,800,000 | \$2,800,000 |
| Contingency | \$0 | \$420,000 | \$420,000 |
| Total | \$350,000 | \$3,150,000 | \$3,500,000 |

| Source of Funds | Previous | Change | Revised |
|-----------------------------|------------------|--------------------|--------------------|
| Housing Maintenance Reserve | \$350,000 | (\$350,000) | \$0 |
| Revenue Bonds | \$0 | \$3,500,000 | \$3,500,000 |
| Total | \$350,000 | \$3,150,000 | \$3,500,000 |

DESCRIPTION:

The University requests approval to establish the construction budget to renovate DeSaussure College. The facility was constructed in 1809 and is the second oldest building structure on the University's campus. Located on the Horseshoe area of north campus, the building requires major renovations to improve its overall efficiency to meet the challenges of today's demands. Currently the facility houses the College of Social Work and serves as housing for upperclassmen in the South Carolina Honors College.

Scope of work shall consist of installation of a new fire protection system, fire alarm upgrades, emergency lighting, window upgrades, HVAC/electrical/plumbing upgrades, kitchen renovations and interior finishes.

E&G MAINTENANCE NEEDS REDUCTION:

The project will alleviate a portion of the \$2,503,698 in existing maintenance needs.

ANNUAL OPERATING COSTS/SAVINGS:

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

SOUTH CAROLINA STATE UNIVERSITY

PROJECT NAME: Williams Hall – HVAC System Repair/Replacement
REQUESTED ACTION: Establish Construction Budget
REQUESTED ACTION AMOUNT: \$1,089,060
INITIAL CHE APPROVAL DATE: February 7, 2008

| <u>Project Budget</u> | <u>Previous</u> | <u>Change</u> | <u>Revised</u> |
|-------------------------------|------------------------|---------------------------|---------------------------|
| Professional Service Fees | \$74,000 | \$3,000 | \$77,000 |
| Interior Building Renovations | \$0 | \$1,016,960 | \$1,016,960 |
| Other | \$0 | \$18,200 | \$18,200 |
| Contingency | \$0 | \$50,900 | \$50,900 |
| <i>Total</i> | <i>\$74,000</i> | <i>\$1,089,060</i> | <i>\$1,163,060</i> |

| <u>Source of Funds</u> | <u>Previous</u> | <u>Change</u> | <u>Revised</u> |
|-------------------------------|------------------------|---------------------------|---------------------------|
| Renovation Reserve | \$74,000 | (\$74,000) | \$0 |
| Master Lease Loan | \$0 | \$1,163,060 | \$1,163,060 |
| <i>Total</i> | <i>\$74,000</i> | <i>\$1,089,060</i> | <i>\$1,163,060</i> |

DESCRIPTION:

The University requests approval to establish the construction budget to repair, replace, or upgrade the heating, air conditioning, and ventilation (HVAC) system in Williams Hall. The requested work will include the evaluation, design, construction, and construction administration required to repair or replace the HVAC system.

Williams Hall is a three story, 36,320 SF residence hall built in 1966. The current HVAC system is 40 years old and is past its useful life. During the last few cooling seasons, the system has had to be augmented with a mobile chiller unit to meet the cooling season demand. Many of the component parts have been repaired or replaced over the years; however, due to the system's failure to provide adequate cooling, the entire system is in need of a complete evaluation to determine an adequate retrofit and/or design of a new system. Continued replacement of component parts and the leasing of mobile units is not cost effective and provides only a temporary solution.

E&G MAINTENANCE NEEDS REDUCTION:

N/A - Auxiliary

ANNUAL OPERATING COSTS/SAVINGS:

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

SOUTH CAROLINA STATE UNIVERSITY

PROJECT NAME: Mays Hall – HVAC System Repair/Replacement
REQUESTED ACTION: Establish Construction Budget
REQUESTED ACTION AMOUNT: \$706,080
INITIAL CHE APPROVAL DATE: February 7, 2008

| <u>Project Budget</u> | <u>Previous</u> | <u>Change</u> | <u>Revised</u> |
|-------------------------------|-------------------------|-------------------------|-------------------------|
| Professional Service Fees | \$105,000 | (\$50,240) | \$54,760 |
| Interior Building Renovations | \$0 | \$708,820 | \$708,820 |
| Other | \$0 | \$12,500 | \$12,500 |
| Contingency | \$0 | \$35,000 | \$35,000 |
| <i>Total</i> | <i>\$105,000</i> | <i>\$706,080</i> | <i>\$811,080</i> |

| <u>Source of Funds</u> | <u>Previous</u> | <u>Change</u> | <u>Revised</u> |
|-------------------------------|-------------------------|-------------------------|-------------------------|
| Renovation Reserve | \$105,000 | (\$105,000) | \$0 |
| Master Lease Loan | \$0 | \$811,080 | \$811,080 |
| <i>Total</i> | <i>\$105,000</i> | <i>\$706,080</i> | <i>\$811,080</i> |

DESCRIPTION:

The University requests approval to establish the construction budget to repair, replace, or upgrade the heating, air conditioning, and ventilation (HVAC) system in Mays Hall. The requested work will include the evaluation, design, construction, and construction administration required to repair or replace the HVAC system.

Mays Hall is a three story, 25,315 SF residence hall built in 1967. The current HVAC system is 39 years old and is past its useful life. During the last few cooling seasons, the system has had to be augmented with a mobile chiller unit to meet the cooling season demand. Many of the component parts have been repaired or replaced over the years; however, due to the system's failure to provide adequate cooling, the entire system is in need of a complete evaluation to determine an adequate retrofit and/or design of a new system. Continued replacement of component parts and the leasing of mobile units is not cost effective and provides only a temporary solution.

E&G MAINTENANCE NEEDS REDUCTION:

N/A - Auxiliary

ANNUAL OPERATING COSTS/SAVINGS:

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

SOUTH CAROLINA STATE UNIVERSITY

PROJECT NAME: Mitchell Hall – HVAC System Repair/Replacement
REQUESTED ACTION: Establish Construction Budget
REQUESTED ACTION AMOUNT: \$3,380,500
INITIAL CHE APPROVAL DATE: February 7, 2008

| Project Budget | Previous | Change | Revised |
|-------------------------------|------------------|--------------------|--------------------|
| Professional Service Fees | \$228,000 | (\$128,000) | \$100,000 |
| Interior Building Renovations | \$0 | \$305,500 | \$305,500 |
| Building Utility Renovations | \$0 | \$1,952,000 | \$1,952,000 |
| Labor Costs | \$0 | \$150,000 | \$150,000 |
| Other | \$0 | \$630,300 | \$630,300 |
| Contingency | \$0 | \$470,700 | \$470,700 |
| Total | \$228,000 | \$3,380,500 | \$3,608,500 |

| Source of Funds | Previous | Change | Revised |
|------------------------|------------------|--------------------|--------------------|
| Renovation Reserve | \$228,000 | (\$228,000) | \$0 |
| Master Lease Loan | \$0 | \$3,608,500 | \$3,608,500 |
| Total | \$228,000 | \$3,380,500 | \$3,608,500 |

DESCRIPTION:

The University requests approval to establish the construction budget to repair, replace, or upgrade the heating, air conditioning, and ventilation (HVAC) system in Mitchell Hall. The requested work will include the analysis, design, construction, and construction administration required to repair or replace the HVAC system.

