



**SOUTH CAROLINA COMMISSION ON HIGHER EDUCATION**

1333 MAIN STREET

SUITE 200

COLUMBIA, S.C. 29201

RAYBURN BARTON  
Executive Director

TELEPHONE  
803-737-2260

FAX NUMBER  
803-737-2297

September 28, 1999

TO: Members, Commission on Higher Education

FROM: *RB/JS*  
Rosemary Byerly, Chair, Finance and Facilities Committee

SUBJECT: Exceptional Capital Project Requests

Attached are descriptions of the 2000-1001 exceptional capital project requests for your consideration at the Commission's, October 7, 1999, meeting. Please note that the Committee has not yet acted on these. The Committee will consider these requests at its meeting scheduled for 9:00 a.m. prior to the Commission meeting. For your convenience, staff recommendations are included. A summary of the requests is included in Attachment 1. Details concerning each requested projects are included in Attachment 2.

Attachments

EXCEPTIONAL CAPITAL PROJECT REQUESTS, 2000-2001, BY INSTITUTION AND CATEGORY, STATE FUNDS ONLY

INSTITUTION/PROJECT NAME	PROJECT TYPE	ACADEMIC (Classrooms, Libraries, Research)	ACADEMIC, OTHER (Acad. Support/ Student Services)	DEFERRED MAINTENANCE (incl. Infrastructure/ Code Compliance)	INSTITUTIONAL SUPPORT Administrative	INSTITUTION TOTAL
<b>SC STATE</b>						
Lowman Hall	Renovation/Addition					
Whittaker Library	Addition/Renovation	12,000,000	7,700,000			
Green Student Center	Renovation/Expansion		8,000,000			
Various Campus Buildings	Repairs, roofs, HVAC, Struct.			7,500,000		
<b>Institution Total:</b>						\$ 26,200,000
<b>USC-COLUMBIA</b>						
Energy Master Plan	Upgrade Energy Distr. System					
Thomas Cooper Library	Renovation/Expansion	10,000,000		6,500,000		
Historic Buildings-Gibbes Green	Continuation of Renovations			12,500,000		
New Law School	New Building	5,000,000				
<b>Institution Total:</b>						\$ 29,000,000
<b>USC-SCHOOL OF MEDICINE</b>						
Building 3 - Office of Med. Ed. & Acad. Aff.	Renovation		1,850,000			
Medical Library	Renovation	1,250,000				
<b>Institution Total:</b>						\$ 3,100,000
<b>USC-AIKEN</b>						
Convocation Center/Lecture Hall	New Building		6,000,000			
<b>Institution Total:</b>						\$ 6,000,000
<b>USC-SPARTANBURG</b>						
Library/Technology Center	New Building	19,500,000				
Administration Building	Repair/Replace/Renovate			3,000,000		
<b>Institution Total:</b>						\$ 22,500,000
<b>USC-BEAUFORT</b>						
New Flyer Facility	New Building	1,500,000				
Beaufort College Building	Renovation				415,500	
<b>Institution Total:</b>						\$ 1,915,500
<b>USC-LANCASTER</b>						
Medford Library	Renovation/Expansion+B139	1,950,000				
<b>Institution Total:</b>						\$ 1,950,000
<b>WINTHROP</b>						
Peabody Health/Phy. Ed. Bldg	Addition/Renovation	13,269,757				
Dacus Library	New Building	20,000,000				
14 Campus Buildings	Replace Windows			1,779,000		
Sims Science Building Complex	Renovation	2,500,000				
<b>Institution Total:</b>						\$ 27,548,757

