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**Committee Meeting:** 11/16/2006

**Board Meeting:** 11/16/2006  
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>9:00 a.m.</i> <i>Chairman</i> <i>Barnhill</i>		
1. <b>U. T. System: Consideration of possible designation of projects as architecturally or historically significant and selection of architect for the South Texas Research Facility project at U. T. Health Science Center - San Antonio</b>	<i>9:00 a.m.</i> <b>Action</b> <i>Mr. O'Donnell</i>	<b>Action</b>	<b>67</b>
<ul style="list-style-type: none"> <li>• U. T. Brownsville The Village at Fort Brown - Phase II</li> <li>• U. T. Dallas Service Compound</li> <li>• U. T. Dallas Student Housing Living/Learning Center</li> <li>• U. T. Dallas Student Services Building</li> </ul>			
2. <b>U. T. System: Amendment of the FY 2006-2011 Capital Improvement Program and the FY 2007-2008 Capital Budget to include projects; approval of total project costs; authorization of institutional management; appropriation of funds and authorization of expenditure; and resolution regarding parity debt</b>	<i>9:03 a.m.</i> <b>Action</b> <i>Mr. O'Donnell</i>	<b>Action</b>	<b>73</b>
<ul style="list-style-type: none"> <li>• U. T. Austin Energy Efficiency and Conservation - Phase I</li> <li>• U. T. Austin Patterson Hall Laboratory and Life Safety Renovation</li> <li>• U. T. Austin Utility Infrastructure Project - Phase II</li> <li>• U. T. Brownsville The Village at Fort Brown - Phase II</li> <li>• U. T. Dallas Center for BrainHealth Second Floor Renovation</li> <li>• U. T. Dallas Service Compound</li> <li>• U. T. Dallas Student Services Building</li> <li>• U. T. Dallas Student Housing Living/Learning Center</li> <li>• U. T. Health Science Center - San Antonio Medical School Sprinkler Installation</li> </ul>			

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3. <b>U. T. Arlington: Maverick Activities Center (formerly Student Activities Building) - Amendment of the FY 2006-2011 Capital Improvement Program and the FY 2007-2008 Capital Budget to increase total project cost; appropriation of funds and authorization of expenditure; and resolution regarding parity debt</b>	9:07 a.m. <b>Action</b> <i>Mr. O'Donnell</i>	<b>Action</b>	<b>78</b>
4. <b>U. T. Austin: Darrell K Royal - Texas Memorial Stadium Expansion - Amendment of the FY 2006-2011 Capital Improvement Program and the FY 2007-2008 Capital Budget to increase total project cost; appropriation of funds and authorization of expenditure; and resolution regarding parity debt</b>	9:10 a.m. <b>Action</b> <i>Mr. O'Donnell</i>	<b>Action</b>	<b>81</b>
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6. <b>U. T. Dallas: Vivarium and Experimental Space - Request for appropriation of funds and authorization of expenditure and resolution regarding parity debt</b>	9:18 a.m. <b>Action</b> <i>Mr. O'Donnell</i>	<b>Action</b>	<b>85</b>
7. <b>U. T. El Paso: Bioscience Research Building (formerly Biosciences Facility) - Amendment of the FY 2006-2011 Capital Improvement Program and the FY 2007-2008 Capital Budget to increase total project cost; approval of transfer of Permanent University Fund Bond Proceeds; appropriation of funds and authorization of expenditure; and reduction of total project cost for the Science and Engineering Core Facilities Upgrade</b>	9:21 a.m. <b>Action</b> <i>Mr. O'Donnell</i>	<b>Action</b>	<b>87</b>
8. <b>U. T. El Paso: Physical Sciences/Engineering Core Facility – Phase I - Request for appropriation of funds and authorization of expenditure for renovation portion of the project and resolution regarding parity debt</b>	9:25 a.m. <b>Action</b> <i>Mr. O'Donnell</i>	<b>Action</b>	<b>88</b>
9. <b>U. T. San Antonio: Laurel Village - Amendment of the FY 2006-2011 Capital Improvement Program and the FY 2007-2008 Capital Budget to increase the total project cost; approval to revise the funding sources; approval for transfer of funds; reduction of total project cost for Chaparral Village; appropriation of funds and authorization of expenditure; and resolution regarding parity debt</b>	9:28 a.m. <b>Action</b> <i>Mr. O'Donnell</i>	<b>Action</b>	<b>90</b>
10. <b>U. T. San Antonio: Renovations of Physical Plant Building - Amendment of the FY 2006-2011 Capital Improvement Program and the FY 2007-2008 Capital Budget to increase total project cost and appropriation of funds and authorization of expenditure</b>	9:32 a.m. <b>Action</b> <i>Mr. O'Donnell</i>	<b>Action</b>	<b>92</b>

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11. <b>U. T. Tyler: University Center Renovation/Expansion (Phase I) - Amendment of the FY 2006-2011 Capital Improvement Program and the FY 2007-2008 Capital Budget to increase total project cost; appropriation of funds and authorization of expenditure; and resolution regarding parity debt</b>	9:35 a.m. <b>Action</b> <i>Mr. O'Donnell</i>	<b>Action</b>	<b>93</b>
12. <b>U. T. Southwestern Medical Center - Dallas: Hazardous Waste Handling Facility - Amendment of the FY 2006-2011 Capital Improvement Program and the FY 2007-2008 Capital Budget to increase total project cost and appropriation of funds and authorization of expenditure</b>	9:39 a.m. <b>Action</b> <i>Mr. O'Donnell</i>	<b>Action</b>	<b>95</b>
13. <b>U. T. Medical Branch - Galveston: University Plaza Development - Request for appropriation of funds and authorization of expenditure and resolution regarding parity debt</b>	9:42 a.m. <b>Action</b> <i>Mr. O'Donnell</i>	<b>Action</b>	<b>96</b>
14. <b>U. T. Health Science Center - Houston: Replacement Research Facility - Amendment of the FY 2006-2011 Capital Improvement Program and the FY 2007-2008 Capital Budget to revise funding source; appropriation of funds and authorization of expenditure; and resolution regarding parity debt</b>	9:46 a.m. <b>Action</b> <i>Mr. O'Donnell</i>	<b>Action</b>	<b>98</b>
15. <b>U. T. Health Science Center - Houston: Biomedical Research and Education Facility, Dental Branch Replacement Building, and Mental Sciences Institute Replacement Facility - Amendment of the FY 2006-2011 Capital Improvement Program and the FY 2007-2008 Capital Budget to reduce the total project cost and revise funding source for the Mental Sciences Institute Replacement Facility; approval to combine three projects and redesignate as the Research Park Complex; and approval of the total project cost</b>	9:49 a.m. <b>Action</b> <i>Mr. O'Donnell</i>	<b>Action</b>	<b>101</b>
16. <b>U. T. M. D. Anderson Cancer Center: Center for Advanced Biomedical Imaging Research - Amendment of the FY 2006-2011 Capital Improvement Program and the FY 2007-2008 Capital Budget to increase the total project cost; revise funding sources; and appropriation of funds and authorization of expenditure</b>	9:52 a.m. <b>Action</b> <i>Mr. O'Donnell</i>	<b>Action</b>	<b>103</b>
17. <b>U. T. System: Archer Center Student Housing – Report on possibility of student housing in Washington, D.C.</b>	9:55 a.m. <b>Report</b> <i>Vice Chairman Krier</i> <i>Dr. Malandra</i> <i>Mr. Shute</i> <i>Mr. O'Donnell</i>	Not on Agenda	<b>104</b>
<b>Adjourn</b>	10:00 a.m.		

1. **U. T. System: Consideration of possible designation of projects as architecturally or historically significant and selection of architect for the South Texas Research Facility project at U. T. Health Science Center - San Antonio**
  - U. T. Brownsville The Village at Fort Brown - Phase II
  - U. T. Dallas Service Compound
  - U. T. Dallas Student Housing Living/Learning Center
  - U. T. Dallas Student Services Building

### RECOMMENDATION

- a. It is recommended that the Committee review the following projects scheduled for architectural selection to determine if any should be designated as architecturally or historically significant. The Regents' *Rules and Regulations*, Series 80302 requires that proposed projects be reviewed to determine if any are of special interest because of proposed building site, historical or cultural significance, proposed use, or other unique characteristics. For projects of special interest, the Facilities Planning and Construction Committee will select the architect.