Mitchell Hall is a three story, 56,438 SF residence hall built in 1975. The current HVAC system is 31 years old and is past its useful life. During the last few cooling seasons, the system has had to be augmented with a mobile chiller unit to meet the cooling season demand. Many of the component parts have been repaired or replaced over the years; however, due to the system's failure to provide adequate cooling, the entire system is in need of a complete evaluation to determine an adequate retrofit and/or design of a new system. Continued replacement of component parts and the leasing of mobile units is not cost effective and provides only a temporary solution.

E&G MAINTENANCE NEEDS REDUCTION:

N/A - Auxiliary

ANNUAL OPERATING COSTS/SAVINGS:

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

SOUTH CAROLINA STATE UNIVERSITY

PROJECT NAME: Turner Hall A-Wing – HVAC System Repair/Replacement
REQUESTED ACTION: Establish Construction Budget
REQUESTED ACTION AMOUNT: \$2,149,400
INITIAL CHE APPROVAL DATE: February 7, 2008

| <u>Project Budget</u> | <u>Previous</u> | <u>Change</u> | <u>Revised</u> |
|-------------------------------|-------------------------|---------------------------|---------------------------|
| Professional Service Fees | \$126,000 | (\$26,000) | \$100,000 |
| Interior Building Renovations | \$0 | \$104,000 | \$104,000 |
| Building Utility Renovations | \$0 | \$25,000 | \$25,000 |
| Other Permanent Improvements | \$0 | \$1,175,200 | \$1,175,200 |
| Labor Costs | \$0 | \$150,000 | \$150,000 |
| Other | \$0 | \$514,300 | \$514,300 |
| Contingency | \$0 | \$206,900 | \$206,900 |
| <i>Total</i> | <i>\$126,000</i> | <i>\$2,149,400</i> | <i>\$2,275,400</i> |

| <u>Source of Funds</u> | <u>Previous</u> | <u>Change</u> | <u>Revised</u> |
|-------------------------------|-------------------------|---------------------------|---------------------------|
| Renovation Reserve | \$126,000 | (\$126,000) | \$0 |
| Master Lease Loan | \$0 | \$2,275,400 | \$2,275,400 |
| <i>Total</i> | <i>\$126,000</i> | <i>\$2,149,400</i> | <i>\$2,275,400</i> |

DESCRIPTION:

The University requests approval to establish the construction budget to replace the HVAC system in Turner Hall A-Wing. The system will be replaced with an air cooled system which is more energy efficient and less costly to install and maintain due to the reduced number of parts required for operation.

Turner Hall A-Wing is a three story, 22,600 SF academic/office facility built in 1956. The current HVAC system is over 20 years old and is past its useful life. During the last few cooling seasons, the system has had to be augmented with a mobile chiller unit to meet the cooling season demand. Many of the component parts have been repaired or replaced over the years; however, due to the system's failure to provide adequate cooling, the entire system is in need of replacement. Continued replacement of component parts and the leasing of mobile units is not cost effective and provides only a temporary solution.

E&G MAINTENANCE NEEDS REDUCTION:

This project will alleviate a portion of the \$2,495,521 in existing maintenance needs.

ANNUAL OPERATING COSTS/SAVINGS:

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

SOUTH CAROLINA STATE UNIVERSITY

PROJECT NAME: Washington Dining Hall – HVAC System
Repair/Replacement
REQUESTED ACTION: Establish Construction Budget
REQUESTED ACTION AMOUNT: \$1,650,300
INITIAL CHE APPROVAL DATE: February 7, 2008

| Project Budget | Previous | Change | Revised |
|-------------------------------|------------------|--------------------|--------------------|
| Professional Service Fees | \$178,000 | (\$78,000) | \$100,000 |
| Interior Building Renovations | \$0 | \$142,000 | \$142,000 |
| Building Utility Renovations | \$0 | \$13,000 | \$13,000 |
| Other Permanent Improvements | \$0 | \$939,400 | \$939,400 |
| Labor Costs | \$0 | \$150,000 | \$150,000 |
| Other | \$0 | \$245,400 | \$245,400 |
| Contingency | \$0 | \$238,500 | \$238,500 |
| Total | \$178,000 | \$1,650,300 | \$1,828,300 |

| Source of Funds | Previous | Change | Revised |
|------------------------|------------------|--------------------|--------------------|
| Renovation Reserve | \$178,000 | (\$178,000) | \$0 |
| Master Lease Loan | \$0 | \$1,828,300 | \$1,828,300 |
| Total | \$178,000 | \$1,650,300 | \$1,828,300 |

DESCRIPTION:

The University requests approval to establish the construction budget to replace the HVAC system in Washington Dining Hall. The system will be replaced with an air cooled system which is more energy efficient and less costly to install and maintain due to the reduced number of parts required for operation.

Washington Dining Hall is a 22,300 SF food preparation/dining facility built in 1962. An extensive facelift of the student eating and serving areas has been completed; however, the faculty and staff dining areas and the food preparation kitchens have not received the same type of facelift. The facility has experienced an increase in the number of students, faculty, staff, equipment and additional functions which has rendered the current HVAC system ineffective.

During the last few cooling seasons, the system has had to be augmented with a mobile chiller unit to meet the cooling season demand. Many of the component parts have been repaired or replaced over the years; however, due to the system's failure to provide adequate cooling, the entire system is in need of replacement. Continued replacement of component parts and the leasing of mobile units is not cost effective and provides only a temporary solution.

E&G MAINTENANCE NEEDS REDUCTION:

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: Rutledge College Renovations
REQUESTED ACTION: Establish Project
REQUESTED ACTION AMOUNT: \$1,089,570
INITIAL CHE APPROVAL DATE: N/A

| Project Budget | Previous | Change | Revised |
|-------------------------------|-----------------|--------------------|--------------------|
| Professional Service Fees | \$0 | \$16,345 | \$16,345 |
| Equipment and/or Materials | \$0 | \$187,500 | \$187,500 |
| Interior Building Renovations | \$0 | \$75,725 | \$75,725 |
| Building Utility Renovations | \$0 | \$85,000 | \$85,000 |
| Exterior Building Renovations | \$0 | \$505,000 | \$505,000 |
| Other Permanent Improvements | \$0 | \$120,000 | \$120,000 |
| Contingency | \$0 | \$100,000 | \$100,000 |
| Total | \$0 | \$1,089,570 | \$1,089,570 |

| Source of Funds | Previous | Change | Revised |
|-----------------------------|-----------------|--------------------|--------------------|
| Housing Maintenance Reserve | \$0 | \$1,089,570 | \$1,089,570 |
| Total | \$0 | \$1,089,570 | \$1,089,570 |

DESCRIPTION:

The University requests to establish a project to renovate Rutledge College. The facility was constructed in 1805 and is the oldest building structure on the University's campus. Located on the Horseshoe area of north campus, the building requires major renovations to improve its overall efficiency. Currently the facility houses the Department of Religious Studies. It also serves as a chapel, as well as housing for upperclassmen in the South Carolina Honors College.