EXCEPTIONAL CAPITAL PROJECT REQUESTS: 2000-2001, BY INSTITUTION AND CATEGORY, STATE FUNDS ONLY

INSTITUTION/PROJECT NAME	PROJECT TYPE	ACADEMIC (Classrooms, Libraries, Research)	ACADEMIC, OTHER (Acad. Support/ Student Services)	DEFERRED MAINTENANCE (incl. Infrastructure/ Code Compliance)	INSTITUTIONAL SUPPORT Administrative	INSTITUTION TOTAL
Technical College of the Low Country Buildings 10 and 14 (Classrooms) Building 8	Renovation Renovations/Code Compliance	1,191,000		1,197,800		2,388,800
<b>Institution Total:</b>						
Tri-County TC Anderson, Miller, & Pickens Hall	Renovate & Reconfigure	1,000,000				1,000,000
<b>Institution Total:</b>						
Trident TC Industrial/Economic Development Complex	Renovate & Reconfigure	7,000,000				7,000,000
<b>Institution Total:</b>						
Williamsburg TC Technology/Student Center	New Building		6,400,000			6,400,000
<b>Institution Total:</b>						
York TC Classroom Bldg. In Chester County	New Building	6,400,000				6,400,000
<b>Institution Total:</b>						
<b>GRAND TOTAL BY CATEGORY &amp; INSTITUTION:</b>		<b>6,647,000</b>	<b>6,400,000</b>	<b>1,197,800</b>	<b>7,704,800</b>	<b>264,806,484</b>

## **RECOMMENDATIONS**

**Recommendation 1:** The staff has reviewed each of the requests from the institutions. In instances where a more in-depth review was necessary, the staff contacted the institutions to gather additional information. Based on its review of the requests, the staff recommends that the Exceptional Capital Project Requests be submitted to the Governor's Office and the Legislature for funding.

**Recommendation 2:** Staff recommends that all applicable provisions, and normal procedures for submission of Budget and Control Board capital improvement project requests be followed if funding from the Legislature is forthcoming for any or all of the requests recommended by the Commission.

## EXCEPTIONAL CAPITAL PROJECT REQUESTS, 2000-2001

## Detailed Information Sheets

<u>INSTITUTION</u>	<u>PROJECT REQUEST</u>	<u>PAGE</u>
The Citadel	Padget-Thomas Barracks/Leadership Lab.	1
	Capers Hall	2
	Deferred Maintenance	3
Clemson	Civil/Textile Building	4
	Wellness Center	5
	Newman Hall	6
	Municipal Complex	7
Coastal Carolina	Smith Science Center	8
	EM Singleton Building	9
College of Charleston	Science Building	10
	School of the Arts	11
	Stern Student Center	12
	Library	13
Francis Marion	Schools of Education & Business	14
Lander	HVAC Repair & Controls	15
	Math/Science Brick Veneer	16
	Genesis Hall	17
MUSC	College of Dental Medicine	18
	College of Health Professions	19
	College of Pharmacy	20
	Research Building III	21
SC State	Lowman Hall	22
	Whittaker Library	23
	Green Student Center	24
	Deferred Maintenance-Phase II	25
USC-Columbia	Energy Master Plan	26
	Thomas Cooper Library	27
	Gibbes Green	28
	Law School	29
USC-Sch. of Medicine	Building 3 Renovation	30
	Medical Library	31

EXCEPTIONAL CAPITAL PROJECT REQUESTS, 2000-2001

Institution: The Citadel

Project Type: Deferred Maintenance

Project Name: Deferred Maint.

State Funds Requested: \$2,120,000

Proposed Budget:	\$ 120,000	-professional services
	100,000	-asbestos/PCB abatement
	1,100,000	-mechanical repair/replacement
	700,000	-roof repair/replacement
	<u>100,000</u>	-agency costs
Total:	\$ 2,120,000	

Description:

The Citadel requests funding to replace failing roof and mechanical systems in its campus buildings. The work has been identified as part of an update to the 1994 Deferred Maintenance Study completed by the Commission and the Budget and Control Board, and verified by independent engineering analysis. The project is needed to correct serious building deficiencies, to include leaking roofs and building envelopes, faulty heating, air-conditioning and ventilation systems. The project would also reduce The Citadel's deferred maintenance requirements, correct building indoor air quality problems, correct building/safety code deficiencies, and result in energy savings. Asbestos abatement work would be performed as a part of this project. The Citadel has repaired equipment and roofs to the extent possible. Continued repairs are no longer economically feasible.