#### **U. T. Brownsville**

The Village at Fort Brown - Phase II (See Page 69 and related Item 2 on Page 73)

Proposed Project Cost: \$17,000,000

Anticipated Delivery Method: Construction Manager at Risk

#### **U. T. Dallas**

Service Compound (See Page 70 and related Item 2 on Page 73)

Proposed Project Cost: \$5,132,000

Anticipated Delivery Method: Competitive Sealed Proposals

Student Housing Living/Learning Center (See Page 71 and related Item 2 on Page 73)

Proposed Project Cost: \$37,800,000

Anticipated Delivery Method: Competitive Sealed Proposals

Student Services Building (See Page 72 and related Item 2 on Page 73)

Proposed Project Cost: \$27,500,000

Anticipated Delivery Method: Competitive Sealed Proposals

- b. It is further recommended that the Committee approve the selection of architect from the following list for the South Texas Research Facility project at U. T. Health Science Center - San Antonio that was designated architecturally significant on August 10, 2006:
  - Garza/Bomberger & Associates w/ NBBJ, San Antonio, Texas
  - HDR Architecture Inc. w/ Chesney Morales Architects, San Antonio, Texas

- Marmon Mok / Smith Group Arizona, San Antonio, Texas
- Overland Partners, Inc. / Skidmore Owings & Merrill (SOM), San Antonio, Texas
- Page Southerland Page LLP, Austin, Texas
- Rafael Vinoly Architects / Kirksey Architects, New York, New York

## **The Village at Fort Brown – Phase II U. T. Brownsville**

**Project Description:** The Village at Fort Brown – Phase II project is being requested for addition to the FY 2006-2011 Capital Improvement Program at a Total Project Cost of \$17,000,000 (see Item 2 on Page 73). This project will construct a new building of approximately 102,000 gross square feet with 400 beds.

**Proposed Site:** The Village at Fort Brown – Phase II will be constructed on the Fort Brown Peninsula in accordance with the recently updated 2020 Master Plan. The Master Plan established the peninsula as the housing zone to capitalize on the tropical-like environment and the views of the adjacent resaca. The site will be accessed by a pedestrian bridge to the rest of the campus.

**Age:** The proposed building is a new facility.

**Current/Past Use of the Building, and Compliance with the Campus Master Plan:** The Campus Master Plan recognized the value of this location and recommended that all housing be located on the Fort Brown Peninsula. Recommendations in the Campus Master Plan will guide the appearance and height of the new building.

**Other Relevant Information:** The project will be designed to accommodate future campus housing and food service phases adjacent to the site to come in the near future.

## **Service Compound U. T. Dallas**

**Project Description.** The Service Compound is being requested for addition to the FY 2006-2011 Capital Improvement Program at a total project cost of \$5,132,000 (see Item 2 on Page 73). This project will consist of seven new buildings of approximately 49,780 gross square feet. These new facilities are replacing old inadequate buildings that can no longer fulfill their required functions or which have to be relocated in association with the construction of the Natural Science and Engineering Research Laboratory (NSERL) building. These buildings will be one-story pre-engineered metal structures except for the Police Dispatch (concrete block construction) and the greenhouses (metal frame with plastic exterior coverings).

**Proposed Site.** The site selected for these facilities is adjacent to the existing Physical Plant and Service buildings on the Main Campus.

**Age.** The proposed buildings are new facilities.

**Current/Past Use of the Building, and Compliance with the Campus Master Plan.** This project is addressed in the Campus Master Plan, but was located on the east side of Floyd Road. This site on the west side of Floyd Road was selected to minimize the cost of this project.

**Other Relevant Information.** The construction of these facilities has commenced. It was initially believed that no one building would exceed the \$1,000,000 cost threshold. It has become obvious that this is no longer the case, and therefore, this project is being submitted for inclusion in the CIP.

## **Student Housing Living/Learning Center U. T. Dallas**

**Project Description.** This Student Housing Living/Learning Center is being requested for addition to the FY 2006-2011 Capital Improvement Program at a total project cost of \$37,800,000 (see Item 2 on Page 73). This project will consist of student housing for 300 students in a complex of approximately 126,000 gross square feet. This facility will create an environment that promotes student interaction both academically and socially. The design of this student housing will facilitate the interaction of the residents and the exact configuration will be determined during the programming process.

**Proposed Site.** Although the site has not been finalized, all the proposed alternatives are in the vicinity of the existing student housing and the student activity center areas.

**Age.** The proposed building is a new facility.

**Current/Past Use of the Building, and Compliance with the Campus Master Plan.** This project is not addressed in the Campus Master Plan, but it is an initiative of President Daniel and Vice President for Student Affairs Rachavong.

**Other Relevant Information.** This building is important to meet the needs of the campus' growing enrollment and by providing an innovative approach to student housing, the building will assist the University in attracting high-quality students.



## **Student Services Building U. T. Dallas**

**Project Description.** This Student Services Building is being requested for addition to the FY 2006-2011 Capital Improvement Program at a total project cost of \$27,500,000. This project will consist of a new building of approximately 86,500 square feet. This facility will provide a one-stop center, housing the primary departments that students, parents, and prospective students need to visit and do business within the course of their relationship with U. T. Dallas. The building will accommodate the following 12 departments: Office of Admissions, Bursars Office, Financial Aid Office, Office of the Registrar, Career Center, International Student Services, Women's Center, Multicultural Center, Office of the Dean of Student Life, Center for Recreational Life, Student Health Center, and Counseling Center. The building will be a two-story structure of a design that will be compatible with existing campus architecture.

**Proposed Site.** Although the site has not been finalized, all the proposed alternatives are in the vicinity of the existing Student Activity Center.

**Age.** The proposed building is a new facility.

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

This project is not addressed in the Campus Master Plan, but it is an initiative of the Student Government and fits in well with the other student-oriented facilities in this general area of the campus.

**Other Relevant Information.** This building is important to meet the needs of the campus's growing enrollment and by providing a one-stop location for student services, which will significantly ease the burden of doing business for all students.

2. **U. T. System: Amendment of the FY 2006-2011 Capital Improvement Program and the FY 2007-2008 Capital Budget to include projects; approval of total project costs; authorization of institutional management; appropriation of funds and authorization of expenditure; and resolution regarding parity debt**

- U. T. Austin Energy Efficiency and Conservation - Phase I
- U. T. Austin Patterson Hall Laboratory and Life Safety Renovation
- U. T. Austin Utility Infrastructure Project - Phase II
- U. T. Brownsville The Village at Fort Brown - Phase II
- U. T. Dallas Center for BrainHealth Second Floor Renovation
- U. T. Dallas Service Compound
- U. T. Dallas Student Services Building
- U. T. Dallas Student Housing Living/Learning Center
- U. T. Health Science Center - San Antonio Medical School Sprinkler Installation

**RECOMMENDATION**

The Chancellor concurs with the Interim Executive Vice Chancellor for Academic Affairs, the Executive Vice Chancellor for Business Affairs, President Powers, President García, President Daniel, and President Cigarroa that the U. T. System Board of Regents amend the FY 2006-2011 Capital Improvement Program (CIP) and the FY 2007-2008 Capital Budget to include projects; approve total project costs; authorize institutional management; appropriate funding and authorize expenditures; and approve parity debt for the following projects as set out in the Background Information.

- a. amendment of the FY 2006-2011 CIP and the FY 2007-2008 Capital Budget to include the nine projects as set forth in the caption above and in the table on Page 77;
- b. appropriate funding for the following five institutionally managed projects:
  - U. T. Austin Energy Efficiency and Conservation - Phase I
  - U. T. Austin Patterson Hall Laboratory and Life Safety Renovation
  - U. T. Austin Utility Infrastructure Project - Phase II
  - U. T. Dallas Service Compound
  - U. T. Health Science Center - San Antonio Medical School Sprinkler InstallationInstitutional Facilities Management personnel have the experience and capability to manage all aspects of the work;
- c. appropriate funding for one repair and rehabilitation project, U. T. Dallas Center for BrainHealth Second Floor Renovation; 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 and U. T. Dallas, which are "Members" as such term is used in the Master Resolution, possess the financial capacity to satisfy their 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 amounts of \$17,500,000 for the Energy Efficiency and Conservation - Phase I project and \$49,500,000 for the Utility Infrastructure Projects - Phase II at U. T. Austin, and \$3,280,000 for the Service Compound at U. T. Dallas.

These proposed off-cycle projects have been approved by U. T. System staff and meet the criteria for inclusion in the CIP.

## BACKGROUND INFORMATION

### Background on Academic Projects

**The Energy Efficiency and Conservation – Phase I project at U. T. Austin** involves three distinct elements that will implement projects focused on reducing electrical, steam and chilled water, and domestic water requirements for campus buildings. Included in this project are lighting retrofits, steam trap replacements, and water conservation initiatives throughout the campus. The proposed funding would be \$17,500,000 from Revenue Financing System Bond Proceeds. U. T. Austin is requesting institutional management for this project.