Scope of work will consist of installation of fire alarm, emergency lighting, interior finishes, kitchen casework replacement, new window units, emergency generator, electrical/plumbing upgrades, HVAC replacement and Voice-Data-CATV upgrades.

E&G MAINTENANCE NEEDS REDUCTION:

The project will alleviate a portion of the \$3,068,458 in existing maintenance needs.

ANNUAL OPERATING COSTS/SAVINGS:

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

UNIVERSITY OF SOUTH CAROLINA COLUMBIA

PROJECT NAME: Wade Hampton Renovations/Fire Protection
REQUESTED ACTION: Establish Project
REQUESTED ACTION AMOUNT: \$2,825,000
INITIAL CHE APPROVAL DATE: N/A

| Project Budget | Previous | Change | Revised |
|-------------------------------|-----------------|--------------------|--------------------|
| Professional Service Fees | \$0 | \$45,000 | \$45,000 |
| Equipment and/or Materials | \$0 | \$303,350 | \$303,350 |
| Interior Building Renovations | \$0 | \$80,000 | \$80,000 |
| Building Utility Renovations | \$0 | \$323,021 | \$323,021 |
| Exterior Building Renovations | \$0 | \$120,000 | \$120,000 |
| Other Permanent Improvements | \$0 | \$1,853,629 | \$1,853,629 |
| Contingency | \$0 | \$100,000 | \$100,000 |
| Total | \$0 | \$2,825,000 | \$2,825,000 |

| Source of Funds | Previous | Change | Revised |
|-----------------------------|-----------------|--------------------|--------------------|
| Housing Maintenance Reserve | \$0 | \$2,825,000 | \$2,825,000 |
| Total | \$0 | \$2,825,000 | \$2,825,000 |

DESCRIPTION:

The University requests to establish a project to renovate Wade Hampton Residence Hall. Constructed in 1959, the residence hall is one of the University’s historic landmarks. It is a residential facility located in the central part of campus on the Women’s Quadrangle.

This project will include the installation of a fire suppression system/fire alarm, emergency lighting, repair to exterior building cracks, extensive elevator restoration, interior electrical/plumbing upgrades, upgrades to interior finishes, Voice-Data-CATV upgrades and interior painting. In addition, the facility requires major underground utility line improvements which will include chill water, steam and condensate line replacement. The overall electrical system in Wade Hampton is well over 40 years old and requires significant improvements to insure the safe operation of electrical devices used by students living in this facility.

Wade Hampton is an important part of the University’s tradition, heritage and history. This building will still be in high demand by the residential student population in the future. Deteriorating conditions, especially in the electrical/plumbing areas, require this renovation to move forward in the planning stages to insure that the latest modern safety features are implemented in a timely manner.

E&G MAINTENANCE NEEDS REDUCTION:

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: South Quad Exterior Waterproofing
REQUESTED ACTION: Establish Project
REQUESTED ACTION AMOUNT: \$750,000
INITIAL CHE APPROVAL DATE: N/A

| Project Budget | Previous | Change | Revised |
|-------------------------------|-----------------|------------------|------------------|
| Professional Services Fees | \$0 | \$60,000 | \$60,000 |
| Exterior Building Renovations | \$0 | \$640,000 | \$640,000 |
| Contingency | \$0 | \$50,000 | \$50,000 |
| Total | \$0 | \$750,000 | \$750,000 |

| Source of Funds | Previous | Change | Revised |
|-----------------------------|-----------------|------------------|------------------|
| Housing Maintenance Reserve | \$0 | \$750,000 | \$750,000 |
| Total | \$0 | \$750,000 | \$750,000 |

DESCRIPTION:

The University requests approval to establish a project to waterproof South Quad Residence Hall. The residence hall was constructed in 1997 and was one of the University's first facilities to utilize the Exterior Finish Insulation System (EFIS).

During the past two years, water canvassing from the roofline, gutters, and building envelope has been entering residents' rooms. A preliminary engineer cost summary was provided including replacement of all sealant joints, wet sealing all windows, modifying conductor heads/scupper/downspouts, repairs to metal roof flashing/sheet metal, and repairs to exterior walls. Based on these findings, repairs are necessary to maintain the exterior finishes and eliminate water intrusion into the living areas of residents.

E&G MAINTENANCE NEEDS REDUCTION:

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: Williams-Brice Stadium South End Zone Renovation
REQUESTED ACTION: Establish Project
REQUESTED ACTION AMOUNT: \$34,000,000
INITIAL CHE APPROVAL DATE: N/A

| <u>Project Budget</u> | <u>Previous</u> | <u>Change</u> | <u>Revised</u> |
|-------------------------------|------------------------|----------------------------|----------------------------|
| Professional Services Fees | \$0 | \$2,720,000 | \$2,720,000 |
| Interior Building Renovations | \$0 | \$27,200,000 | \$27,200,000 |
| Contingency | \$0 | \$4,080,000 | \$4,080,000 |
| <i>Total</i> | <i>\$0</i> | <i>\$34,000,000</i> | <i>\$34,000,000</i> |

| <u>Source of Funds</u> | <u>Previous</u> | <u>Change</u> | <u>Revised</u> |
|-------------------------------|------------------------|----------------------------|----------------------------|
| Athletic Revenue Bonds | \$0 | \$500,000 | \$500,000 |
| Revenue Bonds | \$0 | \$33,500,000 | \$33,500,000 |
| <i>Total</i> | <i>\$0</i> | <i>\$34,000,000</i> | <i>\$34,000,000</i> |

DESCRIPTION:

The University requests approval to establish a project to renovate the South End Zone of Williams-Brice Stadium.

Renovations will include enhancements to the first three levels of the stadium, a new entrance, expansion of strength and conditioning facilities, renovations to the coaches' offices and a new lower seating bowl.

This project is needed to reorganize an awkward mix of stadium support, public services and football program spaces. The renovation will raise pedestrian circulation above service corridors, improve pedestrian traffic between the East and West grandstands, and increase access to restrooms and concessions.

E&G MAINTENANCE NEEDS REDUCTION:

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: Moore School of Business New Facility Construction
REQUESTED ACTION: Revise Scope, Change Name
REQUESTED ACTION AMOUNT: \$83,500,000
INITIAL CHE APPROVAL DATE: July 30, 2001

| Project Budget | Previous | Change | Revised |
|-------------------------------|--------------------|---------------------|---------------------|
| Professional Services Fees | \$1,000,000 | \$5,800,000 | \$6,800,000 |
| Interior Building Renovations | \$500,000 | (\$500,000) | \$0 |
| New Construction | \$0 | \$68,000,000 | \$68,000,000 |
| Contingency | \$0 | \$10,200,000 | \$10,200,000 |
| Total | \$1,500,000 | \$83,500,000 | \$85,000,000 |

| Source of Funds | Previous | Change | Revised |
|------------------------|--------------------|---------------------|---------------------|
| Tuition Bonds | \$0 | \$15,000,000 | \$15,000,000 |
| Revenue Bonds | \$0 | \$60,000,000 | \$60,000,000 |
| Private | \$1,500,000 | \$8,500,000 | \$10,000,000 |
| Total | \$1,500,000 | \$83,500,000 | \$85,000,000 |

DESCRIPTION:

The University requests approval to establish a project to construct a new facility for the Moore School of Business.

