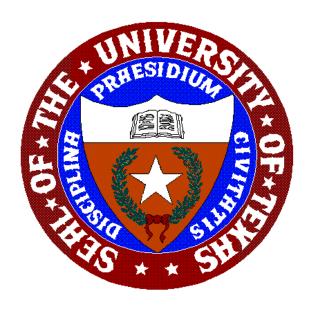
### THE UNIVERSITY OF TEXAS SYSTEM

## BOARD OF REGENTS FACILITIES PLANNING AND CONSTRUCTION COMMITTEE



July 1, 2002



# FACILITIES PLANNING AND CONSTRUCTION COMMITTEE THE UNIVERSITY OF TEXAS SYSTEM BOARD OF REGENTS AGENDA

July 1, 2002 2:15 p.m. – 4:00 p.m. Board Room, 9th Floor, Ashbel Smith Hall Austin, Texas

2:15 p.m.	1.	Welcome and Opening Remarks	Chairman Clements
2:18 p.m.	2.	Facilities Renewal Model [Information only] (Item 2)	Sid Sanders
2:45 p.m.	3.	Design Development Approvals and Presentations [All Action Items](Item 3) a. U. T. Arlington: Fine Arts Annex	Sid Sanders
		<ul><li>b. U. T. El Paso: Academic Services Building</li></ul>	
		c. U. T. El Paso: Biosciences Facility	
		<ul> <li>d. U. T. Pan American: Education</li> <li>Complex Addition and Renovation</li> </ul>	
		e. U. T. M. D. Anderson Cancer Center: HMB Replacement Facility	
		f. U. T. Health Center – Tyler: Biomedical Research Wing Addition	
3:25 p.m.	4.	<ul> <li>Architecturally Significant Projects (Item 4)</li> <li>a. Architect Selection [Action Item]</li> <li>1) U. T. Health Science Center – Houston: Research Expansion Project (Institute of Molecular Medicine)</li> </ul>	Sid Sanders
		b. To Be Considered as Architecturally	

Significant

1) LLT Can Antonio University

- 1) U. T. San Antonio: University Center Expansion Phase III
- 2) U. T. Health Science Center Houston: Expansion of Student Housing

Sid Sanders

- 3:35 p.m. 5. **Miscellaneous Action and Informational Items** (Item 5)
  - a. U. T. System: Ashbel Smith/Colorado Building Fire Protection Systems – Add to Capital Improvement Program [Action Item]
  - U. T. System: Institutionally Managed Project Approval Clarification [Action Item]
  - U. T. Arlington: Continuing Education and Workforce Development Center – Increase Total Project Cost [Action Item]
  - d. U. T. Arlington: Science Building -Increase Total Project Cost and Nonhonorific Name Change [Action Item]
  - U. T. Austin: Biological Science Wet Lab Building – Increase Total Project Cost [Action Item]
  - f. U. T. Pan American: Campus Entrance/Visitors' Center: Change Funding [Action Item]
  - g. U. T. Pan American: Administrative Offices Renovation - Change Funding [Action Item]
  - h. U. T. San Antonio: Biotechnology, Sciences and Engineering Building – Design review of south elevation [Information item]
  - U. T. San Antonio: University Center Expansion Phase III – Add to Capital Improvement Program [Information item]
  - j. U. T. San Antonio: Student Housing Expansion – Phase I – Increase Total Project Cost [Action item]
  - k. U. T. Tyler: Student Health and Kinesiology: Honorific Naming [Action Item]

- U. T. Southwestern Medical Center –
   Dallas: Southwestern Medical Park
   Apartments Combine projects
   [Action Item]
- m. U. T. Health Science Center –
   Houston: Indoor Air Quality at the
   Medical School Change Funding
   [Action Item]
- n. U. T. Health Science Center –
   Houston: Mental Sciences Institute –
   Replacement Facility, Phase I –
   Increase Total Project Cost [Action Item]
- U. T. Health Science Center San Antonio: Redesignation of Program Names for RAHC's [Information item]
- 3:55 p.m. 6. **Design and Construction Update** (Item 6)
  - 7. **HUB Report** (Item 7)
- 4:00 p.m. 8. Adjourn Chairman Clements

### The University of Texas System Facilities Renewal Model

### I. Purpose of the Study

This report is the culmination of a System-wide project to estimate and document backlog of capital renewal needs and to project future facility renewal requirements for each campus. At the request of the Chancellor, the Office of Facilities Planning and Construction initiated this study in 2000. The System includes almost 58 million gross square feet of space in some 1400 buildings with a current replacement value for buildings alone of almost \$12.5 billion. With an investment of such magnitude it is essential to understand the capital renewal needs, both current backlog needs as determined by the existing conditions of this facility inventory and predictable future needs as the inventory continues to age.