**The Patterson Hall Laboratory and Life Safety Renovation project at U. T. Austin** involves a series of repair and rehabilitation projects in J. T. Patterson Hall to renovate multiple laboratories for the College of Natural Sciences totaling 11,845 gross square feet and upgrading 150,000 gross square feet to accomplish needed life and safety upgrades. J. T. Patterson Hall is a five-story building with a basement that houses classrooms, research facilities, and offices for the Departments of Biology, Neurobiology, and Computational Biology. All projects funded from Permanent University Fund (PUF) Bond Proceeds that include Science and Technology Acquisition and Retention (STARs) and Library, Equipment, Repair and Rehabilitation (LERR) funds have previously been approved by the U. T. System Board of Regents to support the recruitment and retention of the best qualified faculty at both academic and health institutions by providing additional resources to build and enhance infrastructure. The proposed funding would be \$1,575,974 from Available University Funds (AUF),

\$2,281,976 from PUF Bond Proceeds, \$100,000 from Designated Tuition, \$31,343 from Interest on Local Funds, and \$510,707 from Unexpended Plant Funds for a total project cost of \$4,500,000. U. T. Austin is requesting institutional management for this project.

**The Utility Infrastructure Project – Phase II project at U. T. Austin** involves a series of phased projects that will continue improving the existing utility infrastructure to increase efficiency, improve reliability, and meet campus energy requirements. The project will replace a 1965 13 megawatt (MW) gas turbine generator and waste heat boiler with a larger (approximately 25MW) and more efficient gas turbine generator and boiler. In addition, the project will address chilled water needs for the campus through the addition of a cold water storage tank with an estimated capacity of 39,000 ton-hours to be built on a parking lot west of the new Harris Substation. The project also includes upgrades to cooling systems in Chilling Stations 3 and 4. Additional efficiency will be achieved through the installation of peaking generators within an existing power footprint and inlet air cooling for gas turbine operation. The proposed funding would be \$49,500,000 from Revenue Financing System Bond Proceeds. U. T. Austin is requesting institutional management for this project.

**The Village at Fort Brown – Phase II project at U. T. Brownsville** will consist of approximately 102,000 gross square feet with the construction of a 400-bed dormitory style development. The individual suites are anticipated to consist of a restroom separating two 2-bedroom units. Study areas and TV lounges are envisioned on each floor of the dormitory. The project will provide a new commons building containing a control desk, student gathering area, and a multipurpose classroom. Also included in the project will be laundry facilities, mail facilities, and a cooking area for use by students. The proposed funding would be \$17,000,000 from Revenue Financing System Bond Proceeds.

The project will be located on the Fort Brown Peninsula, which was identified in the Campus Master Plan as the housing zone due to strategic location and adjacencies to the proposed recreation center and existing Student Union Building. The campus currently houses 234 beds at The Village at Fort Brown. A campus study determined the need for 800 beds to service the campus community. Future developments in this area will address the remaining identified needs and include food service and retail developments. This project is being considered architecturally/historically significant in Item 1 on Page 67.

**The Center for BrainHealth Second Floor Renovation project at U. T. Dallas** is a repair and rehabilitation project that will address the build-out of approximately 20,474 gross square feet of the second floor of the existing Center for BrainHealth Building. Additionally, some improvements to the grounds and other minor building renovations are included in the project. The proposed funding would be \$5,000,000 from Gifts. If there is some delay in receiving the donor gift funding, the project may proceed with expenditures from the President's discretionary funds. This project will complete the state-of-the-art facility for the study of brain health. The new space will house more than 55 researchers, research assistants, postdoctoral fellows, and support staff, and will provide dedicated research space to measure brain change in response to novel cognitive interventions in brain disease across the life span and in healthy brain aging.

**The Service Compound project at U. T. Dallas** will consist of seven new buildings of approximately 49,780 gross square feet. These new facilities are replacing old inadequate buildings that can no longer fulfill their required functions or that have to be relocated in association with the construction of the Natural Science and Engineering Research Laboratory (NSERL) Building. The project will include the construction of four new pre-engineered metal buildings to house the Facilities Management Offices, Facilities Management Shops, surplus and custodial storage, and an equipment storage facility. Two new metal frame greenhouses with plastic exterior coverings and a new concrete block police dispatch facility are also being constructed. The proposed funding would be \$3,280,000 from Revenue Financing System Bond Proceeds, \$1,550,000 from Unexpended Plant Funds, and \$302,000 from Auxiliary Enterprise Balances for a total project cost of \$5,132,000. U. T. Dallas is requesting institutional management for this project. This project is being considered architecturally/historically significant in Item 1 on Page 67.

**The Student Services Building project at U. T. Dallas** will consist of approximately 86,500 gross square feet to construct a two-story structure consolidating student service functions in one location. This building is important to meet the needs of the growing campus enrollment and will provide a one-stop center to significantly ease the burden of doing business for all students. The proposed funding would be \$27,500,000 with funding from Revenue Financing System Bond Proceeds. This project is being considered architecturally/historically significant in Item 1 on Page 67.

This facility was supported by a vote developed by Student Government to provide better quality service to the student body. This project is presently awaiting legislative approval of the student fee before design can be initiated. Also, after the Legislature's approval, the U. T. System Board of Regents will be requested to approve the assessment of the new fee to become effective the following academic year.

**The Student Housing Living/Learning Center project at U. T. Dallas** will include the construction of a 300-bed multistory student housing complex with approximately 126,000 gross square feet that will promote student interaction both academically and socially. Current facilities are operating at close to 100% occupancy with 200 students on the waiting list this fall. The proposed funding would be \$37,800,000 with funding from Revenue Financing System Bond Proceeds. This project is being considered architecturally/historically significant in Item 1 on Page 67.

#### Background on Health Project

**The Medical School Sprinkler Installation project at U. T. Health Science Center – San Antonio** will install fire sprinkler lines down the corridors of the Medical School to protect employees and property. The proposed funding would be \$2,600,000 from Permanent University Fund Bond Proceeds and \$600,000 from Unexpended Plant Funds for a total project cost of \$3,200,000. U. T. Health Science Center – San Antonio is requesting institutional management for this project.

**Request to Amend The University of Texas System  
FY 2006-2011 Capital Improvement Program and FY 2007-2008 Capital Budget**

**Projects to be Included in the CIP Funding and Appropriation for Institutionally Managed and/or R&R Projects**

Project Name	Inst. Mgmt.	Proposed TPC	Proposed Funding (In millions)							Unex. Plant		
			RFS	Gifts	AUF	PUF	Des. Tuit.	Aux. Ent.	Local Funds			
<u>UT Austin</u> Energy Efficiency and Conservation - Phase I* Patterson Hall Laboratory and Life Safety Ren.* Utility Infrastructure Projects - Phase II*	IM IM IM	17,500,000 4,500,000 49,500,000	17.50 17.50 49.50		1.57	2.28		0.10			0.03	0.51
<u>UT Brownsville</u> The Village at Fort Brown - Phase II		17,000,000	17.00									
<u>UT Dallas</u> Center for BrainHealth Second Floor Renovation* Service Compound* Student Services Building Student Housing Living/Learning Center	IM	5,000,000 5,132,000 27,500,000 37,800,000	3.28 3.28 27.50 37.80	5.00				0.30				1.55
<u>UTHSC - San Antonio</u> Medical School Sprinkler Installation*	IM	3,200,000			2.60							0.60
<b>Totals</b>		<b>167,132,000</b>	<b>152.58</b>	<b>5.00</b>	<b>1.57</b>	<b>4.88</b>	<b>0.10</b>	<b>0.30</b>	<b>0.03</b>	<b>2.66</b>		

\*Projects requesting funding appropriations

**3. U. T. Arlington: Maverick Activities Center (formerly Student Activities Building) - Amendment of the FY 2006-2011 Capital Improvement Program and the FY 2007-2008 Capital Budget to increase total project cost; 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 Spaniolo that the U. T. System Board of Regents approve the recommendations for the Maverick Activities Center (formerly Student Activities Building) project at The University of Texas at Arlington as follows:

**Project Number:** 301-226

**Architecturally or Historically Significant:** Yes  No

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

**Substantial Completion Date:** January 2008

<b>Total Project Cost:</b>	<u>Source</u>	<u>Current</u>	<u>Proposed</u>
	Revenue Financing System Bond Proceeds	\$30,000,000	\$34,500,000

- a. amend the FY 2006-2011 Capital Improvement Program (CIP) and the FY 2007-2008 Capital Budget to increase the total project cost from \$30,000,000 to \$34,500,000 (see the table on Page 80);
- b. appropriate funds and authorize expenditure of funds of \$4,500,000 from Revenue Financing System Bond Proceeds; and
- c. 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. Arlington, 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 \$4,500,000.

## BACKGROUND INFORMATION

### Debt Service

The total \$34,500,000 in Revenue Financing System debt will be repaid from net revenues generated from campus recreation fees. Average annual debt service on the project is estimated at \$2.5 million. The institution's debt service coverage is expected to be at least 2.1 times and average 2.9 times over FY 2007 - FY 2012.

### Previous Board Actions

On August 11, 2005, the repair and rehabilitation project was included in the CIP with a preliminary project cost of \$16,370,000 with funding appropriated from Revenue Financing System Bond Proceeds. On May 10, 2006, the Board approved the design development plans and increased the total project cost to \$30,000,000 with funding appropriated from Revenue Financing System Bond Proceeds. On September 18, 2006, the nonhonorific naming for the project was approved as the Maverick Activities Center (MAC).

