



## TABLE OF CONTENTS FOR FACILITIES PLANNING AND CONSTRUCTION COMMITTEE

**Committee Meeting: 2/8/2006**

**Board Meeting: 2/9/2006**  
Austin, Texas

*John W. Barnhill, Jr., Chairman*  
*H. Scott Caven, Jr.*  
*Rita C. Clements*  
*Robert A. Estrada*  
*Colleen McHugh*

	<b>Committee Meeting</b>	<b>Board Meeting</b>	<b>Page</b>
<b>Convene</b>	<i>2:30 p.m.</i> <i>Chairman</i> <i>Barnhill</i>		
<b>1. U. T. System: Consideration of designation of projects as architecturally or historically significant</b>	<i>2:30 p.m.</i> <b>Action</b>	Not on Agenda	<b>100</b>
<ul style="list-style-type: none"> <li>• U. T. Austin Hogg Auditorium Renovation</li> <li>• U. T. Austin Library Storage Facility</li> <li>• U. T. Pan American Administration Annex</li> <li>• U. T. Pan American Animal Research Facility</li> <li>• U. T. Pan American Business Administration Addition and Renovation</li> <li>• U. T. Health Science Center - San Antonio Pre-Clinical Laboratories Renovation</li> <li>• U. T. Health Science Center - San Antonio Laboratory Animal Resources Renovation</li> <li>• U. T. M. D. Anderson Cancer Center Rotary House International Phase III</li> </ul>	<i>Mr. Dixon</i>		
<b>2. U. T. Austin: LBJ Plaza Renovation/Lady Bird Johnson Center - Request for approval of design development</b>	<i>2:33 p.m.</i> <b>Action</b>	<b>Action</b>	<b>110</b>
	<i>Mr. Dixon</i>		
<b>3. U. T. Austin: Applied Research Lab Expansion - Phase II - Amendment of the FY 2006-2011 Capital Improvement Program and the FY 2006-2007 Capital Budget to increase total project cost; approval of design development; approval of evaluation of alternative energy economic feasibility; and appropriation of funds and authorization of expenditure</b>	<i>2:37 p.m.</i> <b>Action</b>	<b>Action</b>	<b>111</b>
	<i>Mr. Dixon</i>		
<b>4. U. T. Austin: Darrell K Royal - Texas Memorial Stadium Expansion - Amendment to the FY 2006-2011 Capital Improvement Program and the FY 2006-2007 Capital Budget to increase total project cost; approval of design development; appropriation of funds and authorization of expenditure; and resolution regarding parity debt</b>	<i>2:41 p.m.</i> <b>Action</b>	<b>Action</b>	<b>112</b>
	<i>Mr. Dixon</i>		

	<b>Committee Meeting</b>	<b>Board Meeting</b>	<b>Page</b>
5. <b>U. T. Austin: The University of Texas Executive Education and Conference Center - Amendment to the FY 2006-2011 Capital Improvement Program and the FY 2006-2007 Capital Budget to increase total project cost; approval of design development; approval of evaluation of alternative energy economic feasibility; revise the funding sources; appropriation of funds and authorization of expenditure; and resolution regarding parity debt</b>	2:44 p.m. <b>Action</b> <i>Mr. Dixon</i>	<b>Action</b>	115
6. <b>U. T. M. D. Anderson Cancer Center: U. T. Research Park Utilities and Central Maintenance Facilities - Request for approval of design development for Stage I of the project; approval of evaluation of alternative energy economic feasibility; and appropriation of funds and authorization of expenditure</b>	2:48 p.m. <b>Action</b> <i>Mr. Dixon</i>	<b>Action</b>	117
7. <b>U. T. Austin: Painter Hall - Mechanical System Upgrade - Amendment of the FY 2006-2011 Capital Improvement Program and the FY 2006-2007 Capital Budget to increase total project cost; revise the funding source; appropriation of funds and authorization of expenditure; and resolution regarding parity debt</b>	2:51 p.m. <b>Action</b> <i>Mr. Dixon</i>	<b>Action</b>	119
8. <b>U. T. San Antonio: Downtown Campus Cladding Repairs - Amendment of the FY 2006-2011 Capital Improvement Program and the FY 2006-2007 Capital Budget to increase total project cost and appropriation of funds and authorization of expenditure</b>	2:54 p.m. <b>Action</b> <i>Mr. Dixon</i>	<b>Action</b>	121
9. <b>U. T. Health Science Center - Houston: Data Center Relocation - Amendment of the FY 2006-2011 Capital Improvement Program and the FY 2006-2007 Capital Budget to decrease total project cost and revise funding sources</b>	2:58 p.m. <b>Action</b> <i>Mr. Dixon</i>	<b>Action</b>	122
10. <b>U. T. Austin: Jack S. Blanton Museum of Art Phase I and II - Request for acceptance of gifts of outdoor works of art</b>	3:02 p.m. <b>Action</b> <i>Mr. Dixon</i>	<b>Action</b>	123
11. <b>U. T. Southwestern Medical Center - Dallas: North Campus Phase 4 - Request for acceptance of gift of outdoor work of art</b>	3:07 p.m. <b>Action</b> <i>Mr. Dixon</i>	<b>Action</b>	127
12. <b>U. T. Austin: Request to name the grand foyer and lobby area in the Edgar A. Smith Building of the Jack S. Blanton Museum of Art as the Joe R. and Teresa Lozano Long Grand Foyer</b>	3:11 p.m. <b>Action</b> <i>Dr. Safady</i>	<b>Action</b>	129
13. <b>U. T. Tyler: Request to name the Baseball Field as the Bob and Mary Irwin Baseball Field</b>	3:15 p.m. <b>Action</b> <i>Dr. Safady</i>	<b>Action</b>	130
14. <b>U. T. Southwestern Medical Center - Dallas: Request to name the Biomedical Research and Advanced Imaging Building as the Bill and Rita Clements Advanced Medical Imaging Building</b>	3:18 p.m. <b>Action</b> <i>Dr. Safady</i>	<b>Action</b>	131
15. <b>U. T. System: Construction Cost Forecasting - Mitigating the Impacts of Hurricanes Katrina and Rita</b>	3:20 p.m. <b>Report</b> <i>Mr. Dixon/ Mr. Stanley Scott</i>	Not on Agenda	132
<b>Adjourn</b>	3:30 p.m.		