The existing project, B.A. Master Plan and Renovation, will be renamed and the scope will be redefined from a renovation of the Close/Hipp (BA) building to the construction of a new facility in the Innovista District.

The new facility will consist of approximately 270,000 SF. It will include collaborative classrooms, breakout rooms and common areas. Technology will be accommodated with wireless internet throughout the building, hardwired connections at each classroom seat and state-of-the-art computer labs. Construction of the facility will incorporate sustainable features in accordance with the Business School's goals of promoting sustainable enterprises as part of its successful international programs.

The Close/Hipp building has not been updated to meet current technology requirements or to reflect the needs of today's learning environment. The country's business schools typically compete to attract the best and brightest students and to attract and retain outstanding faculty. Maintaining exceptional facilities is a critical component in this mission.

E&G MAINTENANCE NEEDS REDUCTION:

N/A – New Construction

ANNUAL OPERATING COSTS/SAVINGS:

Administration, maintenance, grounds, custodial, environmental, utilities, and a onetime maintenance equipment cost will require additional operating costs ranging between \$1,889,400 and \$2,135,800 in the three years following project completion.

MEDICAL UNIVERSITY OF SOUTH CAROLINA

PROJECT NAME: 2009-10 Capital Projects
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 | \$120,000 | \$120,000 |
| Other Permanent Improvements | \$0 | \$760,000 | \$760,000 |
| Other (Administrative Fees) | \$0 | \$20,000 | \$20,000 |
| Contingency | \$0 | \$100,000 | \$100,000 |
| Total | \$0 | \$1,000,000 | \$1,000,000 |

| Source of Funds | Previous | Change | Revised |
|--|-----------------|--------------------|--------------------|
| Other (University General/Parking Revenue) | \$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 address much-needed maintenance projects that have been planned for the upcoming fiscal year. The projects include:

- Courtenay Parking Garage Upgrade
- Campus Exterior Signage Standardization

E&G MAINTENANCE NEEDS REDUCTION:

These projects will alleviate \$1,000,000 of the \$20,000,000 in existing maintenance needs.

ANNUAL OPERATING COSTS/SAVINGS:

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

THE CITADEL

PROJECT NAME: Capers Hall Repairs
REQUESTED ACTION: Establish Project
REQUESTED ACTION AMOUNT: \$1,685,200
INITIAL CHE APPROVAL DATE: N/A

| <u>Project Budget</u> | <u>Previous</u> | <u>Change</u> | <u>Revised</u> |
|-------------------------------|------------------------|---------------------------|---------------------------|
| Professional Service Fees | \$0 | \$153,200 | \$153,200 |
| Interior Building Renovations | \$0 | \$241,000 | \$241,000 |
| Building Utility Renovations | \$0 | \$1,031,000 | \$1,031,000 |
| Roofing | \$0 | \$60,000 | \$60,000 |
| Exterior Building Renovations | \$0 | \$200,000 | \$200,000 |
| <i>Total</i> | <i>\$0</i> | <i>\$1,685,200</i> | <i>\$1,685,200</i> |

| <u>Source of Funds</u> | <u>Previous</u> | <u>Change</u> | <u>Revised</u> |
|-------------------------------|------------------------|---------------------------|---------------------------|
| Other (Student Fees) | \$0 | \$1,685,200 | \$1,685,200 |
| <i>Total</i> | <i>\$0</i> | <i>\$1,685,200</i> | <i>\$1,685,200</i> |

DESCRIPTION:

The University requests approval to establish a project to temporarily repair Capers Hall. Capers Hall is the University's most utilized classroom facility and has been the top replacement priority for a number of years. The structure was constructed in 1949, with a wing added in 1977. The existing facility contains approximately 75,116 SF of building space, which includes approximately 46,365 SF of office and classroom space. Current activities located in the facility include the Political Science, History, English, Education, Psychology and Modern Languages Departments.

This project will include repairs necessary to keep Capers Hall in operation until funds to replace the facility become available. The scope of work will include repairing and sealing windows, sealing and painting building envelope, replacing cooling tower, installing steam control valves, applying UV coating on the roof, replacing fan coil units in the original wing, and retrofitting the original elevator.

E&G MAINTENANCE NEEDS REDUCTION:

This project will alleviate a portion of the \$5,390,747 in existing maintenance needs.

ANNUAL OPERATING COSTS/SAVINGS:

Utilities, maintenance and repairs, and custodial will require additional operating costs of \$64,680 in the first three years following project completion.

COASTAL CAROLINA UNIVERSITY

PROJECT NAME: Campus Road Improvement – Final Phase
REQUESTED ACTION: Revise Scope
REQUESTED ACTION AMOUNT: \$445,000
INITIAL CHE APPROVAL DATE: November 10, 2003

| Project Budget | Previous | Change | Revised |
|------------------------------|------------------|------------------|--------------------|
| Professional Service Fees | \$155,000 | (\$34,000) | \$121,000 |
| Site Development | \$70,000 | (\$70,000) | \$0 |
| New Construction | \$0 | \$782,702 | \$782,702 |
| Utility Renovations | \$50,000 | (\$50,000) | \$0 |
| Other Permanent Improvements | \$265,000 | (\$265,000) | \$0 |
| Contingency | \$15,000 | \$81,298 | \$96,298 |
| Total | \$555,000 | \$445,000 | \$1,000,000 |

| Source of Funds | Previous | Change | Revised |
|-------------------------------------|------------------|------------------|--------------------|
| Tuition Bonds | \$0 | \$875,000 | \$875,000 |
| Institutional Capital Project Funds | \$200,000 | (\$200,000) | \$0 |
| Housing Renovation Reserve Fund | \$115,000 | (\$115,000) | \$0 |
| Renovation Reserve Fund | \$240,000 | (\$240,000) | \$0 |
| Other (County Funds) | \$0 | \$125,000 | \$125,000 |
| Total | \$555,000 | \$445,000 | \$1,000,000 |

DESCRIPTION:

The University requests approval to establish the final phase of the University's campus road improvement plans for University Boulevard. The final phase completes the extension of University Boulevard across Highway 501 which will connect the main campus to the east campus, resulting in safer access to three buildings in the Atlantic Center for students, faculty and staff.

The road extension will improve the right of way entry to the Coastal Science Center and the Borroughs and Chapin Center for Marine and Wetland Studies where a full complement of science courses involving travel for approximately 500 students daily are offered. The extension will also provide improved access to the University's Procurement Department and Shipping and Receiving Center.