### Project Description

This project will add 83,000 gross square feet of new space to the existing Activities Building and renovate 102,000 gross square feet of existing space. The project scope will renovate the entrances, existing locker rooms, existing basketball courts, and auditorium. The project scope will add 19,000 gross square feet for a weight and fitness space, a 1/7 mile fitness track, two courts to the existing two basketball courts, a student social area, a learning computer area, and training and office spaces to accommodate the needs of the Campus Recreation programs.

The additional funding of \$4,500,000 to increase the total project cost is to cover escalating construction costs that have taken place in the construction industry since the formulation of the project's original budget. Value engineering exercises have been conducted and the project scope cannot be reduced further without significantly affecting the facility program.



**Request to Amend The University of Texas System  
FY 2006-2011 Capital Improvement Program and FY 2007-2008 Capital Budget**

**CIP Projects to Receive Modified Funding, Revised Project Cost, and Appropriation of Funds**

Project Name	Existing TPC	Increases/ (Decreases)	Cause of Change	New TPC	Existing Funding (in millions)						Revised Funding (in millions)												
					PUF	RFS	TRB	Ins. Clim.	Grants	Hosp. Rev.	Local Funds	Aux. Ent.	Unex. Plant	PUF	RFS	TRB	Ins. Clim.	Grants	Local Funds	Aux. Ent.	Unex. Plant		
<u>UT Arlington</u> Maverick Activities Center	30,000,000	4,500,000	Inflation	34,500,000		30.00																	
<u>UT Austin</u> Darell K Royal-Texas Memorial Stadium Exp. UFCU Dirsch-Falk Field	149,900,000 23,100,000	26,637,000 2,700,000	Scope Scope	176,537,000 25,800,000	106.62 16.10	35.00 7.00									35.47 9.00				8.28 11.50				
<u>UT Dallas</u> Vivarium and Experimental Space *	15,000,000			15,000,000	3.00		12.00												3.00	12.00			
<u>UT El Paso</u> Physical Sciences/Engineering Core Facility ** Bioscience Research Building Science and Engineering Core Facilities	85,000,000 30,500,000 39,000,000	9,000,000 (9,000,000)	Scope Scope	85,000,000 39,500,000 30,000,000	8.50 8.50 35.10		76.50 12.75 3.90		3.50									8.50 17.50 26.10	76.50 12.75 3.90	3.50			
<u>UT San Antonio</u> Chaparrel Village Laurel Village Renovation of Physical Plant Building	43,500,000 39,182,000 2,700,000	(1,500,000) 5,000,000 736,000	Scope Scope Inflation	42,000,000 44,182,000 3,436,000	42.50 39.18													42.50 43.18	1.00		2.70		
<u>UT Tyler</u> University Center Renovation/Expansion	11,900,000	3,400,000	Inflation	15,300,000	11.90																15.30		
<u>UT Southwestern Medical Center - Dallas</u> Hazardous Waste Handling Facility	3,080,000	820,000	Inflation	3,900,000									3.08									3.90	
<u>UT MB Galveston</u> University Plaza Development ***	27,360,254			27,360,254	25.00				2.36													25.00	2.36
<u>UT HSC Houston</u> Research Replacement Facility Mental Sciences Institute Replacement Facility Biomedical Research and Education Facility Dental Branch Replacement Building Research Park Complex	80,530,000 22,500,000 62,000,000 80,000,000	(22,500,000) (62,000,000) (80,000,000) 161,500,000	Scope Scope Scope Scope	80,530,000 - - 161,500,000		34.33 20.90 2.00	23.60 60.00		6.00									18.00 59.10	23.60 60.00	6.00	16.50	6.00	33.00
<u>UT M. D. Anderson Cancer Center</u> Center for Advanced Bio-Imaging Research	55,000,000	33,000,000	Scope	88,000,000		25.00			30.00													25.00	30.00
<b>Totals</b>	800,252,254	72,293,000		872,545,254	114.20	280.95	194.85	16.60	124.23	41.86	6.00	3.08	1.00	27.48	132.20	332.32	184.85	16.60	92.37	41.86	36.90	1.00	34.44

\* Appropriation of funds for \$15,000,000.  
\*\* Appropriation of funds for \$21,000,000  
\*\*\* Appropriation of funds for \$10,000,000

4. **U. T. Austin: Darrell K Royal - Texas Memorial Stadium Expansion - Amendment of the FY 2006-2011 Capital Improvement Program and the FY 2007-2008 Capital Budget to increase total project cost; 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 Powers 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	\$106,620,000	\$129,560,000
	Gifts	35,000,000	35,471,000
	Unexpended Plant Funds	<u>8,280,000</u>	<u>11,506,000</u>
		\$149,900,000	\$176,537,000

- a. amend the FY 2006-2011 Capital Improvement Program (CIP) and the FY 2007-2008 Capital Budget to increase the total project cost from \$149,900,000 to \$176,537,000 (see the table on Page 80);
- b. appropriate funds and authorize expenditure of funds of \$22,940,000 from Revenue Financing System Bond Proceeds, \$471,000 from Gifts, and \$3,226,000 from Unexpended Plant Funds; and
- c. 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 \$22,940,000.

## BACKGROUND INFORMATION

### Debt Service

The \$129,560,000 in total Revenue Financing System debt will be repaid from net revenues generated from stadium seating and concessions. Average annual debt service on the project is estimated at \$9.5 million. Once the project is complete, debt service coverage is expected to be at least 1.3 times and average 2.0 times over FY 2009 - FY 2038.

### 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 Interim Associate Vice Chancellor for Facilities Planning and Construction approved the nonhonorific name change for the project. On February 8, 2006, the Board approved the design development plans, increased the total project cost to \$149,900,000, and funding was appropriated.

### 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 - Belmont Hall Renovation portion of the Stadium Fire and Life Safety/Improvement Planning project will address several life safety concerns within the existing Belmont Hall and will 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 portion of the Stadium Fire and Life Safety/Improvement Planning 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, and the athletic academic advising 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.

The additional funding of \$26,637,000 for the increase to the total project cost is necessary to provide funds to complete enhancements to the new scoreboard; finish out the Athletics Academic Suite on Level 5; temporary bleachers in the South End Zone for the 2006 and 2007 football seasons; addition of a hydrotherapy area in the Moncrief-Neuhaus Complex; additional underground utility relocations; additional abatement of hazardous materials; necessary repairs to the guardrails at the east grandstand; fire protection sprinklers on the open North End Zone concourses; an additional elevator to provide code-compliant accessibility; fire protection sprinklers on the existing Level 5 concourse at the west grandstand; finish-out of the Basement Level Commissary; completion of the site work for statue placement; additional toilet rooms to comply with applicable codes; escalation of the cost of the base North End Zone structure; relocation of 16 existing oak trees; and addition of a floor slab for a future Level 7.

There is one item related to the Stadium project that may be brought to the Board as a separate CIP project at a future time. A gift for a health and Fitness/Kinesiology Museum on NEZ Level 5 has been received, and this may well trigger a small build-out project.

**5. U. T. Austin: UFCU Disch-Falk Field - Amendment of the FY 2006-2011 Capital Improvement Program and the FY 2007-2008 Capital Budget to increase total project cost; 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 Powers that the U. T. System Board of Regents approve the recommendations for the UFCU Disch-Falk Field project at The University of Texas at Austin as follows:

**Project Number:** 102-225

**Architecturally or Historically Significant:** Yes  No

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

**Substantial Completion Date:** February 2008

<b>Total Project Cost:</b>	<u>Source</u>	<u>Current</u>	<u>Proposed</u>
	Revenue Financing System Bond Proceeds	\$16,100,000	\$16,800,000
	Gifts	<u>\$ 7,000,000</u>	<u>\$ 9,000,000</u>
		\$23,100,000	\$25,800,000

- a. amend the FY 2006-2011 Capital Improvement Program (CIP) and the FY 2007-2008 Capital Budget to increase the total project cost from \$23,100,000 to \$25,800,000 (see the table on Page 80);
- b. appropriate funds and authorize expenditure of funds of \$700,000 from Revenue Financing System Bond Proceeds and \$2,000,000 from Gifts; and
- c. 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 \$700,000.

### BACKGROUND INFORMATION

#### Debt Service

The \$16,800,000 in total Revenue Financing System debt will be repaid from net revenues generated from ticket sales and gift revenue. Average annual debt service on the project is estimated at \$1.2 million. Once the project is complete, debt service coverage is expected to be at least 1.3 times and average 1.5 times over FY 2008 – FY 2015.

