



**SOUTH CAROLINA COMMISSION ON HIGHER EDUCATION**

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TO: Mr. R. Austin Gilbert, Chair, and Members,  
Commission on Higher Education

FROM: Rosemary Byerly, Chair, Committee on Finance and Facilities

SUBJECT: Facilities Projects for Consideration

Attached are descriptions of the interim facilities projects and the institutions' Annual Permanent Improvement Plans (APIPs) for your consideration at the May 4 Commission meeting. Please note that the Committee on Finance and Facilities has not acted on these items. The Committee will meet to consider these items at 9:00 a.m. immediately prior to the Commission meeting on May 4. For your information, staff recommendations are included.

For your convenience, a summary listing of the interim facilities projects and the 2000-2001 APIP is included on pages 2 and 3. Detailed descriptions of the interim facilities projects and the institutions' APIPs begin on page 4. The APIPs consist of each institution's permanent improvement efforts as projected for the upcoming fiscal year. The APIP process, as set forth by the Budget and Control Board, is for consideration at one time of projects that are expected to be initiated during the coming fiscal year. Once these projects are approved as part of the APIP, an institution may initiate the projects with staff concurrence, provided no substantive changes are involved, as funds become available during the APIP year.

Also included for your information is the annual report, Status of Institutional Life Safety Plans, which begins on page 21.

Attachments

SUMMARY OF FACILITIES PROJECTS

<u>3.04.A Interim Facilities Projects:</u>			<u>Page</u>
3.04.A.1	<u>Clemson Univ.</u> -Athletic Facility Constr./Renov. Incr./Rev. Scope	1,000,000	4
3.04.A.2	<u>USC-Columbia</u> -Engineering Shop Bldg. Constr. Establish	800,000	5
3.04.A.3	<u>USC-Columbia</u> -Strom Thurmond Wellness Ctr. Increase	2,874,000	6
3.04.A.4	<u>Spartanburg TC</u> -Student Life Bldg. Incr./Rev. Scope	<u>850,000</u>	7
			<b>\$ 5,524,000</b>

Annual Permanent Improvement Plans (APIP) 2000-2001

Each institution responsible for providing and maintaining physical facilities is required to submit an APIP (its physical facilities work program for the year). Each institution's complete APIP should cover only one fiscal year, from July 1 through June 30, and be submitted to the Commission on Higher Education for consideration at its June meeting each year. The APIP should include all permanent improvement projects expected to be implemented with funds already available or expected to be available during the coming fiscal year. The APIP excludes new requests for Capital Improvement Bond funds. The purpose of the APIP is to approve at one time each institution's permanent improvement plans for the coming year, except for emergencies and other unanticipated critical needs. The APIP of each college and university is submitted to the Commission on Higher Education which reviews and forwards its recommendations to the Joint Bond Review Committee and the Budget and Control Board.

The process is designed to be convenient to the institutions in order that all of an institution's anticipated projects for the upcoming year may be approved at one time. Once these projects are approved through APIP, the institutions may initiate these projects, with staff concurrence, at any time during the coming year as funds become available and if no substantive changes are involved.

<u>3.04.B Annual Permanent Improvement Plans (APIP) 2000-2001:</u>			<u>Page</u>
1. Coastal Carolina:			
	Science Center Addition/Renovation	Add/Renovate	27,700,000 8
	Multi-purpose Athletic Facility	New Construction	6,000,000 9
	Singleton Bldg. Renovation	Renovation	5,350,000 10
	Waites Island Research Facility	New Construction	<u>1,500,000</u> 11
			<b>40,550,000</b>
2. Francis Marion:			
	Sch. of Ed./Sch. of Business Bldg.	New Construction	<b>8,500,000</b> 12
3. Medical University:			
	Psychiatric Inst. Mech. Sys. Renovate.	Repair/Replacement	<b>1,300,000</b> 13
4. SC State:			
	Lowman Hall Renovations	Add/Renovation	<b>9,500,000</b> 14

5. USC-Columbia:			
Housing Facilities Code Compliance	Renovation	3,000,000	15
Bates House Renovation	Renovation	2,050,000	16
Nursing 125, 127 Renovation	Renovation	650,000	17
Bus. Admin. 002, 003, 008 Renov.	Renovation	<u>1,275,000</u>	18
		<b>6,975,000</b>	
6. USC-School of Medicine:			
SOM-Animal Resource Facility	Renovation	<b>1,625,000</b>	19
7. Aiken TC:			
Health and Sciences Building	New Construction	<b>6,658,250</b>	20
8. Horry-Georgetown TC – Grand Strand Campus:			
Officer's Club Renovation	Renovation	<u>1,927,650</u>	21
	<b>TOTAL</b>	<b>\$77,035,900</b>	