1. **U. T. System: Consideration of designation of projects as architecturally or historically significant**

- **U. T. Austin Hogg Auditorium Renovation**
- **U. T. Austin Library Storage Facility**
- **U. T. Pan American Administration Annex**
- **U. T. Pan American Animal Research Facility**
- **U. T. Pan American Business Administration Addition and Renovation**
- **U. T. Health Science Center - San Antonio Pre-Clinical Laboratories Renovation**
- **U. T. Health Science Center - San Antonio Laboratory Animal Resources Renovation**
- **U. T. M. D. Anderson Cancer Center Rotary House International Phase III**

**RECOMMENDATION**

It is recommended that the Committee review the following projects scheduled for architectural selection for possible designation as architecturally or historically significant pursuant to the Regents' *Rules and Regulations*, Series 80302:

**U. T. Austin**

Hogg Auditorium Renovation (See Page 102)

Proposed Project Cost: \$15,000,000

Anticipated Delivery Method: Construction Manager at Risk

Library Storage Facility (See Page 103)

Proposed Project Cost: \$4,800,000

Anticipated Delivery Method: Construction Manager at Risk

**U. T. Pan American**

Administration Annex (See Page 104)

Proposed Project Cost: \$7,000,000

Anticipated Delivery Method: Construction Manager at Risk

Animal Research Facility (See Page 105)

Proposed Project Cost: \$5,000,000

Anticipated Delivery Method: Construction Manager at Risk

Business Administration Addition and Renovation (See Page 106)

Proposed Project Cost: \$6,000,000

Anticipated Delivery Method: Construction Manager at Risk

**U. T. Health Science Center - San Antonio**

Pre-Clinical Laboratories Renovation (See Page 107)

Proposed Project Cost: \$4,500,000

Anticipated Delivery Method: Competitive Sealed Proposals  
(See Item 2 on Page 93)

Laboratory Animal Resources Renovation (See Page 108)

Proposed Project Cost: \$5,500,000

Anticipated Delivery Method: Construction Manager at Risk  
(See Item 4 on Page 97)

**U. T. M. D. Anderson Cancer Center**

Rotary House International Phase III (See Page 109)

Proposed Project Cost: \$21,000,000

Anticipated Delivery Method: Competitive Sealed Proposals

**Hogg Auditorium Renovation – Project No. 102-049**  
**U. T. Austin**

**Project Description.** This project will renovate the existing Hogg Auditorium, approximately 25,000 GSF, including replacement of or upgrade to the HVAC, plumbing and electrical systems. Also included in the project is the replacement of the sound and lighting systems, configuration of the stage and lobby areas, as well as a general refurbishment of the building interior. Additional modifications will address the requirements associated with disability accommodations and life safety.

**Proposed Site.** The project will primarily be within the existing facility on the main campus original 40 acres. There may be some underground construction for expanding rest room facilities immediately outside and underground to the north of the building.

**Age.** Original construction in 1933.

**Current/Past Use of the Building, and Compliance with the Campus Master Plan.**

This project complies with the master plan and the renovation will renew an important campus building and allow it to continue its support of the architectural context of the campus as a whole. Hogg Auditorium was constructed in 1933 and at the time of completion was the largest performance hall on campus. The planned renovation would provide a medium sized performance venue for events which do not require a facility on the scale of Bass Concert Hall in the Performing Arts Center.

**Other Relevant Information.** This renovation will meet the University's need for another 40-50 years.

**Library Storage Facility, Project No. 102-016**  
**U. T. Austin, J. J. Pickle Research Campus**

**Project Description.** This project will consist of construction of a 12,000 gross square foot high-density storage facility at Pickle Research Campus for archival acquisitions, slightly used library material, and possibly shared space for other U. T. System institutions.

**Proposed Site.** The proposed location is adjacent to, but south and/or west of the current library storage facility.

**Age.** This is a new facility.

**Current/Past Use of the Building, and Compliance with the Campus Master Plan.** This is a new facility and complies with the Campus Master Plan.

**Other Relevant Information.** The existing library storage facility reached capacity by summer of 2003, reaching capacity in approximately half the time originally estimated when it was completed in 1991. Additional space will be used for growing archive collections and may include some shared library storage space for other higher education institutions. The current facility has clearly demonstrated that high-density storage is an effective and efficient way to store slightly used library and archival materials. This building is to be a state-of-the-art high-density storage facility in support of General Libraries and support the University in its quest for excellence.

## **Administration Annex U. T. Pan American**

**Project Description.** The Administration Annex is currently included in the FY 2006-2011 Capital Improvement Program at a Total Project Cost of \$7,000,000. This project will provide for an additional 43,000 square feet of administration office expansion. The facility will be dedicated to provide needed administrative support required to sustain operations, projected growth, and growing enrollment.

**Proposed Site.** The building site is currently proposed to be located to the north of, and shall connect to, the existing Marialice Shary Shivers Administration Building. The new facility will be designed to complement the established architectural vocabulary of the campus and adjacent structures.

**Age.** This will be a new facility expanding and supporting the total administrative operations of the University, and shall expand the services of the Marialice Shary Shivers Administration Building constructed in 1982.

**Current/Past Use of the Building, and Compliance with the Campus Master Plan.** This project is in keeping with the U. T. Pan American Master Plan for the campus, and will continue to support operations and programs administered and served by curriculums developed by the Office of the President.

**Other Relevant Information.** U. T. Pan American will solicit qualifications for architects and construction managers using the Construction Manager at Risk project delivery method. Current projections anticipate completion of the facility in FY 2007.

## **Animal Research Facility U. T. Pan American**

**Project Description.** The Animal Research Facility is currently included in the FY 2006-2011 Capital Improvement Program at a Total Project Cost of \$5,000,000. This project will provide a 20,000 square foot research facility to replace the existing old, outdated, and unusable facility currently on campus. The facility will be dedicated to provide technological research opportunities in conjunction with the newly constructed Regional Academic Health Center (RAHC).

**Proposed Site.** The facility is currently proposed to be located and connected to the southern and eastern limits of the existing Science Building. The new facility will be designed to enclose the existing courtyard and provide for access and service via an adjacent service drive located on the northeast corner of the existing Science Building. The proposed new structure shall complement the established architectural vocabulary of the campus and adjacent structures.

**Age.** This will be a new facility expanding and supporting the research operations of the existing Science Building which was constructed in 1997.

**Current/Past Use of the Building, and Compliance with the Campus Master Plan.** This project is in keeping with the U. T. Pan American Master Plan for the main campus, and will continue to support operations and programs administered and served by curriculums developed by the College of Science and Engineering.

**Other Relevant Information.** U. T. Pan American will solicit qualifications for architects and construction managers using the Construction Manager at Risk project delivery method. Current projections anticipate completion of the facility in FY 2007.