#### Previous Board Actions

On August 11, 2005, the project was included in the CIP with a preliminary project cost of \$18,000,000 with funding of \$11,000,000 from Revenue Financing System Bond Proceeds and \$7,000,000 from Gifts. On October 12, 2005, the Board approved the name change from Disch-Falk Field to UFCU Disch-Falk Field. On May 10, 2006, the

Board approved the design development plans, increased the total project cost to \$21,000,000, and appropriated funding of \$14,000,000 from Revenue Financing System Bond Proceeds and \$7,000,000 from Gifts. On July 14, 2006, the Chancellor approved increasing the total project cost to \$23,100,000.

Project Description

This project includes abatement of existing asbestos-containing materials and lead-based paint; renovations and expansion of the seating areas; renovations to the press box; renovations and expansion of player development areas; renovations and upgrades to concessions and restrooms; renovations and expansion of public concourses and plazas; renovations to the ticket office; replacement of the field lighting system; a new facade; upgrades to the sound system; a new spectator club area; and new spectator suites. This increase of \$2,700,000 is necessary to provide for additional improvements to player development areas, increased accessibility for patrons, and fire and life safety elements.

**6. U. T. Dallas: Vivarium and Experimental Space - Request for appropriation of funds and authorization of expenditure and resolution regarding parity debt**

RECOMMENDATION

The Chancellor concurs with the Interim Executive Vice Chancellor for Academic Affairs, the Executive Vice Chancellor for Business Affairs, and President Daniel that the U. T. System Board of Regents approve the recommendation for the Vivarium and Experimental Space project at U. T. Dallas as follows:

**Project No:** 302-261  
**Project Delivery Method:** Competitive Sealed Proposals  
**Substantial Completion Date:** December 2007

<b>Total Project Cost:</b>	<u>Source</u>	<u>Current</u>
	Tuition Revenue Bond Proceeds	\$12,000,000
	Permanent University Fund Bond Proceeds	<u>\$ 3,000,000</u>
		\$15,000,000

- a. appropriate funds and authorize expenditure of funds of \$12,000,000 from Tuition Revenue Bond Proceeds and \$3,000,000 from Permanent University Fund Bond (PUF) Proceeds (see the table on Page 80); and
- b. 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. Dallas, 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 \$12,000,000.

### BACKGROUND INFORMATION

#### Debt Service

The 79th Legislature authorized \$12,000,000 of Tuition Revenue Bonds for a vivarium and experimental space. Annual debt service on the \$12,000,000 of Tuition Revenue Bonds is estimated at \$1.05 million. While the debt service is payable from pledged revenues, it is expected the State will reimburse debt service on tuition revenue through general revenue appropriations.

#### Previous Board Actions

On June 20, 2006, the project was included in the Capital Improvement Program (CIP) with a preliminary project cost of \$15,000,000 with funding of \$12,000,000 from Tuition Revenue Bond Proceeds and \$3,000,000 from Revenue Financing System Bond Proceeds. On August 10, 2006, the Board approved revising the funding to \$12,000,000 from Tuition Revenue Bond Proceeds and \$3,000,000 from PUF Bond Proceeds. On September 18, 2006, the Chancellor approved the design development plans.

#### Project Description

This repair and rehabilitation project involves the build-out of 10,000 gross square feet of the current shell space in the basement of the new Natural Sciences and Engineering Research Laboratory (NSERL) to contain a vivarium and experiment space for neuroscience and neuroengineering faculty. The facility will support progress in building the key areas of molecular biology and biomedical engineering.

The 79th Session of the Texas Legislature authorized \$12,000,000 of Tuition Revenue Bonds to be issued for U. T. Dallas to fund the Vivarium and Experimental Space project. The use of Tuition Revenue Bond Proceeds addresses the areas of science, technology, engineering, and medicine.

**7. U. T. El Paso: Bioscience Research Building (formerly Biosciences Facility) - Amendment of the FY 2006-2011 Capital Improvement Program and the FY 2007-2008 Capital Budget to increase total project cost; approval of transfer of Permanent University Fund Bond Proceeds; appropriation of funds and authorization of expenditure; and reduction of total project cost for the Science and Engineering Core Facilities Upgrade**

**RECOMMENDATION**

The Chancellor concurs with the Interim Executive Vice Chancellor for Academic Affairs, the Executive Vice Chancellor for Business Affairs, and President Natalicio that the U. T. System Board of Regents approve the recommendations for the Bioscience Research Building (formerly Biosciences Facility) project at The University of Texas at El Paso as follows:

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

**Substantial Completion Date:** July 2007

<b>Total Project Cost: Bioscience Research Building (Project No. 201-114)</b>	<u>Source</u>	<u>Current</u>	<u>Proposed</u>
	Permanent University Fund Bond Proceeds	\$ 8,500,000	\$17,500,000
	Revenue Financing System Bond Proceeds	\$ 5,750,000	\$ 5,750,000
	Tuition Revenue Bond Proceeds	\$12,750,000	\$12,750,000
	National Institutes of Health Grant	<u>\$ 3,500,000</u>	<u>\$ 3,500,000</u>
		<u>\$30,500,000</u>	<u>\$39,500,000</u>

<b>Total Project Cost: Science and Engineering Core Facilities Upgrade (Project No. 201-279)</b>	<u>Source</u>	<u>Current</u>	<u>Proposed</u>
	Permanent University Fund Bond Proceeds	\$35,100,000	\$26,100,000
	Revenue Financing System Bond Proceeds	<u>\$ 3,900,000</u>	<u>\$ 3,900,000</u>
		<u>\$39,000,000</u>	<u>\$30,000,000</u>

- a. amend the FY 2006-2011 Capital Improvement Program (CIP) and the FY 2007-2008 Capital Budget to increase the total project cost from \$30,500,000 to \$39,500,000 (see the table on Page 80);
- b. approve the transfer of Permanent University Fund (PUF) Bond Proceeds in the amount of \$9,000,000 from the Science and Engineering Core Facilities Upgrade project and authorize expenditure;
- c. appropriate funds and authorize expenditure of funds; and
- d. reduce the total project cost from \$39,000,000 to \$30,000,000 for the Science and Engineering Core Facilities Upgrade project with funding of \$26,100,000 from PUF Bond Proceeds and \$3,900,000 from Revenue Financing System Bond Proceeds.



## BACKGROUND INFORMATION

### Previous Board Action

Bioscience Research Building - On November 8, 2001, the project was included in the CIP with a preliminary project cost of \$19,250,000 with funding of \$12,750,000 from Tuition Revenue Bond Proceeds and \$6,500,000 from PUF Bond Proceeds. On February 14, 2002, the Board approved the increase of the total project cost to \$25,000,000 with additional funding of \$5,750,000 from Revenue Financing System Bond Proceeds. On August 8, 2002, the Board approved design development plans. On May 8, 2003, the Board approved the increase to the total project cost to \$27,000,000 with additional funding of \$2,000,000 from PUF Bond Proceeds. On February 10, 2005, the Board approved the increase to the total project cost to \$30,500,000 with additional funding of \$3,500,000 from a National Institutes of Health Grant.

Science and Engineering Core Facilities Upgrade - On August 10, 2006, the project was included in the CIP at a preliminary project cost of \$39,000,000 with funding of \$35,100,000 from PUF Bond Proceeds and \$3,900,000 from Revenue Financing System Bond Proceeds.

### Project Description

The Bioscience Research Building is a new, five-story, fully equipped, state-of-the-art biomedical and health science research building of approximately 84,000 gross square feet and includes site development and extension of site utilities. The transfer of the additional funding of \$9,000,000 from PUF Bond Proceeds from the Science and Engineering Core Facilities Upgrade project is required to fund a second biosafety laboratory level 3 and interior build-out.

### **8. U. T. El Paso: Physical Sciences/Engineering Core Facility – Phase I - Request for appropriation of funds and authorization of expenditure for renovation portion of the project and resolution regarding parity debt**

## RECOMMENDATION

The Chancellor concurs with the Interim Executive Vice Chancellor for Academic Affairs, the Executive Vice Chancellor for Business Affairs, and President Natalicio that the U. T. System Board of Regents approve the recommendations for the Physical Sciences/Engineering Core Facility – Phase I project at U. T. El Paso as follows:

**Project Number:** 201-268  
**Project Delivery Method:** Competitive Sealed Proposals  
**Substantial Completion Date:** October 2009

<b>Total Project Cost:</b>	<u>Source</u>	<u>Current</u>
	Tuition Revenue Bond Proceeds	\$76,500,000
	Permanent University Fund Bond Proceeds	<u>\$ 8,500,000</u>
		\$85,000,000

<b>Total Project Cost for Repair &amp; Rehabilitation Portion:</b>	<u>Source</u>	<u>Proposed</u>
	Tuition Revenue Bond Proceeds	\$21,000,000

- a. appropriate funds and authorize expenditure of funds of \$21,000,000 from Tuition Revenue Bond Proceeds for the renovation portion of the project (see the table on Page 80); and
- b. 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. El Paso, 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 \$21,000,000.