E&G MAINTENANCE NEEDS REDUCTION:

N/A – Infrastructure

ANNUAL OPERATING COSTS/SAVINGS:

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

SOUTH CAROLINA STATE UNIVERSITY

PROJECT NAME: Miller Hall Renovation
REQUESTED ACTION: Establish Project
REQUESTED ACTION AMOUNT: \$2,000,000
INITIAL CHE APPROVAL DATE: N/A

| <u>Project Budget</u> | <u>Previous</u> | <u>Change</u> | <u>Revised</u> |
|-------------------------------|------------------------|---------------------------|---------------------------|
| Professional Service Fees | \$0 | \$136,000 | \$136,000 |
| Interior Building Renovations | \$0 | \$1,154,000 | \$1,154,000 |
| Building Utility Renovations | \$0 | \$500,000 | \$500,000 |
| Roofing | \$0 | \$10,000 | \$10,000 |
| Contingency | \$0 | \$200,000 | \$200,000 |
| <i>Total</i> | <i>\$0</i> | <i>\$2,000,000</i> | <i>\$2,000,000</i> |

| <u>Source of Funds</u> | <u>Previous</u> | <u>Change</u> | <u>Revised</u> |
|-------------------------------|------------------------|---------------------------|---------------------------|
| Revenue Bonds | \$0 | \$2,000,000 | \$2,000,000 |
| <i>Total</i> | <i>\$0</i> | <i>\$2,000,000</i> | <i>\$2,000,000</i> |

DESCRIPTION:

The University requests approval to establish a project to renovate Miller Hall. The facility is a 15,678 SF residence hall built in 1938.

The renovation will address fire and life safety upgrades, accessibility requirements and energy efficiency initiatives including but not limited to: installation of an automatic sprinkler system throughout the building, smoke detection in individual room units, provision of an exterior fire escape and other deficiencies noted by the State Fire Marshall. Improvements to plumbing fixtures, layout of the bathroom facilities, and handicapped accessibility will be addressed to meet current ADA requirements. More energy efficient lighting will be installed, roofing repaired and improved insulation added for a more energy efficient building envelope.

Miller Hall was closed in July 2006 due in part to significant deferred maintenance and a high cost of operation attributed to deficiencies in the major building systems. The University's need for student housing continues to outpace the availability of rooms on campus. This project will help mitigate the recurring room shortage for students seeking housing. The University projects a 900 bed shortfall over the next five years.

E&G MAINTENANCE NEEDS REDUCTION:

N/A - Auxiliary

ANNUAL OPERATING COSTS/SAVINGS:

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

FLORENCE DARLINGTON TECHNICAL COLLEGE

PROJECT NAME: Building 5000 1st Floor Renovation
REQUESTED ACTION: Establish Project
REQUESTED ACTION AMOUNT: \$700,000
INITIAL CHE APPROVAL DATE: N/A

| <u>Project Budget</u> | <u>Previous</u> | <u>Change</u> | <u>Revised</u> |
|--------------------------------|------------------------|-------------------------|-------------------------|
| Professional Services Fees | \$0 | \$50,000 | \$50,000 |
| Interior Building Renovations | \$0 | \$420,000 | \$420,000 |
| Building Utilities Renovations | \$0 | \$120,000 | \$120,000 |
| Exterior Building Renovations | \$0 | \$40,000 | \$40,000 |
| Contingency | \$0 | \$70,000 | \$70,000 |
| <i>Total</i> | <i>\$0</i> | <i>\$700,000</i> | <i>\$700,000</i> |

| <u>Source of Funds</u> | <u>Previous</u> | <u>Change</u> | <u>Revised</u> |
|-------------------------------|------------------------|-------------------------|-------------------------|
| Local | \$0 | \$700,000 | \$700,000 |
| <i>Total</i> | <i>\$0</i> | <i>\$700,000</i> | <i>\$700,000</i> |

DESCRIPTION:

Florence Darlington Technical College requests approval to establish a project to renovate the first floor of Building 5000. The renovation will provide an expanded and updated facility to house the Success Center, expand the bookstore, renovate the Student Activities Office and informal areas, and update the cafeteria area. These renovations will greatly improve services as well as better utilize the first floor space.

The current Success Center provides tutoring, workshops, an open computer lab, and study group space for several hundred students. The demand for services provided through the Success Center grows each year and the first floor renovations will double the space to meet those student needs.

E&G MAINTENANCE NEEDS REDUCTION:

N/A – Space is being configured for proposed programmatic use.

ANNUAL OPERATING COSTS/SAVINGS:

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

TECHNICAL COLLEGE OF THE LOWCOUNTRY

PROJECT NAME: Building 32 Renovation – Hampton Center
REQUESTED ACTION: Establish Project
REQUESTED ACTION AMOUNT: \$1,169,000
INITIAL CHE APPROVAL DATE: N/A

| <u>Project Budget</u> | <u>Previous</u> | <u>Change</u> | <u>Revised</u> |
|--|------------------------|---------------------------|---------------------------|
| Professional Service Fees | \$0 | \$90,000 | \$90,000 |
| Equipment and/or Materials | \$0 | \$194,100 | \$194,100 |
| Interior Building Renovations | \$0 | \$138,500 | \$138,500 |
| Roofing | \$0 | \$180,000 | \$180,000 |
| Exterior Building Renovations | \$0 | \$366,400 | \$366,400 |
| Landscaping | \$0 | \$20,000 | \$20,000 |
| Parking & Exterior Lighting Improvements | \$0 | \$70,000 | \$70,000 |
| Contingency | \$0 | \$110,000 | \$110,000 |
| <i>Total</i> | <i>\$0</i> | <i>\$1,169,000</i> | <i>\$1,169,000</i> |

| <u>Source of Funds</u> | <u>Previous</u> | <u>Change</u> | <u>Revised</u> |
|-------------------------------|------------------------|---------------------------|---------------------------|
| Federal | \$0 | \$863,880 | \$863,880 |
| County & Other Local Funding | \$0 | \$305,120 | \$305,120 |
| <i>Total</i> | <i>\$0</i> | <i>\$1,169,000</i> | <i>\$1,169,000</i> |

DESCRIPTION:

The College requests approval to establish a project to renovate the interior and exterior of Building 32 - Hampton Center. The classroom building was constructed around 1975 and has had no major renovations since. As planned, the interior renovations will include replacement of floors and ceilings, bathroom fixtures, wall repairs, interior painting, and modifications of laboratory areas for instruction in industrial programs. Multi-media equipment and infrastructure will be modernized with interior work. Exterior renovations include replacement of all windows with energy efficient windows, repair/replacement of exterior siding, HVAC replacement and replacement of the roof. In addition, additional parking is to be added, repairs to the existing access road will be made, including addressing existing drainage problems, and landscaping improvements will be made.

The project is needed in order to modernize classroom and laboratory facilities which are needed for the expansion of instructional programs in industrial technology. With no major renovations for more than 30 years, the project is long overdue and Hampton County has requested changes that can address their current workforce training requirements.

E&G MAINTENANCE NEEDS REDUCTION:

The project will alleviate a portion of the \$229,826 in existing maintenance needs.

ANNUAL OPERATING COSTS/SAVINGS:

Utilities will require additional operating costs ranging between \$300 and \$1,840 in the three years following project completion.