**Interim Project****CLEMSON**

Athletic Facilities – Construction/Renovation - \$1,000,000 – Increase/Revise Scope

Source of Funds:	\$ 1,000,000	- athletic revenue bonds
Budget:	\$ 800,000	- professional service fees
	27,100,000	- renovations, building exterior
	250,000	- labor costs
	<u>550,000</u>	- contingency
Total:	\$ 28,700,000	

**Discussion:**

The initial scope of the baseball stadium renovation was primarily to enhance restrooms and concession facilities as well as the physical appearance of the stadium. Initial internal design studies have illustrated that access for fans, handicapped individuals, and service and emergency vehicles would be greatly enhanced if the physical area of the renovation could be expanded. Expanding the project scope to include site development not only enhances access, but would also improve stadium circulation and allow for other fan amenities such as picnic area and children's game areas. Other improvements such as press box and 3<sup>rd</sup> base seating enhancements will be included if funds permit.

**Recommendation:**

Staff recommends approval of this project as proposed.

**Interim Project****USC-COLUMBIA**

Engineering Shop Building Construction		- \$800,000 - Establish
Source of Funds:	\$ 800,000	- institution bonds - tuition
Budget:	\$ 65,000	- professional service fees
	650,000	- new construction (10,000 sf)
	<u>85,000</u>	- contingency
Total:	\$ 800,000	

**Discussion:**

USC-Columbia proposes to construct a shop building for the College of Engineering. The existing shop is located in a leased building which must be vacated. The new 10,000 square foot facility will be constructed near the existing engineering facilities. The shop supports the design and fabrication needs for the College of Engineering.

**Recommendation:**

Staff recommends approval of this request as proposed.

**Interim Project**

**USC-COLUMBIA**

Strom Thurmond Fitness and Wellness Center - \$2,874,000 - increase

Source of Funds:	\$ (926,000)	- institution bonds - tuition
	3,553,515	- Institutional Capital Project Funds (ICPF)
	<u>264,485</u>	- Bell Camp proceeds
	\$ 2,987,000	

Budget:	\$ 3,723,927	- professional service fees
	1,965,048	- equipment and/or materials
	801,500	- site development
	34,146,500	- new construction (190,000 gsf)
	555,000	- utilities
	20,000	- other permanent improvements
	14,700	- builder's risk insurance
	1,550,000	- infrastructure
	<u>1,707,325</u>	- contingency

Total: \$44,474,000

**Discussion:**

The proposed increase is to provide funding to allow the project to be re-bid. Initial bids far exceeded existing funding. Since that time the project has been value engineered to reduce costs. Material selections have been revised, design changes have been made (e.g., reduction in size of skylights, modifications to services access), and some spaces will be left unfinished (auxiliary gymnasium, food service areas, and multi-purpose room). Also the land acquisition originally included in this project has been removed from the scope of this project and included in a separate project, West Campus Property Acquisition (approved by CHE 3/2/00).

The basic scope of the building has remained unchanged. The facility will include a cardio-vascular equipment area, a weight training area, basketball courts, indoor multi-purpose courts, squash and racquetball courts, an indoor jogging track, climbing walls, aerobic areas, and both indoor and outdoor pools with locker facilities.

**Recommendation:**

Staff recommends approval of this project as proposed.

**Interim Project**

**Spartanburg TC**

Student Life Building Construction		- \$850,000 – Increase/Revise Scope
Source of Funds:	\$ 850,000	- local (Spartanburg County) funds
Budget:	\$ 233,650	- professional service fees
	3,894,155	- new construction (61,350 sf)
	<u>432,195</u>	- contingency
Total:	\$ 4,400,000	

**Discussion:**

The project scope is being revised to include A&E fees and construction for the Phase I only portion of the 61,350 sq. ft. building. Another revision will be made to include Phase II as soon as funds are available.

Phase I of the building is a 37,000 sq. ft. area to house most student support services, administration, and executive offices. Completion of this facility will enhance the main entrance, provide convenient access to students, and provide greater efficiency for security, maintenance, and HVAC efficiency.

**Recommendation:**

Staff recommends approval of this project as proposed.