## BACKGROUND INFORMATION

### Debt Service

The 79th Legislature authorized \$76,500,000 of Tuition Revenue Bonds for a physical sciences/engineering core facility. Annual debt service on \$21,000,000 of Tuition Revenue Bonds is estimated at \$1.83 million. While the debt service is payable from pledged revenues, it is expected the State will reimburse debt service on tuition revenue through general revenue appropriations.

### Previous Actions

On August 11, 2006, the project was included in the Capital Improvement Program (CIP) with a preliminary project cost of \$85,000,000 with funding of \$76,500,000 from Tuition Revenue Bond Proceeds and \$8,500,000 from Permanent University Fund (PUF) Bond Proceeds. On September 2006, the Chancellor approved the design development plans for the renovation portion of the project.

Project Description

The repair and rehabilitation portion of the project involves upgrades to the thermal energy plant necessary to support the future new sciences building, completion of shell space in the engineering annex building, renovation and modernization of classroom and teaching laboratories, roof replacement, expansion of the central campus utilities underground service loop, and safety improvements to meet campus fire and life safety codes. The design development for the new work will be presented at a later date.

The 79th Session of the Texas Legislature authorized \$76,500,000 of Tuition Revenue Bonds to be issued for U. T. El Paso to fund the Physical Sciences/Engineering Core Facility project. The use of Tuition Revenue Bond Proceeds addresses the areas of science, technology, engineering, and medicine.

9. **U. T. San Antonio: Laurel Village - Amendment of the FY 2006-2011 Capital Improvement Program and the FY 2007-2008 Capital Budget to increase the total project cost; approval to revise the funding sources; approval for transfer of funds; reduction of total project cost for Chaparral Village; appropriation of funds and authorization of expenditure; and resolution regarding parity debt**

RECOMMENDATION

The Chancellor concurs with the Interim 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 Laurel Village project at The University of Texas at San Antonio as follows:

**Project Number:** 401-211  
**Project Delivery Method:** Competitive Sealed Proposals  
**Substantial Completion Date:** June 2008

<b>Total Project Cost: Laurel Village</b>	<u>Source</u>	<u>Current</u>	<u>Proposed</u>
	Revenue Financing System Bond Proceeds	\$39,182,000	\$43,182,000
	Auxiliary Enterprise Balances		<u>\$ 1,000,000</u>
			\$44,182,000
<b>Total Project Cost: Chaparral Village</b>	<u>Source</u>	<u>Current</u>	<u>Proposed</u>
	Revenue Financing System Bond Proceeds	\$42,500,000	\$42,000,000
	Auxiliary Enterprise Balances		<u>\$ 1,000,000</u>
			\$43,500,000

- a. amend the FY 2006-2011 Capital Improvement Program (CIP) and the FY 2006-2007 Capital Budget to increase the total project cost from \$39,182,000 to \$44,182,000 (see the table on Page 80);
- b. revise the funding sources;

- c. approve the transfer of funding of \$500,000 from Revenue Financing System Bond Proceeds and \$1,000,000 from Auxiliary Enterprise Funds from the Chaparral Village project;
- d. reduce the total project cost for the Chaparral Village project from \$43,500,000 to \$42,000,000;
- e. appropriate additional funds and authorize expenditure of funds of \$2,062,000, from Revenue Financing System Bond Proceeds from the August 8, 2006, approval to increase the total project cost, \$3,500,000 for the Road Runner Café addition from Revenue Financing System Bond Proceeds, and \$8,620,000 from Revenue Financing System Bond Proceeds previously approved for a total of \$14,182,000; 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. San Antonio, 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 \$43,182,000.

## BACKGROUND INFORMATION

### Debt Service

The total \$43,182,000 in Revenue Financing System debt will be repaid from housing and other operating revenues. Overall debt service on the project is estimated at \$2.7 million annually. The project's debt service coverage is expected to be at least 1.0 times and reach 1.3 times coverage by FY 2009.

### Previous Board Actions

On August 7, 2003, the project was included in the CIP with a preliminary project cost of \$20,500,000 with funding from Revenue Financing System Bond Proceeds. On August 12, 2004, the Board approved the increase of the preliminary project cost from

\$20,500,000 to \$27,000,000 with funding from Revenue Financing System Bond Proceeds. On November 5, 2004, the Board approved the design development plans and appropriated funding of \$27,000,000 from Revenue Financing System Bond Proceeds. With the adoption of the FY 2006-2011 CIP on August 11, 2005, the Board approved the increase to the total project cost from \$27,000,000 to \$35,620,000. The additional funding of \$8,620,000 was not appropriated at that time. On August 8, 2006, the Chancellor approved the increase to the total project cost from \$35,620,000 to \$39,192,000 with additional funding of \$1,500,000 from Revenue Financing System Bond Proceeds from the Chaparral Village project and an additional \$2,062,000 of Revenue Financing System Bond Proceeds.

Project Description

U. T. San Antonio is requesting an increase in the total project cost for the Laurel Village project from \$39,182,000 to \$44,182,000. The increase of \$5,000,000 for the Road Runner Café expansion will be funded with \$1,000,000 from Auxiliary Enterprise Balances and \$500,000 from Revenue Financing System Bond Proceeds transferred from the Chaparral Village. The additional funding of \$3,500,000 from Revenue Financing System Bond Proceeds is being requested as a new appropriation. The Chaparral Village total project cost is being reduced from \$43,500,000 to \$42,000,000 with funding from Revenue Financing System Bond Proceeds.

**10. U. T. San Antonio: Renovations of Physical Plant Building - Amendment of the FY 2006-2011 Capital Improvement Program and the FY 2007-2008 Capital Budget to increase total project cost and appropriation of funds and authorization of expenditure**

RECOMMENDATION

The Chancellor concurs with the Interim 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 Renovations of Physical Plant Building project at The University of Texas at San Antonio as follows:

**Project No:** 401-285  
**Institutionally Managed:** Yes  No   
**Project Delivery Method:** Competitive Sealed Proposals

**Substantial Completion Date:** December 2007

<b>Total Project Cost:</b>	<u>Source</u>	<u>Current</u>	<u>Proposed</u>
	Unexpended Plant Funds	\$2,700,000	\$3,436,000

- a. amend the FY 2006-2011 Capital Improvement Program (CIP) and the FY 2007-2008 Capital Budget to increase the total project cost from \$2,700,000 to \$3,436,000 (see the table on Page 80); and

- b. appropriate additional funds in the amount of \$736,000 from Unexpended Plant Funds and authorize expenditure of funds.

BACKGROUND INFORMATION

Previous Board Action

On August 8, 2006, the project was included in the CIP with a preliminary project cost of \$2,700,000 with funding from Unexpended Plant Funds.

Project Description

The institutionally-managed repair and rehabilitation project will transform the 32-year-old building into a facility to accommodate the U. T. San Antonio Police Department, Parking and Transportation, and the Information Technology Department. This project will provide program space to include offices, a communications center, training rooms, locker rooms, access control, holding rooms and a shared lobby. This project will also upgrade and replace existing building systems, public restrooms, circulation space, and will provide additional building security.

The additional funding of \$736,000 to increase the total project cost is to cover escalating construction costs that have taken place in the construction industry since the formulation of the project's original budget.

- 11. **U. T. Tyler: University Center Renovation/Expansion (Phase I) - Amendment of the FY 2006-2011 Capital Improvement Program and the FY 2007-2008 Capital Budget to increase total project cost; 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 Mabry that the U. T. System Board of Regents approve the recommendations for the University Center Renovation/Expansion (Phase I) project at The University of Texas at Tyler as follows:

**Project Number:** 802-227

**Architecturally or Historically Significant:** Yes  No

**Project Delivery Method:** Competitive Sealed Proposals

**Substantial Completion Date:** August 2007

<b>Total Project Cost:</b>	<u>Source</u>	<u>Current</u>	<u>Proposed</u>
	Revenue Financing System Bond Proceeds	\$11,900,000	\$15,300,000

- a. amend the FY 2006-2011 Capital Improvement Program (CIP) and the FY 2007-2008 Capital Budget to increase the total project cost from \$11,900,000 to \$15,300,000 (see the table on Page 80);
- b. appropriate funds and authorize expenditure of funds of \$3,400,000 from Revenue Financing System Bond Proceeds; and
- c. 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. Tyler, 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 \$3,400,000.

## BACKGROUND INFORMATION

### Debt Service

The \$15,300,000 in total Revenue Financing System debt will be repaid from student union fees. Average annual debt service on the project is estimated at \$1.15 million. The project's debt service coverage is expected to be at least 1.0 times and average 1.3 times through FY 2015.

### Previous Board Actions

On August 11, 2005, the project was included in the CIP with a preliminary project cost of \$11,000,000 with funding from Revenue Financing System Bond Proceeds. On November 10, 2005, the Board approved the design development plans and appropriated funding of \$11,000,000 from Revenue Financing System Bond Proceeds. On May 5, 2006, the total project cost was increased from \$11,000,000 to \$11,900,000 with the additional funding of \$900,000 from Student Union Fees. On July 26, 2006, the Student Union Fees funding source was revised to \$900,000 from Revenue Financing System Bond Proceeds and funding was appropriated.