TRI-COUNTY TECHNICAL COLLEGE

PROJECT NAME: Expansion of Parking Lots
REQUESTED ACTION: Establish Project
REQUESTED ACTION AMOUNT: \$800,000
INITIAL CHE APPROVAL DATE: N/A

| <u>Project Budget</u> | <u>Previous</u> | <u>Change</u> | <u>Revised</u> |
|------------------------------|------------------------|-------------------------|-------------------------|
| Professional Service Fees | \$0 | \$100,000 | \$100,000 |
| Other Permanent Improvements | \$0 | \$700,000 | \$700,000 |
| <i>Total</i> | <i>\$0</i> | <i>\$800,000</i> | <i>\$800,000</i> |

| <u>Source of Funds</u> | <u>Previous</u> | <u>Change</u> | <u>Revised</u> |
|-------------------------------|------------------------|-------------------------|-------------------------|
| Local | \$0 | \$800,000 | \$800,000 |
| <i>Total</i> | <i>\$0</i> | <i>\$800,000</i> | <i>\$800,000</i> |

DESCRIPTION:

The College requests approval to establish a project to expand parking lots campus-wide. This project was part of a larger Campus-wide Maintenance Needs project that was separated into three smaller maintenance projects.

E&G MAINTENANCE NEEDS REDUCTION:

TBD – The extent to which the project will reduce the infrastructure maintenance needs as calculated in fall 2008 will be identified in the design phase of the project.

ANNUAL OPERATING COSTS/SAVINGS:

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

TRI-COUNTY TECHNICAL COLLEGE

PROJECT NAME: Renovations of Buildings/Classrooms
REQUESTED ACTION: Establish Project
REQUESTED ACTION AMOUNT: \$700,000
INITIAL CHE APPROVAL DATE: N/A

| <u>Project Budget</u> | <u>Previous</u> | <u>Change</u> | <u>Revised</u> |
|-------------------------------|------------------------|-------------------------|-------------------------|
| Interior Building Renovations | \$0 | \$370,000 | \$370,000 |
| Roofing | \$0 | \$200,000 | \$200,000 |
| Exterior Building Renovations | \$0 | \$130,000 | \$130,000 |
| <i>Total</i> | <i>\$0</i> | <i>\$700,000</i> | <i>\$700,000</i> |

| <u>Source of Funds</u> | <u>Previous</u> | <u>Change</u> | <u>Revised</u> |
|-------------------------------|------------------------|-------------------------|-------------------------|
| Local | \$0 | \$700,000 | \$700,000 |
| <i>Total</i> | <i>\$0</i> | <i>\$700,000</i> | <i>\$700,000</i> |

DESCRIPTION:

The College requests approval to establish a project to complete several campus-wide building/classroom renovations to address mechanical and electrical systems, interior renovation, and life safety and code compliance. The facilities are in excess of ten years old and need refurbishing to meet current requirements. The major areas of maintenance are:

- IBDC – Restroom Renovations, and Roof Replacement
- Physical Plant – Roof Replacement
- Wilson Hall – Foundation Stabilization
- Fulp Hall – Retrofit Classroom to Biology Lab

E&G MAINTENANCE NEEDS REDUCTION:

TBD – The extent to which the project will reduce the buildings' maintenance needs as calculated in fall 2007 will be identified in the design phase of the project.

ANNUAL OPERATING COSTS/SAVINGS:

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

YEARS 3-5 PROJECTS – FOR INFORMATION

2009 CPIP - Years Three, Four, & Five Summary

| <u>Institution</u> | <u>Project</u> | <u>Estimated Cost</u> |
|---------------------|--|-----------------------|
| Clemson | | |
| <i>Year 3</i> | Clemson Architecture Center | \$19,100,000 |
| | College of Business & Behavioral Sciences Center | \$54,700,000 |
| | New Student Union & Retail Dining | \$76,812,083 |
| | Clean & Seal North & West Stands | \$2,300,000 |
| | Jervey HVAC Upgrade | \$500,000 |
| | West End Zone Phase III | \$12,400,303 |
| | Life Sciences Building/Poole & Agriculture Café | \$1,500,000 |
| | Lightsey Bridge Apartments Upgrade | \$1,500,000 |
| | Center for the Visual Arts | \$54,000,000 |
| | Administrative Services Building Renovation/Warehouse | \$6,510,000 |
| | Sonoco Institute Phase II | \$24,000,000 |
| <i>Year 4</i> | Long Hall Renovation | \$12,000,000 |
| | Daniel Hall Renovation | \$4,800,000 |
| | Poole Upgrade | \$6,000,000 |
| | Ravenel Research Building | \$5,400,000 |
| | Municipal Services Complex Renovation | \$7,400,000 |
| | Parking Structure | \$14,900,000 |
| | Clemson House Renovation | \$20,000,000 |
| <i>Year 5</i> | No Projects | |
| USC Columbia | | |
| <i>Year 3</i> | Maintenance Needs | \$10,000,000 |
| | Jones PSC Renovation - Phase II | \$24,800,000 |
| | Gibbes Green Historic Facilities Renovations (Barnwell/Hamilton) | \$37,250,000 |
| | Benson School Demolition/Recreation Field Development | \$4,800,000 |
| | Blatt P.E. Center Renovation | \$45,750,000 |
| | SOM Chiller Replacement for Buildings 1,2,4,& 110 | \$2,640,000 |
| | SOM VA Campus Parking Lot Construction | \$1,320,000 |
| | SOM Building #3 Group Study Rooms | \$1,800,000 |
| | Capstone Window Replacement | \$3,200,000 |
| | South Tower Fan Coil Replacement | \$900,000 |
| | Columbia Hall Window Replacement | \$1,989,000 |
| | Williams-Brice Stadium West Grandstand Renovations | \$91,000,000 |
| <i>Year 4</i> | Maintenance Needs | \$10,000,000 |
| | Jones PSC Renovation - Phase III | \$24,800,000 |
| | Business Administration Building Renovations | \$25,000,000 |
| | SOM VA Campus Buildings 1,2,4,& 104 Air Handler Replacement | \$3,300,000 |
| | SOM Building #4 2nd Floor New Animal Space Renovations | \$1,750,000 |
| | SOM Building #3 Basement Waterproofing | \$650,000 |
| | Cliff Apartments Renovation/Fire Protection | \$5,500,000 |
| | Columbia Hall Elevator Renovation | \$1,090,000 |
| | Williams-Brice Stadium North End Zone Renovations | \$88,000,000 |
| <i>Year 5</i> | Maintenance Needs | \$10,000,000 |
| | Jones PSC Renovation - Phase IV | \$24,750,000 |
| | Law School Renovations | \$67,800,000 |
| | Coliseum Renovations | \$93,050,000 |
| | Byrnes Center Demolition/Construct New Facility | \$79,750,000 |
| | Foundation Square Construction | \$10,000,000 |
| | SOM Medical Students' Education Area | \$1,250,000 |
| | SOM Gross Lab Upgrades | \$2,000,000 |
| | Cliff Apartments Elevator Renovation | \$1,090,000 |
| | Bates House Roof Replacement | \$550,000 |
| | South Tower Window Replacement | \$3,200,000 |
| | Williams-Brice Stadium South End Zone Bowl Renovations | \$13,000,000 |