## **Business Administration Addition and Renovation U. T. Pan American**

**Project Description.** The Business Administration Addition and Renovation is included in the FY 2006-2011 Capital Improvement Program at a Total Project Cost of \$6,000,000. This project will provide for an additional 25,000 square feet dedicated to construction of new offices for graduate assistants, new classroom space, and new 150-seat multipurpose instructional space.

**Proposed Site.** The building renovation and expansion is currently proposed for the north façade of the existing structure. The expansion will be designed to blend architecturally with the existing Business Administration Building and compliment the established architecture of the campus.

**Age.** This will be a new expansion to the original facility which was constructed in 1975.

**Current/Past Use of the Building, and Compliance with the Campus Master Plan.** This project is in keeping with the U. T. Pan American Master Plan for the main campus, and will continue to support operations and programs administered and served by curriculums developed by the Business Administration program.

**Other Relevant Information.** U. T. Pan American will solicit qualifications for architects and construction managers using the Construction Manager at Risk project delivery method. Current projections anticipate completion of the facility in FY 2009.

**Pre-Clinical Laboratories Renovation  
U. T. Health Science Center - San Antonio**

**Project Description.** This project will renovate approximately 11,500 square feet to utilize the latest teaching methods and technology in the delivery of dental care.

**Proposed Site.** Renovations will occur in the existing Dental School on the central campus.

**Age.** This facility was constructed in 1975. There will be no modifications to the exterior of the building.

**Current/Past Use of the Building, and Compliance with the Campus Master Plan.** This project is in keeping with the U. T. Health Science Center – San Antonio’s master plan for the central campus. The space has always been used for state-of-the-art dental education.

**Other Relevant Information.** This project will upgrade the space to accommodate current teaching methods for delivery of dental care.

## **Laboratory Animal Resources Renovation U. T. Health Science Center - San Antonio**

**Project Description.** This project will renovate approximately 11,000 square feet of existing space in the Medical School to increase and enhance research opportunities in the Laboratory Animal Research facilities.

**Proposed Site.** The space is within the existing Medical School located on the central campus. There will be no modifications to the exterior of the building.

**Age.** The facilities in which these areas exist were constructed between 1968 and 1978.

**Current/Past Use of the Building, and Compliance with the Campus Master Plan.** This project is in keeping with the U. T. Health Science Center – San Antonio’s master plan for the central campus. This space has always been used for Laboratory Animal Research.

**Other Relevant Information.** This project is being partially funded by an NIH construction grant to accommodate new research programs and to develop the space for more efficient use.

## **Rotary House International Phase III U. T. M. D. Anderson Cancer Center**

**Project Description.** The Rotary House International Phase III project is shown on the FY 2006-2011 Capital Improvement Program at a Preliminary Project Cost of \$21,000,000. The project will expand the existing Rotary House International Hotel. This phase will provide approximately 100 additional rooms and suites for patients and their families similar to the rooms and suites constructed during Phase II.

**Proposed Site.** The Rotary House International Phase III project will adjoin the existing hotel on U. T. M. D. Anderson Cancer Center's main campus near the corner of Holcombe and Braeswood in Houston, Harris County, Texas.

**Age.** The original Jesse H. Jones Rotary House International hotel was completed during 1992. Phase II was completed during 2000 which added 126 guest rooms and suites.

**Current/Past Use of the Building, and Compliance with the Campus Master Plan.** The Rotary House International Hotel provides temporary housing for cancer patients and their families needing access to our treatment facilities. This project complies with U. T. M. D. Anderson Cancer Center's master plan for this site, and is a continuation of the development of this site.

**Other Relevant Information.** The exterior will blend with the exterior of the existing hotel and complete the development of the site. Parking for guests will be available in the new Braeswood Parking Garage across the street from the hotel.

**2. U. T. Austin: LBJ Plaza Renovation/Lady Bird Johnson Center - Request for approval of design development**

**RECOMMENDATION**

The Chancellor concurs with the Executive Vice Chancellor for Academic Affairs, the Executive Vice Chancellor for Business Affairs, and President Faulkner that the U. T. System Board of Regents approve the design development for the LBJ Plaza Renovation/Lady Bird Johnson Center project at The University of Texas at Austin as follows:

**Project Number:** 102-208  
**Architecturally or Historically Significant:** Yes  No   
**Project Delivery Method:** Construction Manager at Risk  
**Substantial Completion Date:** February 2007

<b>Total Project Cost:</b>	<u>Source</u>	<u>Current</u>
	Grants	\$15,000,000
	Unexpended Plant Funds	<u>\$15,000,000</u>
		\$30,000,000

**BACKGROUND INFORMATION**

**Previous Board Actions**

On May 13, 2004, the project was included in the Capital Improvement Program (CIP) with a preliminary project cost of \$30,000,000 with funding of \$15,000,000 from Grants and \$15,000,000 from Unexpended Plant Funds and the project was designated architecturally significant. On August 11, 2005, the funding for this repair and rehabilitation project was appropriated with funding of \$15,000,000 from Grants and \$15,000,000 from Unexpended Plant Funds.

**Project Description**

This project consists of the rehabilitation and modification of the elevated plaza and drainage system surrounding the LBJ Library, which has leaked for many years. Finishes in the lecture hall and auditorium of the building, which have been damaged by water infiltration, will be repaired. The 1,000-seat LBJ Auditorium will be modified to allow for a better setting for smaller events. Additionally, a portion of the elevated plaza will be replaced with a garden and amphitheater honoring Lady Bird Johnson.

This project is required to repair the cause of serious water damage that is degrading exterior structural components and interior finishes. Several pieces of the exterior

travertine cladding have fallen from the building because of water infiltration and a corroded support system. The drainage system is undersized and improperly designed, contributing to the water infiltration. The new Lady Bird Johnson Center and Amphitheater would eliminate part of the plaza that leaks and provide a more functional space between the LBJ Library and the LBJ School of Public Affairs. Federal funding will be provided in association with the LBJ Library, a federal facility.