## EXCEPTIONAL CAPITAL PROJECT REQUESTS, 2000-2001

Institution: The Citadel

Project Type: New Building

Project Name: Replace Padgett-Thomas Barracks State Funds Requested: \$16,500,000

Proposed Budget:	\$1,000,000	-professional services
	477,700	-site work (including utilities)
	226,700	-asbestos/PCB abatement
	21,982,300	-new construction
	768,300	-capital outlay
	40,000	-agency costs
	5,000	-builders risk ins.
Total:	\$24,500,000	
	<u>(8,000,000)</u>	-CIB funds received '99-00
Balance:	\$16,500,000	

### Description:

The Citadel requests the amount needed to complete the replacement of the Padgett-Thomas Barracks/Leadership Laboratory. The Legislature funded \$8,000,000 toward the \$24,500,000 needed for replacement of the facility in the 1999-2000 Capital Improvement Bond (CIB) Bill.

This facility will include cadet quarters, a gallery and a quadrangle training area to accommodate approximately 600 cadets. The building, considered the centerpiece of cadet living and training, will include state of the art HVAC, electrical, fire protection, and seismic construction. Each room will be equipped for personal computer access to The Citadel's wide area network (WAN) and the Internet. There will also be dedicated areas for study and research with access to the WAN.

The current building, constructed over 75 years ago, has significant and rapidly increasing structural deterioration, water intrusion problems, and failing mechanical systems. Fire and electrical codes do not meet current building requirements, and interior finishes are significantly dilapidated. Recently, emergency repairs in the amount of over \$200,000 were required just to make the facility safe for the 1998-99 school year. Renovation of the facility has been considered. However an independent engineering analysis conducted in 1992 concluded that the least costly and safest alternative was to demolish and replace the facility.

EXCEPTIONAL CAPITAL PROJECT REQUESTS. 2000-2001

Institution: Clemson University

Project Type: Addition/Renovation

Project Name: Municipal Complex

State Funds Requested: \$1,939,080

Other Funds: \$711,810 -parking services

Proposed Budget:	\$1,744,074	-land/building costs
	97,200	-professional services
	551,900	-site work (incl. utilities)
	169,516	-equipment
	<u>88,200</u>	-project contingency
Total:	\$2,650,890	

Description:

This request is to renovate and add onto the existing fire station to include Municipal court, Police Department, Emergency Preparedness, and Parking Services. Cost for renovating the parking services portion of the project is not included in the request.

Completion of this project will (1) permit students, faculty, staff, and visitors to satisfy all their municipal needs at one convenient location; (2) remove police station from basement of IPTAY building at memorial stadium to a more effective location; and (3) provide all municipal service departments with adequate facilities.

**EXCEPTIONAL CAPITAL PROJECT REQUESTS. 2000-2001**

<b>Institution:</b> Clemson University	<b>Project Type:</b> Renovation/Expansion
<b>Project Name:</b> Wellness Center	<b>State Funds Requested:</b> \$4,000,000
	<b>Other Funds:</b> \$17,305,565 -tuition bonds
	1,650,000 -donor funds
<b>Proposed Budget:</b>	
\$ 1,336,200	-professional services
500,000	-asbestos/PCB abatement
7,910,000	-new construction
6,767,379	-general renovation/repair
791,010	-equipment
2,852,000	-other
291,400	-other
<u>2,507,976</u>	-project contingency
<b>Total:</b> \$ 22,955,965	

**Description:**

Clemson proposes to renovate and expand its Wellness and Recreation Center to add 55,000 sf of new construction including basketball courts, fitness rooms and climbing wall, and moderate renovation of the existing facility to address accessibility issues in shower and pool areas.