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|------------------------------|--|--------------|
| MUSC | | |
| Year 3 | 2011-2012 Capital Renewal Projects | \$15,000,000 |
| Year 4 | 2012-2013 Capital Renewal Projects | \$15,000,000 |
| Year 5 | 2013-2014 Capital Renewal Projects | \$15,000,000 |
| Citadel | | |
| Year 3 | Boating Center Relocation/Improvements | \$3,234,000 |
| | Maintenance Needs Phase III | \$2,783,000 |
| | Parking Facility | \$20,000,000 |
| Year 4 | Jenkins Hall Renovation | \$13,109,250 |
| | Maintenance Needs Phase IV | \$2,783,000 |
| | Mark Clark Hall Renovation/Replacement | \$15,650,250 |
| | Track & Soccer Facility Construction | \$2,310,000 |
| | Stadium East Stands Replacement | \$8,893,500 |
| Year 5 | Multi-Purpose Barracks/Infirmary | \$26,565,000 |
| | Byrd - Duckett Hall Renovation | \$20,443,500 |
| | Maintenance Needs Phase V | \$2,783,000 |
| | Campus Lighting, Parking, and Beautification | \$3,811,500 |
| | Thompson Hall - Phase II | \$3,811,500 |
| | Bond Hall Annex Renovation | \$2,541,000 |
| Coastal Carolina | | |
| Year 3 | Smith Science Building Renovation | \$2,975,000 |
| | Singleton Building Maintenance Needs | \$3,000,000 |
| | Waties Island Research Facility Construction | \$8,000,000 |
| | Purchase of Education Center | \$2,550,000 |
| | Student Activities Building | \$18,000,000 |
| Year 4 | Construction/Location of Myrtle Beach Higher Ed Center Site | \$8,000,000 |
| Year 5 | Construction of Lackey Chapel | \$800,000 |
| College of Charleston | | |
| Year 3 | Simons Center for the Arts Renovation | \$18,000,000 |
| | 58 George Street Renovation | \$1,700,000 |
| | St. Philip/George/Coming Street Improvements | \$3,000,000 |
| Year 4 | Robert Scott Small Library Conversion and Renovation | \$12,000,000 |
| | 44 St. Philip Street Renovation | \$500,000 |
| | 25 Glebe Street Renovation | \$1,000,000 |
| | Silcox Center Renovation | \$8,000,000 |
| Year 5 | Student Wellness Center Construction | \$18,000,000 |
| | Dixie Plantation Development - Phase II | \$20,000,000 |
| | 65 Coming Street Renovation | \$1,000,000 |
| Francis Marion | | |
| Year 3 | Founders Hall Renovation | \$8,000,000 |
| Year 4 | Smith University Center - Interior Renovations | \$1,775,000 |
| | Hyman Fine Arts Center - Interior Renovations | \$1,500,000 |
| Year 5 | Chiller Plant Optimization | \$2,000,000 |
| Lander | | |
| Year 3 | Improved Cultural Center Access and Parking | \$2,100,000 |
| Year 4 | Construction of Recreation, Wellness, and Sports Complex | \$16,000,000 |
| Year 5 | Construction of New School of Business | \$22,500,000 |
| | Construction of Welcome Center | \$2,100,000 |
| SC State | | |
| Year 3 | Health & Wellness Center Renovation | \$10,000,000 |
| | Physical Plant/Central Energy Facility Complex | \$31,000,000 |
| Year 4 | Applied Professional Science Building | \$21,000,000 |
| | Campus Security Building | \$2,100,000 |
| | Donma Administration Building Expansion and Renovations | \$2,000,000 |
| Year 5 | Mays Hall Student Housing Development | \$10,000,000 |
| | Softball Complex | \$800,000 |
| | ROTC/Physical Education/Coaches Complex (Phase II Stadium Expansion) | \$8,200,000 |

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|-------------------------|--|--------------|
| USC Aiken | | |
| Year 3 | H&SS Building Renovations | \$1,000,000 |
| | Elevated Crosswalk Construction | \$1,000,000 |
| Year 4 | Penland/H&SS Building Retrofits | \$4,800,000 |
| | Athletic Field/Court Relocation | \$4,300,000 |
| | Continuing Education & Conference Center | \$4,300,000 |
| Year 5 | New Operations Center | \$3,300,000 |
| USC Beaufort | | |
| Year 3 | Sandstone, MSB, & Arts Studio Renovation | \$3,818,625 |
| | Convocation Center | \$25,185,000 |
| Year 4 | Barnwell and Grayson House Renovation | \$774,800 |
| | Performing Arts Construction | \$16,040,000 |
| Year 5 | No. 3 and No. 4 Central Core Building Construction | \$36,943,706 |
| USC Upstate | | |
| Year 3 | Smith Building Renovation & Addition | \$25,000,000 |
| | Convocation Center Construction | \$42,000,000 |
| | Hodge Building Renovations Phase I | \$3,800,000 |
| Year 4 | Student Support Building Expansion | \$12,000,000 |
| Year 5 | Hodge Building Renovations Phase II | \$11,000,000 |
| | General Academic Classroom Building Construction | \$8,000,000 |
| Winthrop | | |
| Year 3 | Dinkins Façade Improvement | \$1,000,000 |
| | Golf Course Improvements | \$4,000,000 |
| | Housing Improvements | \$15,000,000 |
| | General Science Building | \$32,000,000 |
| Year 4 | Coliseum Annex | \$9,000,000 |
| | Phelps Mechanical & Electrical Renovation | \$5,000,000 |
| | Music Library Addition | \$3,000,000 |
| | Withers Roof Replacement | \$1,500,000 |
| | Parking Deck Construction | \$7,500,000 |
| Year 5 | Property Acquisition | \$4,500,000 |
| | Housing Improvements | \$15,000,000 |
| USC Lancaster | | |
| Year 3 | Gregory Health & Wellness Renovation & Expansion | \$3,500,000 |
| Year 4 | Medford Library Renovation | \$2,500,000 |
| Year 5 | Health Services Building | \$6,500,000 |
| USC Salkehatchie | | |
| Year 3 | Walterboro Site Improvements | \$286,832 |
| | Walterboro Campus Renovations | \$3,318,911 |
| Year 4 | Allendale Site Improvements | \$369,224 |
| | Allendale Conference Center Renovation | \$126,344 |
| | Walterboro Gymnasium Renovation | \$393,702 |
| Year 5 | Walterboro New Construction | \$6,434,222 |
| | Allendale Little Hut Renovation | \$149,702 |
| | Allendale Campus Renovation | \$274,315 |
| USC Sumter | | |
| Year 3 | Old Science Building Renovation | \$2,500,000 |
| Year 4 | Facilities Management Center | \$2,600,000 |
| Year 5 | General Classroom Building | \$2,900,000 |
| USC Union | | |
| Year 3 | Central Building Interior Renovation | \$500,000 |
| Year 4 | Campus Improvements - Phase I | \$1,000,000 |
| Year 5 | Campus Improvements - Phase II | \$1,000,000 |
| Aiken TC | | |
| Year 3 | Access Road Extension | \$1,508,719 |
| Year 4 | Classroom Building w/ Conference Center & Central Administration | \$15,881,250 |
| Year 5 | Renovation/ Major Reconstruction of 100/200 & 300 Buildings | \$9,410,549 |