**3. U. T. Austin: Applied Research Lab Expansion - Phase II - Amendment of the FY 2006-2011 Capital Improvement Program and the FY 2006-2007 Capital Budget to increase total project cost; approval of design development; approval of evaluation of alternative energy economic feasibility; and appropriation of funds and authorization of expenditure**

RECOMMENDATION

The Chancellor concurs with the Executive Vice Chancellor for Academic Affairs, the Executive Vice Chancellor for Business Affairs, and President Faulkner that the U. T. System Board of Regents approve the recommendations for the Applied Research Lab Expansion - Phase II project at The University of Texas at Austin as follows:

**Project Number:** 102-080

**Architecturally or Historically Significant:** Yes  No

**Project Delivery Method:** Design/Build

**Substantial Completion Date:** April 2007

<b>Total Project Cost:</b>	<u>Source</u>	<u>Current</u>	<u>Proposed</u>
	Grants	\$2,500,000	\$3,000,000

- a. amend the FY 2006-2011 Capital Improvement Program (CIP) and the FY 2006-2007 Capital Budget to increase the total project cost from \$2,500,000 to \$3,000,000;
- b. approve design development plans;
- c. approve the evaluation of alternative energy economic feasibility; and
- d. appropriate funds and authorize expenditure of funds.

## BACKGROUND INFORMATION

### Previous Board Action

On August 8, 2001, the project was included in the CIP with a preliminary project cost of \$2,500,000 with funding from Grants.

### Project Description

This project will provide increased research space for the Applied Research Lab by adding approximately 17,000 gross square feet to the existing McKinney Wing at the J. J. Pickle Research Center with additional administrative offices and technical work spaces. The increase in total project cost will allow for the project scope and increases in costs and fees.

*Texas Government Code* Section 2166.403 requires the governing body of a State agency to verify in an open meeting the economic feasibility of incorporating alternative energy devices into a new State building. Therefore, the Project Architect prepared an evaluation for this project in accordance with the Energy Conservation Design Standards for New State Buildings. This evaluation determined that alternative energy devices such as solar, wind, biomass, or photovoltaic energy are not economically feasible for the project.

The economic impact of the project will be reported to the U. T. System Board of Regents as part of the design development presentation.

4. **U. T. Austin: Darrell K Royal - Texas Memorial Stadium Expansion - Amendment to the FY 2006-2011 Capital Improvement Program and the FY 2006-2007 Capital Budget to increase total project cost; approval of design development; appropriation of funds and authorization of expenditure; and resolution regarding parity debt**

## RECOMMENDATION

The Chancellor concurs with the Executive Vice Chancellor for Academic Affairs, the Executive Vice Chancellor for Business Affairs, and President Faulkner that the U. T. System Board of Regents approve the recommendations for the Darrell K Royal - Texas Memorial Stadium Expansion project at The University of Texas at Austin as follows:

**Project Number:** 102-081

**Architecturally or Historically Significant:** Yes  No

**Project Delivery Method:** Construction Manager at Risk

**Substantial Completion Date:** August 2008

<b>Total Project Cost:</b>	<u>Source</u>	<u>Current</u>	<u>Proposed</u>
	Revenue Financing System Bond Proceeds	\$15,000,000	\$106,620,000
	Gifts		35,000,000
	Unexpended Plant Funds		<u>8,280,000</u>
			\$149,900,000

- a. increase total project cost;
- b. approve design development plans;
- c. appropriate funds and authorize expenditure of funds; and
- d. resolve in accordance with Section 5 of the Amended and Restated Master Resolution Establishing The University of Texas System Revenue Financing System that
  - parity debt shall be issued to pay the project's cost, including any costs prior to the issuance of such parity debt;
  - sufficient funds will be available to meet the financial obligations of the U. T. System, including sufficient Pledged Revenues as defined in the Master Resolution to satisfy the Annual Debt Service Requirements of the Financing System, and to meet all financial obligations of the U. T. System Board of Regents relating to the Financing System; and
  - U. T. Austin, which is a "Member" as such term is used in the Master Resolution, possesses the financial capacity to satisfy its direct obligation as defined in the Master Resolution relating to the issuance by the U. T. System Board of Regents of tax-exempt parity debt in the aggregate amount of \$91,620,000.

### BACKGROUND INFORMATION

#### Debt Service

The \$91,620,000 in total Revenue Financing System debt will be repaid from net revenues generated from Centennial Room/West Stadium seating. Average annual debt service on the project is estimated at \$5,906,511 over FY 2006 - FY 2013. Annual debt service will level at \$7,862,112 in FY 2009. Debt service coverage on the project is expected to be at least 1.06 times and average 1.15 times over FY 2009 - FY 2013.



### Previous Board Actions

On December 10, 2004, the project was included in the CIP with a preliminary project cost of \$5,000,000 with funding from Auxiliary Enterprise Balances. On August 11, 2005, the Board approved the design development plans and increased the total project cost to \$10,000,000 with funding from Revenue Financing System Bond Proceeds. On September 22, 2005, the Chancellor approved increasing the total project cost to \$11,000,000. On November 10, 2005, the Board approved the increase in total project cost from \$11,000,000 to \$15,000,000 with funding appropriated from Revenue Financing System Bond Proceeds. On January 17, 2006, the Associate Vice Chancellor for Facilities Planning and Construction approved the nonhonorific name change for the project.

### Project Description

This project began as a comprehensive feasibility and planning study of the Darrell K Royal - Texas Memorial Stadium. The full scope of options and associated costs for improving the fire and life safety of the stadium have been recommended to define current code and infrastructure needs.

The Stage I - Bellmont Hall Renovation project will address several life safety concerns within the existing Bellmont Hall, and provide waterproofing and structural repairs and building system upgrades. The project will also include renovation and expansion of the ninth floor Centennial Room, the addition of fixed seating at that level, and renovations to the eighth floor Press Box area to accommodate additional working press.

The Stage 2 - North End Zone Expansion project will address fire and life safety issues present in the existing North End Zone. The existing North End Zone structure will be demolished and replaced by a new structure housing cheering facilities, production TV crew members, ticketing, patron services, the Foundation, Athletics, and Academic facilities. The new upper levels will encompass services for the uncovered club seats, suites, and the upper concourse leading to the upper grandstands with patron services. Stadium seating capacity will be expanded to over 90,000 spectators upon completion.