Project Description

The project will consist of renovation of the first floor of the existing building and an expansion to meet increased space needs. The Phase I project will include expansion of food services, a bookstore, and meeting space and offices for support staff. The additional funding of \$3,400,000 to increase the total project cost is necessary for completion of all furniture and food service equipment for the build-out of all student food services. The additional funding of \$3,400,000 to increase the total project cost is necessary to cover escalating construction costs that have taken place in the construction industry since the formulation of the project's original budget.

The first floor renovation will include updating building systems including HVAC, plumbing, electrical and telephone/data as well as the installation of a fire sprinkler system.

**12. U. T. Southwestern Medical Center - Dallas: Hazardous Waste Handling Facility - Amendment of the FY 2006-2011 Capital Improvement Program and the FY 2007-2008 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 Health Affairs, the Executive Vice Chancellor for Business Affairs, and President Wildenthal that the U. T. System Board of Regents approve the recommendations for the Hazardous Waste Handling Facility at The University of Texas Southwestern Medical Center at Dallas as follows:

**Project Number:** 303-121  
**Architecturally or Historically Significant:** Yes  No   
**Project Delivery Method:** Competitive Sealed Proposals

**Substantial Completion Date:** January 2008

<b>Total Project Cost:</b>	<u>Source</u>	<u>Current</u>	<u>Proposed</u>
	Interest on Local Funds	\$3,080,000	\$3,900,000

- a. amend the FY 2006-2011 Capital Improvement Program (CIP) and the FY 2007-2008 Capital Budget to increase the total project cost from \$3,080,000 to \$3,900,000 (see the table on Page 80); and
- b. appropriate funds and authorize expenditure of funds of \$820,000 from Interest on Local Funds.



## BACKGROUND INFORMATION

### Previous Board Actions

On August 6, 2003, the project was included in the CIP with a preliminary project cost of \$4,500,000 with funding from Interest on Local Funds. On August 11, 2005, the Board approved the design development plans, reduced the total project cost to \$2,800,000 with funding from Interest on Local Funds, and appropriated funding. On September 19, 2006, the Chancellor approved increasing the total project cost to \$3,080,000.

### Project Description

The project consists of new construction of approximately 6,920 gross square feet of building area and associated site improvements to provide adequate space for the operating requirements of the Environmental Health and Safety Department with regard to receipt and distribution of radioactive materials and controlled substances. The additional funding of \$820,000 to increase the total project cost is due to construction cost inflation.

Radioactive, chemical, and biomedical waste materials are strictly regulated by the Texas Natural Resource Conservation Commission and the Texas Department of Health, Bureau of Radiation Control. As a part of ongoing educational, research, and clinical activities, regulated wastes must be collected and removed from functional areas of the general facilities. In addition, the growth of the campus is creating more regulated waste materials that have to be managed.

13. **U. T. Medical Branch - Galveston: University Plaza Development - Request for appropriation of funds and authorization of expenditure and resolution regarding parity debt**

## RECOMMENDATION

The Chancellor concurs with the Executive Vice Chancellor for Health Affairs, the Executive Vice Chancellor for Business Affairs, and President Stobo that the U. T. System Board of Regents approve the recommendations for the University Plaza Development project at U. T. Medical Branch - Galveston as follows:

**Project No:** 601-131  
**Architecturally or Historically Significant:** Yes  No   
**Project Delivery Method:** Competitive Sealed Proposals  
**Substantial Completion Date:** November 2006

<b>Total Project Cost:</b>	<u>Source</u>	<u>Current</u>
	Revenue Financing System Bond Proceeds	\$25,000,000
	Grants	<u>\$ 2,360,254</u>
		\$27,360,254

- a. appropriate funds and authorize expenditure of funds of \$10,000,000 from Revenue Financing System Bond Proceeds (see the table on Page 80); and
- b. 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. Medical Branch - Galveston, 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 \$10,000,000.

### BACKGROUND INFORMATION

#### Debt Service

The \$25,000,000 in total Revenue Financing System debt will be repaid from net revenues generated from parking fees. Average annual debt service on the project is estimated at \$1.8 million. The institution's debt service coverage is expected to be at least 1.9 times and average 2.3 times over FY 2007 - FY 2012.

#### Previous Board Actions

On August 1, 2001, the project was included in the Capital Improvement Program (CIP) with a preliminary project cost of \$25,000,000 with funding of \$15,000,000 from Revenue Financing System Bond Proceeds and \$10,000,000 from Hospital Revenues, and designated as architecturally significant. On February 13, 2003, the Board approved design development plans and appropriated funding of \$15,000,000 from Revenue Financing System Bond Proceeds and \$10,000,000 from Hospital Revenues. On May 4, 2004, the Chancellor approved an increase in the total project cost and revised the funding sources to \$15,000,000

from Revenue Financing System Bond Proceeds, \$10,000,000 from Hospital Revenues, and \$360,254 from Grants for a total project cost of \$25,360,254. With the adoption of the CIP on August 11, 2005, the Board approved an increase in the total project cost and revised the funding sources to \$25,000,000 from Revenue Financing System Bond Proceeds and \$2,360,254 from Grants for a total project cost of \$27,360,254.

Project Description

The project involves the construction of a new entry plaza with a two-level parking structure including utility infrastructure and a loop road to support the build-out of the east portion of the U. T. Medical Branch - Galveston campus. The project is substantially complete and the appropriation of \$10,000,000 from Revenue Financing System Bond Proceeds will fully authorize the funding change adopted with the FY 2006-2011 CIP on August 11, 2005.

**14. U. T. Health Science Center - Houston: Replacement Research Facility - Amendment of the FY 2006-2011 Capital Improvement Program and the FY 2007-2008 Capital Budget to revise funding source; appropriation of funds and authorization of expenditure; and resolution regarding parity debt**

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 Replacement Research Facility project at The University of Texas Health Science Center at Houston as follows:

**Project Number:** 701-160  
**Architecturally or Historically Significant:** Yes  No   
**Project Delivery Method:** Construction Manager at Risk  
**Substantial Completion Date:** May 2007

<b>Total Project Cost:</b>	<u>Source</u>	<u>Current</u>	<u>Proposed</u>
	Tuition Revenue Bond Proceeds	\$23,600,000	\$23,600,000
	Permanent University Fund Bond Proceeds	\$18,000,000	\$18,000,000
	Insurance Claims	\$16,600,000	\$16,600,000
	Gifts	\$16,330,000	\$ 0
	Grants	\$ 6,000,000	\$ 6,000,000
	Revenue Financing System Bond Proceeds	<u>\$ 0</u>	<u>\$16,330,000</u>
		\$80,530,000	\$80,530,000

- a. amend the FY 2006-2011 Capital Improvement Program (CIP) and the FY 2006-2007 Capital Budget to revise the funding sources (see the table on Page 80);

- b. appropriate funds and authorize expenditure of funds of \$16,330,000 from Revenue Financing System Bond Proceeds; and
- c. 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. Health Science Center - Houston, 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 \$16,330,000.

## BACKGROUND INFORMATION

### Debt Service

The \$16,330,000 of Revenue Financing System debt will be repaid from net practice plan revenues. Average annual debt service on the project is estimated at \$1.2 million. The institution's debt service coverage is expected to be at least 2.0 times and average 3.2 times over FY 2007 - FY 2012.

### Previous Board Actions

#### **Medical School Building - Rooftop Vivarium and Exterior Elevator:**

On November 13, 2002, the Vivarium project was added to the Capital Improvement Program (CIP) with a preliminary project cost of \$38,000,000 with funding from Insurance Proceeds. On August 7, 2003, the Board approved appropriation of \$7,300,000 from Tuition Revenue Bond Proceeds for the Vivarium project.

#### **Basic Science Research Building (formerly Freeman Replacement Building):**

On August 8, 2001, the project was included in the CIP with a preliminary project cost of \$80,000,000.

On August 12, 2004, the projects were combined and redesignated as the Replacement Research Facility and the preliminary project cost and funding were revised to a preliminary project cost of \$55,530,000 with funding of \$23,600,000 from Tuition Revenue Bond Proceeds, \$9,330,000 from Gifts, \$16,600,000 from Insurance Claims, and \$6,000,000 from Grants.

On November 5, 2004, the Board approved design development plans and appropriated and authorized expenditure of a preliminary project cost of \$55,530,000 with funding of \$23,600,000 from Tuition Revenue Bond Proceeds, \$9,330,000 from Gifts, \$16,600,000 from Insurance Claims, and \$6,000,000 from Grants.

On May 12, 2005, the Board approved the increase to the total project cost from \$55,530,000 to \$80,530,000 with funding of \$23,600,000 from Tuition Revenue Bond Proceeds, \$34,330,000 from Gifts, \$16,600,000 from Insurance Claims, and \$6,000,000 from Grants and appropriated the additional \$25,000,000 from Gifts.