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|-------------------------------|--|--------------|
| Central Carolina TC | | |
| Year 3 | New Classroom Building - Kershaw Campus | \$9,368,347 |
| | Campus-wide Maintenance Needs | \$50,000 |
| Year 4 | New Student Center - Main Campus | \$11,013,786 |
| | Building 400 Renovation - Main Campus | \$473,570 |
| | Campus-wide Maintenance Needs | \$50,000 |
| Year 5 | Campus-wide Maintenance Needs | \$800,000 |
| Denmark TC | | |
| Year 3 | No CPIP Submitted | |
| Year 4 | No CPIP Submitted | |
| Year 5 | No CPIP Submitted | |
| Florence-Darlington TC | | |
| Year 3 | Industrial Environmental Training Center | \$4,750,000 |
| | Physical Facilities, HVAC, Grounds Building | \$750,000 |
| Year 4 | Business Executive Center | \$4,000,000 |
| Year 5 | No Projects | |
| Greenville TC | | |
| Year 3 | Renovate Allied Health & Technical Resource Center Auditoriums | \$1,750,000 |
| | Construct New Classroom Building - Brashier Campus | \$4,675,000 |
| | Renovate 2nd Floor ARC for Classrooms | \$8,624,753 |
| Year 4 | Industrial Complex Renovation | \$3,000,000 |
| | Belk Wing Renovation at McAlister Square | \$20,525,100 |
| Year 5 | Nursing Health Sciences Building Renovation | \$8,654,000 |
| Horry-Georgetown TC | | |
| Year 3 | New General Purpose Classroom - Grand Strand | \$15,000,000 |
| | Classroom, Lab, & Shop Building - Georgetown | \$7,500,000 |
| Year 4 | New General Purpose Classroom - Conway | \$15,000,000 |
| Year 5 | Renovations/Expansion of Building 600 - Conway | \$5,000,000 |
| | Renovations/Expansion of Building 700 - Conway | \$5,000,000 |
| | Renovations/Expansion of Building 800 - Conway | \$5,000,000 |
| Midlands TC | | |
| Year 3 | Library Building Replacement | \$10,200,000 |
| | Lindau Engineering Technology Building Renovation | \$16,600,000 |
| Year 4 | Wade Martin Hall Renovation | \$16,600,000 |
| Year 5 | Airport Campus Library Renovation | \$2,600,000 |
| Northeastern TC | | |
| Year 3 | No Projects | |
| Year 4 | No Projects | |
| Year 5 | No Projects | |
| Orangeburg-Calhoun TC | | |
| Year 3 | No Projects | |
| Year 4 | No Projects | |
| Year 5 | No Projects | |
| Piedmont TC | | |
| Year 3 | Business/Industrial Technology Center/Renovations (A,B,E,F) | \$10,409,300 |
| | Newberry County Center | \$9,300,000 |
| | McCormick County Center | \$3,600,000 |
| | Lex D Walters Campus/Six County Centers Maintenance Needs | \$3,000,000 |
| | Abbeville County Center | \$3,600,000 |
| Year 4 | Main Campus - Energy Management (HVAC) | \$2,000,000 |
| | Main Campus - Lusk House Demolition/Training Facility Construction | \$3,375,000 |
| | Edgefield County Center - Training Facility | \$1,125,000 |
| | Laurens County Center - Training Facility | \$1,800,000 |
| | Main Campus - Library Addition | \$2,784,000 |
| Year 5 | Main Campus - Student Service Center | \$5,040,000 |
| | Main Campus - Building Structural Renovation Project | \$1,100,000 |
| | Main Campus - Cross Over (Over South Emerald Road) | \$261,000 |
| | Main Campus - College Roof Replacement Metal & Built Up | \$1,500,000 |
| | Main Campus - Parking Lot Addition/Upgrade | \$1,000,000 |

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|-----------------------------|---|------------------------|
| Spartanburg CC | | |
| Year 3 | Physical Plant/Shipping/Receiving Facility - Phase I | \$2,500,000 |
| | Tyger River Building 2 Renovation - Phase IV | \$2,000,000 |
| | Downtown Spartanburg Center | \$12,000,000 |
| Year 4 | East Building Renovation (82,000 SF) | \$4,920,000 |
| | East Building Expansion (40,000 SF) | \$6,600,000 |
| | Academic Classroom Building - Cherokee County | \$6,125,000 |
| | 10 Acre Park Development - Cherokee County | \$3,000,000 |
| Year 5 | Ledbetter Building HVAC System Renovation | \$1,000,000 |
| | Academic Classroom Building - Cherokee County | \$10,120,000 |
| | Façade Upgrades | \$1,250,000 |
| TC of the Lowcountry | | |
| Year 3 | Building 10 Second Floor Renovation | \$750,000 |
| | Maintenance Needs - Buildings 1, 2, 3, & 9 | \$1,800,000 |
| Year 4 | Technology & Learning Resource Center - Beaufort Campus | \$13,500,000 |
| Year 5 | General Education Building - New River Campus | \$8,000,000 |
| Tri-County TC | | |
| Year 3 | Renovate Miller Hall | \$2,000,000 |
| | Renovate Anderson Hall | \$1,500,000 |
| | Renovate Pickens Hall | \$2,000,000 |
| | Maintenance Needs | \$2,000,000 |
| | Front of Campus Repair/Renovation of Infrastructure | \$2,000,000 |
| Year 4 | Anderson Campus - Phase II | \$9,000,000 |
| | Maintenance Needs | \$2,000,000 |
| Year 5 | Phase II Easley Campus | \$10,000,000 |
| | Maintenance Needs | \$2,000,000 |
| Trident TC | | |
| Year 3 | Main Campus - Upgrade Underground Electrical System | \$1,040,000 |
| | Buildings 200 & 300 - Replace HVAC | \$520,000 |
| | Palmer Campus - Renovations | \$520,000 |
| | Berkeley Campus - Renovations | \$520,000 |
| | Horticulture Bldg & Greenhouse - New Construction | \$2,080,000 |
| Year 4 | Seal and Clean Building Exteriors and Replace Doors | \$750,000 |
| | College-wide Elevator Upgrade | \$520,000 |
| Year 5 | Building 630 Roof Replacement | \$500,000 |
| | Buildings 700 & 800 Roof Replacement | \$1,015,000 |
| Williamsburg TC | | |
| Year 3 | No Projects | |
| Year 4 | No Projects | |
| Year 5 | No Projects | |
| York TC | | |
| Year 3 | Hood Center HVAC Replacement | \$1,260,000 |
| | Standing Seam Metal Roof Construction Building "D" | \$661,500 |
| | Building "H" & "B" Energy Upgrades/Campus-wide Window Replacement | \$1,531,140 |
| | Standing Seam Metal Roof Construction Building "A" | \$1,800,000 |
| Year 4 | Chester Technology Center Phase II | \$14,000,000 |
| Year 5 | Lancaster County Technology Center | \$12,600,000 |
| GRAND TOTAL: | | \$2,191,297,283 |