5. **U. T. Austin: The University of Texas Executive Education and Conference Center - Amendment to the FY 2006-2011 Capital Improvement Program and the FY 2006-2007 Capital Budget to increase total project cost; approval of design development; approval of evaluation of alternative energy economic feasibility; revise the funding sources; appropriation of funds and authorization of expenditure; and resolution regarding parity debt**

**RECOMMENDATION**

The Chancellor concurs with the Executive Vice Chancellor for Academic Affairs, the Executive Vice Chancellor for Business Affairs, and President Faulkner that the U. T. System Board of Regents approve the recommendations for The University of Texas Executive Education and Conference Center project at The University of Texas at Austin as follows:

**Project Number:** 102-084

**Architecturally or Historically Significant:** Yes  No

**Project Delivery Method:** Construction Manager at Risk

**Substantial Completion Date:** May 2008

<b>Total Project Cost:</b>	<u>Source</u>	<u>Current</u>	<u>Proposed</u>
	Revenue Financing System Bond Proceeds	\$84,000,000	\$ 85,900,000
	Gifts		30,000,000
	Unexpended Plant Funds		<u>5,000,000</u>
			\$120,900,000

- a. increase total project cost;
- b. approve design development plans;
- c. approve the evaluation of alternative energy economic feasibility;
- d. revise funding sources;
- e. appropriate funds and authorize expenditure of funds; and
- f. resolve in accordance with Section 5 of the Amended and Restated Master Resolution Establishing The University of Texas System Revenue Financing System that
  - parity debt shall be issued to pay the project's cost, including any costs prior to the issuance of such parity debt;

- sufficient funds will be available to meet the financial obligations of the U. T. System, including sufficient Pledged Revenues as defined in the Master Resolution to satisfy the Annual Debt Service Requirements of the Financing System, and to meet all financial obligations of the U. T. System Board of Regents relating to the Financing System; and
- U. T. Austin, which is a "Member" as such term is used in the Master Resolution, possesses the financial capacity to satisfy its direct obligation as defined in the Master Resolution relating to the issuance by the U. T. System Board of Regents of tax-exempt parity debt in the aggregate amount of \$85,900,000.

### BACKGROUND INFORMATION

#### Debt Service

The \$85,900,000 in total Revenue Financing System debt will be repaid from net revenues generated from room service and parking fees. Annual debt service on the project is estimated at \$6,241,000 for each of the first five years (FY 2009 - FY 2013). Debt service coverage on the project is expected to be at least 1.06 times and average 1.64 times during the project's first five years (FY 2009 - FY 2013).

#### Previous Board Actions

On May 13, 1999, the Hotel and Conference Center project was included in the CIP with a preliminary project cost of \$55,000,000 with funding of \$45,000,000 from Revenue Financing System Bond Proceeds and \$10,000,000 from Gifts. On February 3, 2004, the Board declared the project architecturally significant. On August 11, 2005, the total project cost was increased to \$84,000,000 with funding from Revenue Financing System Bond Proceeds and redesignated as The University of Texas Professional Education and Conference Center. On November 4, 2005, the project was redesignated as The University of Texas Executive Education and Conference Center.

#### Project Description

The project will provide a residential learning center, conference center, and parking garage on the U. T. Austin campus consistent with the Commission of 125 Quality Vision. The project will consist of 335,000 gross square feet including three levels of below grade parking, 300 hotel rooms, food service, support space, and conference space to meet the hotel and executive education needs.

The increase in total project cost is to provide for the below grade parking, the increase from 250 to 300 beds, and to adequately provide increasing executive education requirements.

Texas Government Code Section 2166.403 requires the governing body of a State agency to verify in an open meeting the economic feasibility of incorporating alternative energy devices into a new State building. Therefore, the Project Architect prepared an evaluation for this project in accordance with the Energy Conservation Design Standards for New State Buildings. This evaluation determined that alternative energy devices such as solar, wind, biomass, or photovoltaic energy are not economically feasible for the project.

The economic impact of the project will be reported to the U. T. System Board of Regents as part of the design development presentation.

**6. U. T. M. D. Anderson Cancer Center: U. T. Research Park Utilities and Central Maintenance Facilities - Request for approval of design development for Stage I of the project; approval of evaluation of alternative energy economic feasibility; and appropriation of funds and authorization of expenditure**

**RECOMMENDATION**

The Chancellor concurs with the Executive Vice Chancellor for Health Affairs, the Executive Vice Chancellor for Business Affairs, and President Mendelsohn that the U. T. System Board of Regents approve the recommendations for the first stage of the U. T. Research Park (UTRP) Utilities and Central Maintenance Facilities project at The University of Texas M. D. Anderson Cancer Center as follows:

**Institutionally Managed:** Yes  No

**Architecturally or Historically Significant:** Yes  No

**Project Delivery Method:** Construction Manager at Risk

**Substantial Completion Date:** December 2006

<b>Total Project Cost:</b>	<u>Source</u>	<u>Current</u>
	Hospital Revenues (Phase I)	\$20,000,000

- a. approve design development plans;
- b. approve the evaluation of alternative energy economic feasibility; and
- c. appropriate funds and authorize expenditure of funds.

## BACKGROUND INFORMATION

### Previous Board Action

On August 11, 2005, the project was included in the Capital Improvement Program (CIP) with a preliminary project cost of \$30,000,000 with funding from Hospital Revenues.

### Project Description

Pursuant to a Memorandum of Understanding effective August 26, 2004, U. T. M. D. Anderson Cancer Center has delegated authority for institutional management of construction projects under the continued oversight of the Office of Facilities Planning and Construction. These institutionally managed projects are subject to review by the Board of Regents for design development.

The first stage of the project consists of a network of chilled water plants and interconnecting utility systems to serve the U. T. Research Park campus. The chilled water plant construction will provide cooling for the South Campus Vivarium Facility, Center for Advanced Biomedical Imaging Research, and U. T. Research Park Building Four. The chilled water plant will be interconnected to the existing R. E. "Bob" Smith Research Building, the South Campus Research Building I, and South Campus Research Building II to provide emergency chilled water, firm capacity, and network operating efficiency. This stage includes emergency generators to power the chillers and pumps for critical cooling loads on the network and a separate generator for emergency power to the South Campus Vivarium Facility. The chilled water plant will blend visually with the adjacent parking garage. The central location of the chilled water plant and ability to serve several buildings will eliminate the need for individual chilled water plants and cooling towers outside of the new buildings now under construction.

U. T. M. D. Anderson Cancer Center is seeking approval to proceed with the first stage of this project with a total project cost of \$20,000,000 with funding from Hospital Revenues. Design development approval for Stage II of the project will be requested at a later date.

*Texas Government Code* Section 2166.403 requires the governing body of a State agency to verify in an open meeting the economic feasibility of incorporating alternative energy devices into a new State building. Therefore, the Project Architect prepared an evaluation for this project in accordance with the Energy Conservation Design Standards for New State Buildings. This evaluation determined that alternative energy devices such as solar, wind, biomass, or photovoltaic energy are not economically feasible for the project.

The economic impact of the project will be reported to the U. T. System Board of Regents as part of the design development presentation.