On October 20, 2005, the Chancellor approved reallocating funding for the total project cost of \$80,530,000 with funding of \$32,930,000 from Tuition Revenue Bond Proceeds, \$25,000,000 from Gifts, \$16,600,000 from Insurance Claims, and \$6,000,000 from Grants.

On March 23, 2006, the Chancellor approved reallocating funding for the total project cost of \$80,530,000 with funding of \$23,600,000 from Tuition Revenue Bond Proceeds, \$34,330,000 from Gifts, \$16,600,000 from Insurance Claims, and \$6,000,000 from Grants.

On August 10, 2006, the Board approved revising the funding sources for the total project cost of \$80,530,000 with funding of \$23,600,000 from Tuition Revenue Bond Proceeds, \$16,330,000 from Gifts, \$16,600,000 from Insurance Claims, \$6,000,000 from Grants, and \$18,000,000 from Permanent University Fund Bond Proceeds.

### Project Description

The project consists of a six-story building consisting of 202,743 gross square feet of laboratory and vivarium with supporting areas of office space and mechanical rooms. The vivarium occupies the top two floors with the bottom four floors being laboratory floors.

U. T. Health Science Center - Houston is requesting a revision to the funding sources of \$16,330,000 from Gifts to Revenue Financing System Bond Proceeds and appropriation of funding to complete the project scope.

15. **U. T. Health Science Center - Houston: Biomedical Research and Education Facility, Dental Branch Replacement Building, and Mental Sciences Institute Replacement Facility - Amendment of the FY 2006-2011 Capital Improvement Program and the FY 2007-2008 Capital Budget to reduce the total project cost and revise funding source for the Mental Sciences Institute Replacement Facility; approval to combine three projects and redesignate as the Research Park Complex; and approval of the total project cost**

**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 Biomedical Research and Education Facility project, the Dental Branch Replacement Building project, and the Mental Sciences Institute Replacement Facility project at The University of Texas Health Science Center at Houston as follows:

<b>Project Delivery Method:</b>	Construction Manager at Risk		
<b>Substantial Completion Date:</b>	September 2010		
<b>Total Project Cost: Mental Sciences Institute Replacement Facility (Project No. 701-040)</b>	<u>Source</u>	<u>Current</u>	<u>Proposed</u>
	Hospital Revenues	\$22,500,000	
	Unexpended Plant Funds		\$19,500,000
<b>Total Project Cost: Biomedical Research and Education Facility (Project No. 701-277)</b>	<u>Source</u>	<u>Current</u>	
	Permanent University Fund Bond Proceeds	\$41,100,000	
	Gifts	<u>\$20,900,000</u>	
		\$62,000,000	
<b>Total Project Cost: Dental Branch Replacement Building (Project No. 701-267)</b>	<u>Source</u>	<u>Current</u>	
	Permanent University Fund Bond Proceeds	\$18,000,000	
	Tuition Revenue Bond Proceeds	\$60,000,000	
	Gifts	<u>\$ 2,000,000</u>	
		\$80,000,000	
<b>Total Combined Project Cost: Research Park Complex (Project No. 701-320)</b>	<u>Source</u>		<u>Proposed</u>
	Unexpended Plant Funds		\$ 19,500,000
	Permanent University Fund Bond Proceeds		\$ 59,100,000
	Tuition Revenue Bond Proceeds		\$ 60,000,000
	Gifts		<u>\$ 22,900,000</u>
			\$161,500,000

- a. amend the FY 2006-2011 Capital Improvement Program (CIP) and the FY 2007-2008 Capital Budget to reduce the total project cost and revise the funding source for the Mental Sciences Institute Replacement Facility project from \$22,500,000 from Hospital Revenues to \$19,500,000 from Unexpended Plant Funds;
- b. combine the Biomedical Research and Education Facility project, the Dental Branch Replacement Building project, and the Mental Sciences Institute Replacement Facility project; and redesignate as the Research Park Complex; and

- c. approve a total project cost of \$161,500,000 with funding of \$19,500,000 from Unexpended Plant Funds, \$59,100,000 from Permanent University Fund Bond Proceeds, \$60,000,000 from Tuition Revenue Bond Proceeds, and \$22,900,000 from Gifts (see the table on Page 80).

## BACKGROUND INFORMATION

### Previous Board Actions

**Biomedical Research and Education Facility** - On August 10, 2006, the project was included in the CIP with a preliminary project cost of \$62,000,000 with funding of \$41,100,000 from Permanent University Fund Bond Proceeds and \$20,900,000 from Gifts.

**Dental Branch Replacement Building** - On August 10, 2006, the project was included in the CIP with a preliminary project cost of \$80,000,000 with funding of \$18,000,000 from Permanent University Fund Bond Proceeds, \$60,000,000 from Tuition Revenue Bond Proceeds, and \$2,000,000 from Gifts.

**Mental Sciences Institute Replacement Facility** - On November 11, 1999, the project was included in the CIP with a preliminary project cost of \$20,700,000 with funding from Unexpended Plant Funds. On August 9, 2001, the Board approved reducing the total project cost to \$16,500,000 with funding from Unexpended Plant Funds. On August 8, 2002, the Board approved the increase to the total project cost to \$22,500,000 with funding of \$16,500,000 from Unexpended Plant Funds and \$6,000,000 from Hospital Revenues.

### Project Description

Combining the projects into a single building complex would allow for increased flexibility of use of all the space over the life of the building with anticipated construction cost and time savings. The structure would be designed with three wings to allow individual identities to remain intact. This facility would be built in the U. T. Research Park, and combining the three buildings into one complex would be an efficient use of the valuable land asset.

16. **U. T. M. D. Anderson Cancer Center: Center for Advanced Biomedical Imaging Research - Amendment of the FY 2006-2011 Capital Improvement Program and the FY 2007-2008 Capital Budget to increase the total project cost; revise funding sources; 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 Center for Advanced Biomedical Imaging Research 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:** February 2008

<b>Total Project Cost:</b>	<u>Source</u>	<u>Current</u>	<u>Proposed</u>
	Grants	\$30,000,000	\$30,000,000
	Gifts	\$25,000,000	\$25,000,000
	Local Funds	\$ 0	\$33,000,000
		\$55,000,000	\$88,000,000

- a. amend the FY 2006-2011 Capital Improvement Program (CIP) and the FY 2007-2008 Capital Budget to increase the total project cost from \$55,000,000 to \$88,000,000 (see the table on Page 80);
- b. revise the funding sources; and
- c. appropriate additional funds and authorize expenditure of funds of \$33,000,000 from Local Funds.

**BACKGROUND INFORMATION**

**Previous Board Actions**

On August 7, 2003, the project was included in the CIP with a preliminary project cost of \$55,000,000 with funding of \$42,500,000 from Grants and \$12,500,000 from Gifts. On August 11, 2006, the Board approved design development plans, revised funding sources, and appropriated funding of \$30,000,000 from Grants and \$25,000,000 from Gifts.



## 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. The institutionally managed projects are subject to review by the Board of Regents for design development.

U. T. Health Science Center - Houston, which has partnered with U. T. M. D. Anderson Cancer Center in the development of this facility, requested that the facility be enlarged to accommodate future research programs. The facility will include two floors for shell space for development by U. T. Health Science Center - Houston. U. T. M. D. Anderson Cancer Center is requesting approval to revise the total project cost.

The Center for Advanced Biomedical Imaging Research will be approximately 315,000 gross square feet. This project will build-out approximately 134,000 gross square feet with the remainder shelled for build-out during future phases. The new research facility is to be located at the U. T. Research Park on the South Campus in close proximity to the other research facility. The six-story building will house laboratories dedicated to the development and validation of positron emission tomography (PET) as well as magnetic resonance imaging (MRI) and optical imaging tracers.

This project involves multiple funding sources including support from the Texas Enterprise Fund. In addition, GE Healthcare will contribute sophisticated technology and instrumentation, including a cyclotron to produce radionuclides. The research will focus on both preclinical and clinical investigations using PET scanning to detect and monitor cardiovascular disease and cancer. Scientist will utilize sophisticated probes to seek out cancer cells with specific molecular abnormalities and image them with scanning and other technologies. New advances will enable physicians to select appropriate treatments and determine within hours or days instead of months the effectiveness of cancer therapy. The Center for Advanced Biomedical Imaging Research will be a unique program that brings together the expertise of GE Healthcare and researchers to create new ways of diagnosing cancer and cardiac disease and selecting appropriate therapy.

### **17. U. T. System: Archer Center Student Housing – Report on possibility of student housing in Washington, D.C.**

#### REPORT

Vice Chairman Krier will introduce a discussion related to the status of an ongoing study of student housing in Washington, D.C., for the Archer Fellowship Program interns. The review will present current and future housing and lecture space requirements as well as opportunities to integrate future housing for the interns with living/learning space. There will be no recommendations or required action by the U. T. System Board of Regents.