The existing facility was building in 1975 when Clemson's student body was approximately 8,500. Additional wellness and recreation space is needed to accommodate current students and employees totaling over 21,000 individuals. Clemson currently provides 5.54 sf of recreation space per student compared to NC State, which provides 12.2 sf/student; MS State which provides 12.14 sf/student; and USC, which will provide 11.53 sf/student when the new Strom Thurmond Wellness Center opens.

EXCEPTIONAL CAPITAL PROJECT REQUESTS. 2000-2001

Institution: College of Charleston

Project Type: Addition/Renovation

Project Name: School of the Arts

State Funds Requested: \$3,000,000

Other Funds: \$3,000,000 -CIB  
3,500,000 -private

Proposed Budget:	\$ 775,000	-professional services
	5,000,000	-new construction
	2,250,000	-general renovation/repair
	1,000,000	-equipment
	<u>475,000</u>	-project contingency
Total:	\$9,500,000	

Description:

This project involves the construction of an approximately 35,000 sf addition to the existing School of the Arts Building and the renovation of the existing building to accommodate increasing and changing needs. The addition will contain spaces to support the various disciplines within the School of the Arts.

The current facility was designed and built to support a student enrollment of 5,000 full-time students. The present enrollment is close to double that figure. Inadequate classrooms, labs, studio space, and offices are critically impacting the ability of the institution to support its arts programs.

EXCEPTIONAL CAPITAL PROJECT REQUESTS. 2000-2001

Institution: Coastal Carolina

Project Type: Renovation

Project Name: EM Singleton Bldg.

State Funds Requested: \$5,350,000

Proposed Budget:	\$ 400,000	-professional services
	900,000	-asbestos/PCB abatement
	2,700,000	-general renovation/repair
	1,000,000	-mechanical repair/replacement
	<u>350,000</u>	-project contingency
Total:	\$5,350,000	

Description:

The propose project is to renovate the EM Singleton Building. The area of the building is 32,892 sf and houses the University Administration Offices. The proposed renovation includes asbestos abatement, HVAC replacement, ADA modifications, electrical upgrades, structural analysis and general interior and exterior refurbishment.

The Singleton building was constructed in 1963 as the original building on campus. This facility originally housed all of the University classrooms, laboratories, offices and the library. Since 1963, the building has had minor cosmetic interior improvements, but critically needs to be updated. certain areas of the facility are non-functional due to the antiquated mechanical system.

EXCEPTIONAL CAPITAL PROJECT REQUESTS, 2000-2001

Institution: Lander University

Project Type: Deferred Maintenance

Project Name: HVAC Repair & Controls Upgrade State Funds Requested: \$485,000

Proposed Budget:	\$ 12,000	-professional services
	<u>473,000</u>	-mechanical repair/replacement
Total:	\$ 485,000	

Description:

Lander University requires extensive repairs to University HVAC systems in the Jackson Library, Carnell Learning Center, and Cultural Center/Grier Student Center. The repairs will be designed to replace failing existing equipment and to upgrade the effectiveness and efficiency of systems involved.

The systems included in the project are, in general, operating beyond their normal service life. Advances in HVAC technology have made replacement systems available with major improvements in efficiency and operation. The repairs will provide a potential payback to the initial capital investment and help avoid the major disruptions created by eventual system failure.

EXCEPTIONAL CAPITAL PROJECT REQUESTS, 2000-2001

Institution: College of Charleston

Project Type: New Building

Project Name: New Library

State Funds Requested: \$2,000,000

Other Funds: \$4,000,000 -tuition bonds

Proposed Budget:	\$ 450,000	-professional services
	5,050,000	-new construction
	<u>500,000</u>	-project contingency
Total:	\$6,000,000	

Description:

The College is currently designing the construction of a new library. This project involves the renovation of the existing library for use as classrooms and offices. The College needs additional classroom and office space to support the curricular and associated personnel needs of its student body. The existing library is centrally located and will be available for reuse when the new library is built.