**7. U. T. Austin: Painter Hall - Mechanical System Upgrade - Amendment of the FY 2006-2011 Capital Improvement Program and the FY 2006-2007 Capital Budget to increase total project cost; revise the funding source; appropriation of funds and authorization of expenditure; and resolution regarding parity debt**

**RECOMMENDATION**

The Chancellor concurs with the Executive Vice Chancellor for Academic Affairs, the Executive Vice Chancellor for Business Affairs, and President Faulkner that the U. T. System Board of Regents approve the recommendations for the Painter Hall - Mechanical System Upgrade project at The University of Texas at Austin as follows:

**Project Number:** 102-240  
**Institutionally Managed:** Yes  No   
**Architecturally or Historically Significant:** Yes  No

**Project Delivery Method:** Design/Build

**Substantial Completion Date:** September 2006

<b>Total Project Cost:</b>	<u>Source</u>	<u>Current</u>	<u>Proposed</u>
	Designated Funds	\$4,000,000	
	Revenue Financing System Bond Proceeds		\$6,300,000

- a. amend the FY 2006-2011 Capital Improvement Program (CIP) and the FY 2006-2007 Capital Budget to increase the total project cost from \$4,000,000 to \$6,300,000;
- b. revise the funding source;
- c. appropriate funds and authorize expenditure; and
- d. resolve in accordance with Section 5 of the Amended and Restated Master Resolution Establishing The University of Texas System Revenue Financing System that
  - parity debt shall be issued to pay the project's cost, including any costs prior to the issuance of such parity debt;
  - sufficient funds will be available to meet the financial obligations of the U. T. System, including sufficient Pledged Revenues as defined in the Master Resolution to satisfy the Annual Debt Service Requirements of the Financing System, and to meet all financial obligations of the U. T. System Board of Regents relating to the Financing System; and

- U. T. Austin, which is a "Member" as such term is used in the Master Resolution, possesses the financial capacity to satisfy its direct obligation as defined in the Master Resolution relating to the issuance by the U. T. System Board of Regents of tax-exempt parity debt in the aggregate amount of \$6,300,000.

## BACKGROUND INFORMATION

### Debt Service

The \$6,300,000 in Revenue Financing System debt will be repaid from designated tuition. The institution's debt coverage is expected to be at least 3.44 times and average 3.75 times over FY 2007 - FY 2011.

### Previous Board Action

On August 11, 2005, the project was included in the CIP as an institutionally managed Repair and Rehabilitation project with a preliminary project cost of \$4,000,000 with funding appropriated from Designated Funds.

### Project Description

This institutionally managed project will address three critical issues: replacement of HVAC equipment installed prior to 1961; replacement of wastewater plumbing systems in the basement; and replacement of existing natural gas piping to ensure that the building meets requirements established by the State Fire Marshal.

T. S. Painter Hall was originally constructed in 1933 and is used extensively for both teaching and research functions and contains critical teaching lab space for undergraduates. The increase in total project cost will provide for the cost increase in the original scope of work. This project will be implemented during the summers of 2006 and 2007. As the project proceeds and as other requirements are identified, an increase in total project cost may be requested to reflect the need to include classroom and laboratory upgrades as well as additional fire and life safety work.

**8. U. T. San Antonio: Downtown Campus Cladding Repairs - Amendment of the FY 2006-2011 Capital Improvement Program and the FY 2006-2007 Capital Budget to increase total project cost and appropriation of funds and authorization of expenditure**

**RECOMMENDATION**

The Chancellor concurs with the Executive Vice Chancellor for Academic Affairs, the Executive Vice Chancellor for Business Affairs, and President Romo that the U. T. System Board of Regents approve the recommendations for the Downtown Campus Cladding Repairs project at The University of Texas at San Antonio as follows:

**Project Number:** 401-223

**Architecturally or Historically Significant:** Yes  No

**Project Delivery Method:** Construction Manager at Risk

**Substantial Completion Date:** August 2006

<b>Total Project Cost:</b>	<u>Source</u>	<u>Current</u>	<u>Proposed</u>
	Revenue Financing System Bond Proceeds	\$850,000	\$ 850,000
	Unexpended Plant Funds		<u>\$ 440,000</u>
			\$1,290,000

- a. amend the FY 2006-2011 Capital Improvement Program (CIP) and the FY 2006-2007 Capital Budget to increase the total project cost from \$850,000 to \$1,290,000; and
- b. appropriate additional funding of \$440,000 from Unexpended Plant Funds and authorize expenditure.

**BACKGROUND INFORMATION**

**Previous Board Action**

On August 11, 2005, the project was included in the CIP as a Repair and Rehabilitation project with a preliminary project cost of \$850,000 with funding appropriated from Revenue Financing System Bond Proceeds.

**Project Description**

This project will provide repairs to existing stone veneer on the Frio Street and Buena Vista Street buildings at the Downtown Campus. The increase in the total project cost allows for the additional repairs required for the project.



**9. U. T. Health Science Center - Houston: Data Center Relocation - Amendment of the FY 2006-2011 Capital Improvement Program and the FY 2006-2007 Capital Budget to decrease total project cost and revise funding sources**

RECOMMENDATION

The Chancellor concurs with the Executive Vice Chancellor for Health Affairs, the Executive Vice Chancellor for Business Affairs, and President Willerson that the U. T. System Board of Regents approve the recommendations for the Data Center Relocation project at The University of Texas Health Science Center at Houston as follows:

**Architecturally or Historically Significant:** Yes  No

**Institutionally Managed:** Yes  No

**Project Delivery Method:** Competitive Sealed Proposals

**Substantial Completion Date:** May 2006

<b>Total Project Cost:</b>	<u>Source</u>	<u>Current</u>	<u>Proposed</u>
	Unexpended Plant Funds	\$5,000,000	\$1,700,000
	Insurance Claims		954,000
	Library, Equipment, Repair, and Rehabilitation (LERR)		<u>577,250</u>
			<u>\$3,231,250</u>

- a. amend the FY 2006-2011 Capital Improvement Program (CIP) and the FY 2006-2007 Capital Budget to decrease the total project cost from \$5,000,000 to \$3,231,250; and
- b. revise funding sources.

BACKGROUND INFORMATION

Previous Board Action

On August 7, 2003, the project was included in the CIP as an institutionally managed project with a preliminary project cost of \$5,000,000 with funding from Unexpended Plant Funds.

Project Description

The data center houses personnel and equipment needed to operate the telephone system and administrative computing requirements. The Houston Main Building is being replaced and the data center relocated. The decrease in the total project cost and the revision to the funding sources allows for the revised scope of the project.

10. **U. T. Austin: Jack S. Blanton Museum of Art Phase I and II - Request for acceptance of gifts of outdoor works of art**

RECOMMENDATION

The Executive Vice Chancellor for Academic Affairs, the Vice Chancellor for External Relations, and President Faulkner recommend that the U. T. System Board of Regents accept the gifts of outdoor works of art for the Jack S. Blanton Museum of Art Phase I and II at The University of Texas at Austin in accordance with Regents' *Rules and Regulations*, Series 60101, Section 2.2 regarding outdoor works of art.

BACKGROUND INFORMATION

U. T. Austin has received a work by sculptor Mr. Richard Long to be placed at the Jack S. Blanton Museum of Art Phase I and II. The gift is from Mr. Blanton's children to honor their father. Mr. Richard Long is a world-renowned British artist whose sculpture, often circles of rocks, commemorate long walks that he has taken in the British countryside. Based on a long artistic tradition of inspirational landscape artwork, Mr. Long's works are meant to provide occasions for contemplation and appreciation of nature. The sculpture, entitled "Summer Circle," is formed by pieces of slate placed in a solid circle on the ground. The work is sited by the landscape architect for the project, Mr. Peter Walker, amidst a grove of flowering trees in the southeast corner of the Blanton landscaping. U. T. Austin will cover the minimal cost of installing and maintaining the work. (See picture on Page 125.)

U. T. Austin has also received a donation of important outdoor landscape art work by Ms. Meg Webster from Blanton Museum patrons, Mr. and Mrs. Michael Klein. Ms. Webster made the work especially for the Klein home in Houston, which has been sold. The work is proposed to be reconfigured on the grounds of the Blanton Museum, adjacent to the Richard Long sculpture. All costs of installation will be paid by the Kleins. Maintenance costs, which are minimal, will be borne by the Museum. Ms. Meg Webster is a nationally known landscape artist whose works inspire contemplation and appreciation of nature. The work is a gentle circular depression in the ground lined with native plants, and placed amidst a grove of flowering trees, as directed by Blanton Museum landscape architect Peter Walker. (See picture on Page 126.)

In addition to expressions of strong support from President Faulkner and the Blanton Museum landscape architect, Peter Walker, both Dean Frederick Steiner, School of Architecture, and Mr. Kenneth Hale, Chair of the U. T. Austin Subcommittee for the Review of Artwork, have given the two installations an enthusiastic endorsement citing the works as enhancing the Museum's sculpture collection, advancing outdoor art on

campus, and improving the urbanity and quality of the southern edge of the campus.  
(See letters of support on Pages 261 - 265 of the Supplemental Materials [Volume 2] of  
the Agenda Book.)

The Agenda Item was deferred from the Facilities Planning and Construction Committee  
meeting in November 2005.



# *The University of Texas System*

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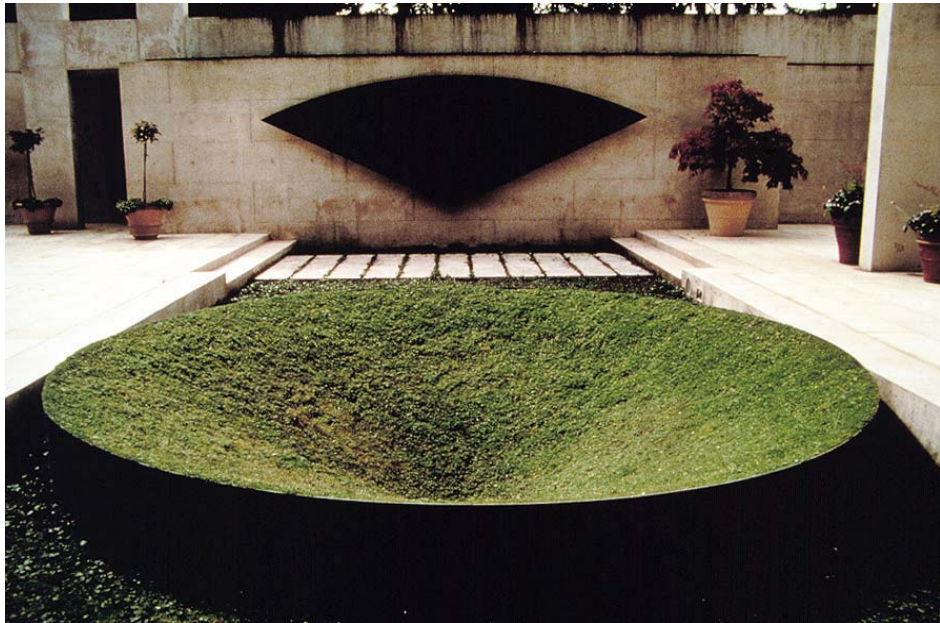


Richard Long's "Summer Circle"



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Samples of Other Work By Meg Webster

11. **U. T. Southwestern Medical Center - Dallas: North Campus Phase 4 - Request for acceptance of gift of outdoor work of art**

**RECOMMENDATION**

The Executive Vice Chancellor for Academic Affairs, the Vice Chancellor for External Relations, and President Wildenthal recommend that the U. T. System Board of Regents accept the gift of outdoor work of art for the North Campus Phase 4 at The University of Texas Southwestern Medical Center at Dallas in accordance with Regents' *Rules and Regulations*, Series 60101, Section 2.2 regarding outdoor works of art.

**BACKGROUND INFORMATION**

The North Campus Phase 4 has received an outdoor work of art by sculptor Mr. Ali Baudoin as a gift from Mr. and Mrs. Dan Cook. The sculpture, pictured on Page 128, is titled *Undulating X*. The sculpture is formed by pieces of high finish stainless steel in the form of an X with the dimensions of 18.5' x 14' x 5'. It was privately commissioned and is currently located at a private residence in Dallas, Texas. The sculpture would be placed on the grounds of the North Campus near the Harry Hines entrance. Mr. Ali Baudoin has sustained a national reputation in sculpture that spans more than 25 years. U. T. Southwestern Medical Center - Dallas will cover the minimal cost of installing and maintaining the work.



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## ALI BAUDOIN

"Undulating X" High finish stainless steel 18.5' x 14' x 5' Installed October 1984. Private commission. Dallas, Texas.

12. **U. T. Austin: Request to name the grand foyer and lobby area in the Edgar A. Smith Building of the Jack S. Blanton Museum of Art as the Joe R. and Teresa Lozano Long Grand Foyer**

RECOMMENDATION

The Chancellor concurs in the recommendation of the Executive Vice Chancellor for Academic Affairs, the Executive Vice Chancellor for Business Affairs, the Vice Chancellor for External Relations, and President Faulkner that the U. T. System Board of Regents approve the naming of the grand foyer and lobby area in the Edgar A. Smith Building of the Jack S. Blanton Museum of Art as the Joe R. and Teresa Lozano Long Grand Foyer.