## EXCEPTIONAL CAPITAL PROJECT REQUESTS, 2000-2001

Institution: Medical University

Project Type: New Building

Project Name: College of Health Professions

State Funds Requested: \$30,000,000

Proposed Budget:	\$ 3,100,000	-professional services
	1,500,000	-site work (including utilities)
	22,300,000	-new construction
	<u>3,100,000</u>	-project contingency
Total:	\$30,000,000	

### Description:

MUSC requests funds to construct a new building to house the College of Health Professions. The College of Health Professions has undergone significant growth in programs and enrollment over its 33 years of existence. The College has the largest student enrollment at MUSC, and the second largest budget. The success of this College has placed severe strains upon its existing facilities. The College of Health Professions Building, constructed to house this College in 1976, contains only 14,500 assignable sf and was virtually insufficient to house the College even as it opened in 1976. The College of Health Professions currently requires approximately 46,000 assignable sf and is extremely fragmented, being housed in six different locations across campus due to insufficient space in the existing building. The administration and the College have looked at a number of potential solutions each of which has proved unworkable for various reasons. Construction of a new building is the only viable solution to the problem.

## EXCEPTIONAL CAPITAL PROJECT REQUESTS, 2000-2001

Institution: Lander University

Project Type: Renovation

Project Name: Genesis Hall Renovation

State Funds Requested: \$125,000

Proposed Budget:	\$ 25,000	-general renovation/repair
	<u>100,000</u>	-mechanical repair/replacement
Total:	\$125,000	

### Description:

Genesis Hall presently serves as the main building for the School of Nursing. Nursing will move to the newly renovated Barrett Hall in the spring of 2000. Genesis Hall will then become the center for campus computing services. Many changes are required to make the building suitable for use by the new occupants. The renovation will involve floor plan revision, installation of equipment related to the campus computer infrastructure, HVAC system replacement, and general repairs to the structure, which was built in 1974.

## EXCEPTIONAL CAPITAL PROJECT REQUESTS, 2000-2001

Institution: SC State University      Project Type: Renovation/Addition

Project Name: Whittaker Library      State Funds Requested: \$12,000,000

Proposed Budget:	\$ 1,000,000	-professional services
	100,000	-site work (incl. utilities)
	7,500,000	-new construction
	2,100,000	-general renovation/repair
	1,000,000	-other (furniture)
	<u>300,000</u>	-project contingency
Total:	\$ 12,000,000	

### Description:

SC State requests funding to renovate approximately 30,000 sf of the existing 43,000 sf library. An addition of approximately 50,000 sf is proposed to be added to the south side of the facility. Whitaker Library was built in 1969 for a student population of 2,000-3,000 students. Current enrollment is about 5,000 students and projections are that the enrollment will increase over the next ten years. The Library is too small. The storage areas have been completely overwhelmed with added volumes and the existing shelf-space is entirely used up. There is no space to archive any additional information. This project is necessary in order to meet the information needs of the student body, faculty and staff, and offer the qualitative information services to support the mission of the institution.

EXCEPTIONAL CAPITAL PROJECT REQUESTS. 2000-2001

Institution: Medical University

Project Type: New Building

Project Name: Research Building III

State Funds Requested: \$37,500,000

Proposed Budget:	\$ 3,750,000	-professional services
	1,750,000	-site work (incl. utilities)
	28,250,000	-new construction
	<u>3,750,000</u>	-project contingency
Total:	\$37,500,000	

Description:

MUSC needs to construct a 125,000 gsf building to accommodate its growth in research activities. With research funding more than quadrupling since 1990 and the reputation of the institution growing exponentially, pressure exists to ensure that there is sufficient laboratory and office space to support these research activities. Research is the fastest growing activity on campus. The University continues to spend substantial funds on the renovation of research spaces that are wholly inadequate for conducting research. Without additional new space for research, the University will be unable to maintain the momentum developed in recent years.