BACKGROUND INFORMATION

The grand foyer and lobby in the Edgar A. Smith Building of the Jack S. Blanton Museum of Art at U. T. Austin consists of 2,300 gross square feet and provides a grand entry into the Museum's education and visitor facility. This space will provide a gathering place for visitors who are engaged in the Museum's programs, from lectures, films, and seminars to classes and demonstrations, and from concerts and community programs to family activities and public school outreach initiatives. The skylight space echoes the dramatic atrium in the gallery building. The grand foyer will be a gathering spot for visitors and will serve as a place to hold receptions before or after museum programs and events.

Mr. Joe R. Long and Dr. Teresa Lozano Long have many affiliations with U. T. Austin. Both are Distinguished Alumni, served on the Commission of 125, and are members of the Chancellor's Council and Littlefield Society, and past members of the President's Associates. Mr. Joe R. Long is serving on the U. T. Austin Development Board and Law School Board of Advocates. Dr. Teresa Lozano Long serves on the College of Education Foundation Advisory Council and U. T. Press Advisory Committee. The Teresa Lozano Long Institute of Latin American Studies was named in November 2000 to recognize a \$10,000,000 gift from the Longs. U. T. Austin has received a pledge of \$1,000,000 contributing toward construction of the facilities housing the Jack S. Blanton Museum of Art. The Edgar A. Smith Building was named in accordance with Board action on July 18, 2005.

The proposed naming of the grand foyer and lobby area in the Edgar A. Smith Building of the Jack S. Blanton Museum of Art at U. T. Austin to recognize the generous gift and distinguished contributions of Mr. Joe R. Long and Dr. Teresa Lozano Long is consistent with the Regents' *Rules and Regulations*, Series 80307, relating to naming of facilities.



13. **U. T. Tyler: Request to name the Baseball Field as the Bob and Mary Irwin Baseball Field**

RECOMMENDATION

The Chancellor concurs in the recommendation of the Executive Vice Chancellor for Academic Affairs, the Executive Vice Chancellor for Business Affairs, the Vice Chancellor for External Relations, and President Mabry that the U. T. System Board of Regents approve the naming of the baseball field at The University of Texas at Tyler as the Bob and Mary Irwin Baseball Field.

BACKGROUND INFORMATION

The U. T. Tyler Ballpark is located in a lush setting of East Texas pine trees and encompasses both a men's baseball field and women's softball field. Both fields meet NCAA standards and include significant amenities in terms of seating, scoreboards, and batting cages. Both fields are complete. However, the field house with concessions, rest rooms, and lockers, the grand entrance with ticket booths, and parking are currently under construction.

Mr. and Mrs. Robert B. Irwin have been longtime friends and supporters of U. T. Tyler since 1981. Mr. Irwin is serving on the U. T. Tyler Development Board, and is a contributor to the Patriot Golf Classic, the Cowan Center Circle of Friends, and the President's Associates.

Mr. Irwin is a former star baseball athlete at the University of Arkansas and also played in a semi professional league in Texas. Following his athletic days, Mr. Irwin became a very successful businessman in the insurance and financial industries. Mr. Irwin appreciates the important connections among athletics, university education, and success in business and life.

Mr. and Mrs. Irwin have contributed \$1,200,000 towards the U. T. Tyler Ballpark project. The baseball field proposed naming is the Bob and Mary Irwin Baseball Field and the shortened name "Irwin Field" will appear on the scoreboard and the field.

The proposed naming of the baseball field at U. T. Tyler to recognize the generous gift and distinguished contributions of Mr. and Mrs. Robert B. Irwin is consistent with the Regents' *Rules and Regulations*, Series 80307, relating to the naming of facilities.

14. **U. T. Southwestern Medical Center - Dallas: Request to name the Biomedical Research and Advanced Imaging Building as the Bill and Rita Clements Advanced Medical Imaging Building**

RECOMMENDATION

The Chancellor concurs in the recommendation of the Executive Vice Chancellor for Health Affairs, the Executive Vice Chancellor for Business Affairs, the Vice Chancellor for External Relations, and President Wildenthal that the U. T. System Board of Regents approve the naming of the Biomedical Research and Advanced Imaging Building as the Bill and Rita Clements Advanced Medical Imaging Building to recognize the significant contributions and commitment to higher education and academic medicine of The Honorable William P. Clements, Jr., and Mrs. Rita Crocker Clements.

BACKGROUND INFORMATION

The Biomedical Research and Advanced Imaging Building at U. T. Southwestern Medical Center - Dallas houses biomedical research projects incorporating elements of magnetic resonance imaging and positron emission tomography and supports activities such as advanced imaging, structural biology, phenotyping, high-field human research, functional magnetic research imaging, radio chemistry, and cancer research.

Governor William P. Clements, Jr., has been a champion of higher education for decades, including his endorsement of significantly increased appropriations for higher education while serving as governor in 1979-83 and in 1987-91. He also has a strong record of volunteer and philanthropic support of many universities and medical centers in Dallas, both private and public. Governor Clements recently made a very generous donation of \$10,000,000 to Southwestern Medical Foundation for the future use and benefit of U. T. Southwestern Medical Center. In appreciation of the support and contributions of Governor and Mrs. Clements, it is appropriate to name the Biomedical Research and Advanced Imaging Building as the Bill and Rita Clements Advanced Medical Imaging Building.

Mrs. Rita Crocker Clements, a distinguished alumna of U. T. Austin, is one of Dallas' and Texas' leading civic volunteers. She also has served with extraordinary dedication and effectiveness over the past decade as a member of the U. T. System Board of Regents, including service as Chairman of the Board's Facilities Planning and Construction Committee and the Health Affairs Committee and as Vice Chairman of the Board.

The proposed naming is consistent with the Regents' *Rules and Regulations*, Series 80307, relating to the honorific naming of facilities because of the significant history of contributions and support evidenced by Governor and Mrs. Clements.

**15. U. T. System: Construction Cost Forecasting - Mitigating the Impacts of Hurricanes Katrina and Rita**

Mr. Stan Scott, Architect, Associate Director of Program Services, Office of Facilities Planning and Construction, will report on the potential impacts of Hurricanes Katrina and Rita on construction costs. (See PowerPoint presentation on Pages 266 - 273 of the Supplemental Materials [Volume 2] of the Agenda Book.)