EXCEPTIONAL CAPITAL PROJECT REQUESTS, 2000-2001

Institution: SC State University

Project Type: Deferred Maintenance

Project Name: Deferred Maintenance-Phase II

State Funds Requested: \$7,500,000

Proposed Budget:	\$ 500,000	-professional services
	1,000,000	-site work (incl. utilities)
	1,000,000	-asbestos/PCB abatement
	1,000,000	-general renovation/repair
	1,500,000	-mechanical repair/replacement
	2,000,000	-roof repair/replacement
	<u>500,000</u>	-project contingency
Total:	\$7,500,000	

Description:

SC State began eliminating its backlog of deferred maintenance in FY 1999-2000 and is requesting funds to continue this process. The types of maintenance and repairs needed include plumbing, electrical systems, HVAC, roofs, streets, utilities, life safety issues, structural integrity and other systems. The goal of the University is facility equilibrium, which is maintenance of the financial value and functional effectiveness of the structures comprising the physical plant. Reinvestment is necessary to maintain this equilibrium, the amount being dependent upon the current condition of the structures. This reinvestment should be at a steady rate and the University's goal is to establish and maintain funding for annual maintenance costs. However, this cannot be accomplished until deferred maintenance deficiencies are eliminated. It is critical that the remaining backlog of deferred maintenance be eliminated.

EXCEPTIONAL CAPITAL PROJECT REQUESTS. 2000-2001

Institution: USC-Columbia

Project Type: Renovation/Expansion

Project Name: Thomas Cooper Library

State Funds Requested: \$10,000,000

Other Funds: \$5,000,000 -private

Proposed Budget:	\$ 1,250,000	-professional services
	5,000,000	-new construction
	7,000,000	-general renovation/repair
	<u>1,750,000</u>	-project contingency
Total:	\$15,000,000	

Description:

USC requests funding to renovate and expand the Thomas Cooper Library. The original library is 50 years old and the addition is 22 years old. Heavy use has taken its toll on the interior of the facility. Programmatic changes in the functions of the library require renovations to enhance the services that are provided to students, faculty, and staff. The exterior of the building has many deferred maintenance items that require attention. Data jacks and wireless technology are needed to allow students to utilize laptop computers through the building without constructing additional computer labs. Renovation of the graduate carrel area will allow faculty an opportunity to be more accessible to students while working on research projects and will allow retired faculty who are still actively involved in research to have access to an office at the University.

EXCEPTIONAL CAPITAL PROJECT REQUESTS. 2000-2001

Institution: USC-School of Medicine

Project Type: Renovation

Project Name: Medical Library Renovations

State Funds Requested: \$1,250,000

Proposed Budget:	\$ 112,500	-professional services
	954,375	-general renovation/repair
	58,125	-other (furnishings)
	<u>125,000</u>	-project contingency
Total:	\$ 1,250,000	

Description:

The proposed project is for the renovation, expansion, and reorientation of the School of Medicine Library. The library now occupies two floors of a four-story building, originally designed to be totally dedicated to library use. Library space will be expanded into the third floor adding about 4,000 square feet dedicated to student study space, including study carrels with data connections. Approximately 1,000 sf will be recaptured on the main floor of the library by eliminating corridors made unnecessary with the reorientation of the entrance to the building. The need for study space is demonstrated by the fact that about half of the library study carrels must be assigned through an annual lottery. Reorienting the entrance of the library to the mainstream of school pedestrian traffic will enhance the ease of access to the facility. In addition, the renovation will increase the storage capacity. The initial shelving capacity was 75,000 volumes. However, there are more than 88,000 volumes currently, and there is no room for more.

**EXCEPTIONAL CAPITAL PROJECT REQUESTS, 2000-2001**

**Institution:** USC-Columbia

**Project Type:** New Building

**Project Name:** Law School

**State Funds Requested:** \$5,000,000\*

**Other Funds:** \$15,000,000 -private  
                   \$ 5,000,000 -CIB (funded 99-00)  
                   \$ 5,000,000 -additional state funds\*\*

<b>Proposed Budget:</b>	\$ 2,400,000	-professional services
	24,000,000	-new construction
	<u>3,600,000</u>	-project contingency
<b>Total:</b>	\$ 30,000,000	

\* second of three increments  
 \*\*third of three increments

**Description:**

This project is for construction of a new Law School building. A total of \$15 million in state funding will be requested for this project. This request is for the second \$5 million increment. The \$15 million in state funds will be matched with \$15 million in private funds.

The existing Law School building was constructed in 1973 and no longer meets the programmatic needs of the school. A recent building audit identified \$6 million in needed renovations/improvements to address deferred maintenance items in the existing facility. The current state of the building has also been noted by the school's accreditation agency as a matter of continuing concern. The school is now required to report every year on plans and commitments to upgrade the school's physical facilities.



EXCEPTIONAL CAPITAL PROJECT REQUESTS. 2000-2001

Institution: USC-Spartanburg

Project Type: New Building

Project Name: Library/Technology Bldg.

State Funds Requested: \$19,500,000

Other Funds: \$4,000,000 -private. county  
1,000,000 -state CIB

Proposed Budget: \$ 1,750,000 -professional services  
22,750,000 -new construction  
Total: \$24,500,000

Description:

This request is to construct a new facility to consolidate in one location the Library and Technology functions. Current space for Library and Technology are undersized for the current demands, much less ever increasing and anticipated demands. Evolving technology has made current locations further obsolete. Functions need to be co-located in order to function more efficiently. Renovations at the current locations would be impractical because of the lack of space, cost of HVAC and electrical upgrades, etc. One million for initial programming and start of design was funded in the 1999-2000 bond bill.

## EXCEPTIONAL CAPITAL PROJECT REQUESTS. 2000-2001

Institution: USC-Lancaster                      Project Type: Renovation/Expansion

Project Name: Medford Library                  State Funds Requested: \$1,950,000

Other Funds: \$4,000,000    -CIB

Proposed Budget:	\$	425,000	-professional services
		200,000	-site work (incl. utilities)
		100,000	-asbestos/PCB abatement
		3,200,000	-new construction
		1,645,000	-general renovation/repair
		100,000	-equipment
		<u>280,000</u>	-project contingency
Total:	\$	5,950,000	

### Description:

This project is to conduct extensive renovation to the present facility, including the removal and replacement of exterior brick veneer, asbestos abatement, and general renovation work to the interior of Medford Library. The project will provide approximately 24,000 sf of additional floor space for library book stacks and support areas. The project received \$4,000,000 in the 1997 bond bill. Schematic designs have been prepared and preliminary estimates reflect a budget shortfall of \$1,950,000, which is the amount of this request.

EXCEPTIONAL CAPITAL PROJECT REQUESTS. 2000-2001

Institution: Winthrop University

Project Type: New Building

Project Name: Dacus Library

State Funds Requested: \$20,000,000

Proposed Budget:	\$ 1,200,000	-professional services
	<u>18,800,000</u>	-new construction
Total:	\$20,000,000	

Description:

This request is to replace Dacus Library. The Library was built in 1968 and needs a total renovation to meet the needs of 2000 and beyond. The facility has water leaks and the collection has mold problems. Renovation estimates, including more square footage and modern HVAC and humidity controls, are close to replacement costs. It would be more cost effective to construct a new facility.

EXCEPTIONAL CAPITAL PROJECT REQUESTS. 2000-2001

Institution: Winthrop University

Project Type: Renovation

Project Name: Sims Science Bldg.

State Funds Requested: \$2,500,000

Proposed Budget: \$ 2,500,000 -construction materials

Description:

The original intent of the Math and Science Complex was to renovate the existing Sims and construct an annex which would double the size of the building to 120,000 sf. Winthrop received partial funding in the 1991 bond bill for new square footage only. The funding for the renovation was promised in the next bond bill. The funds from the 1991 bond bill were delayed until 1995, and there was not successive bond bill to provide funding for the renovation, consequently the project was broken into two phases - construction of a new building and renovation of the existing building with no provision for the two to be connected. Construction of the new building was begun in December 1997 and completed in August 1999.

Funds to help complete the project were included in the 1997 bond bill. However, much of this funding was needed to complete the new square footage, with the remaining funds proving to be insufficient to complete the renovation of Sims (circa 1962). The project was bid in May 1999 with a construction estimate of \$4.3 million. Winthrop could not award because the lowest bid was \$6.5 million. Available funds, including the authority to borrow, were \$2.2 million short. In order to re-bid and award this project for a start date of May 2000, Winthrop needs approximately \$2.5 million.

EXCEPTIONAL CAPITAL PROJECT REQUESTS. 2000-2001

Institution: Central Carolina TC                      Project Type: Deferred Maintenance

Project Name: Deferred Maintenance                      State Funds Requested: \$2,508,504

Other Funds: \$627,126                      -local

Proposed Budget:	\$ 188,183	-professional services
	1,818,666	-general renovation/repair
	564,413	-mechanical repair/replacement
	<u>564,413</u>	-roof replacement/repair
Total:	\$3,135,675	

Description:

This project will include needed repairs to campus buildings resulting from insufficient funding for maintenance. Because of the age of most of the buildings and lack of adequate funding to properly maintain the routine repairs, the buildings are need of significant repairs.

---

EXCEPTIONAL CAPITAL PROJECT REQUESTS, 2000-2001

Institution: Denmark TC                                      Project Type: Renovation

Project Name: Building 400 for Engineering                      State Funds Requested: \$669,860

Proposed Budget:	\$ 39,053	-professional services
	13,113	-site work (incl. utilities)
	503,875	-general renovations/repair
	66,330	-equipment
	<u>47,489</u>	-project contingency
Total:	\$ 669,860	

Description:

This project involves the renovation of Building 400. The renovated building will house the electro-mechanical and electronics technology programs to include laboratories and classrooms. Currently these programs are housed in a building on the second floor that will not accommodate all of the equipment. These renovations are necessary to meet safety standards and ABET accrediting requirements.





**EXCEPTIONAL CAPITAL PROJECT REQUESTS, 2000-2001**

Institution: Tri-County TC

Project Type: Renovation

Project Name: Anderson, Miller, & Pickens Halls

State Funds Requested: \$1,000,000

Other Funds: \$ 100,000 -CIB  
 1,200,000 -inst. bonds  
 1,000,000 -state surplus

Proposed Budget:	\$ 190,000	-professional services
	50,000	-asbestos/PCB abatement
	2,860,000	-general renovation/repair
	100,000	-mechanical repair/replacement
	<u>100,000</u>	-project contingency
Total:	\$ 3,300,000	

Description:

This project is for the renovation and reconfiguration of portions of the three oldest buildings on campus. Portions of the buildings were made available by several academic programs moving to a new building completed last year. This project will provide needed academic and student support space, update environmental equipment, update life-safety requirements, correct student access problems, and provide an improved learning environment.

**EXCEPTIONAL CAPITAL PROJECT REQUESTS, 2000-2001**

Institution: Trident TC

Project Type: Renovation

Project Name: Industrial/Economic Development

State Funds Requested: \$7,000,000

Other Funds: \$ 3,800,000 -state appro.  
 11,350,000 -other

Proposed Budget:	\$ 1,199,000	-professional services
	15,085,000	-general renovation/repair
	4,659,000	-equipment
	<u>1,207,000</u>	-project contingency
Total:	\$ 22,150,000	

Description:

This project is to renovate and equip 122,200 sf in the Complex for Industrial and Economic Development for Electro-mechanical skills lab, including classrooms, information technology center; including labs for computers and network systems to support teaching web/internet/intranet technology and local area network design, etc.; and for culinary arts, tourism, and hospitality industry training, including kitchen labs, computer-based restaurant, travel and lodging systems and various sized classrooms.