In order to accomplish this study an advisory committee that included the Physical Plant Directors/Vice Presidents of three academic and three health institutions was assembled. The advisory committee, working with OFPC, developed the objectives for this project, designed the Request for Qualifications, selected the software contractor for the project and provided ongoing oversight during the study.

In October 2001 Pacific Partners Consulting Group was selected to prepare a statistically valid, predictive, model for facility renewal. The model establishes lifecycles for the major building systems and estimated costs to renew those systems as well as forecasting future renewal requirements. Working with the advisory committee, Pacific Partners customized the model assumptions and output reports for the specific circumstances of The University of Texas System campuses. With these customized assumptions, a detailed study of the facilities for each campus was conducted on a building-by-building and subsystem-by-subsystem basis.

From January 2002 through April 2002 OFPC and Pacific Partners worked extensively with the facility management staff of each campus beginning with substantial training on data collection needed for the model. The campus staff then worked with Pacific Partners to input all pertinent facility data including, building name, building size, building type, occupancy date, subsystem types within the building, history of capital renewal within each building, etc. Pacific Partners then ran the model and provided the campus with initial reports of predicted renewal needs. The campus staff used these initial results to do more detailed, targeted evaluations of the conditions of those facility subsystems identified by the model. The results of the detailed evaluations were then fed back into the model, in many cases extending the life of a subsystem that the model had predicted should be requiring renewal. This process was repeated multiple times for each campus in an attempt to obtain the most refined information.

### II. Goals of the Study

- Develop a credible model to predict annual financial requirements for facilities renewal and document the existing backlog of renewal requirements in a consistent way for all campuses.
- Provide a basis for a financial plan that will address renewal needs as well as current backlog needs.
- Deliver a model to each campus with associated staff training so that facility renewal needs can be updated annually and progress in meeting those needs can be measured.
- Provide a planning tool for campus use which provides a useful life "systems" profile of each building, as a way of predicting future funding needs and assist in project planning and packaging in order to maximize financial resources.
- Provide an assessment tool with clear, common definitions of terms for institutions to manage facility fiscal needs, allow management oversight, the ability to benchmark facility conditions over time and benchmark UT System with its peer institutions.

### **III.** Essential Concepts of the Study

- All building subsystems within a building type have predictable lifecycles beyond which capital renewal will be required.
- By tailoring the model assumptions to type and quality of construction that has been installed it is possible to predict current (backlog) and future capital renewal needs for a given inventory of facilities.
- A building subsystem is included in the backlog if it meets any of the following conditions: (1) The subsystem has already failed. (2) The subsystem is past its useful life and is functioning, but with substantial degradation of efficiency or performing at substantial increased maintenance cost. (3) The subsystem is past its useful life and is continuing to perform, but has a substantial risk of near-term failure.
- A predictive model based on building type and subsystem lifecycle allows facility management staff to better plan and optimize the allocation of available resources.

### IV. Results of the Study

Each campus will receive a status report profiling the facility condition of that campus. This report will identify the capital renewal needs for the campus that are currently in backlog. It will also give the average annual renewal needs as well as actual renewal curve. Each campus will be responsible for updating the model annually. The update will consist of noting changes in the physical plant and infrastructure that have occurred during the prior twelve months including renovations, additions, new construction, minor capital projects and 'special repair' projects. Experience has shown this process to take just a few days.

Included with the report is a licensed copy of this model and guidelines for maintaining the database and generating future reports. A System-wide, consolidated report and model have also been developed.

#### V. Conclusions

- System-wide we currently have a total backlog of \$800 million; however, for a
  System of our size it is not unreasonable. Our facility conditions are apparently
  better than the University of California and Oregon University, two other systems
  for which we have indices.
- Component facility conditions are closely correlated to age of inventory.
- Health components, on average, are in better condition due to regulatory requirements, programmatic changes, and available revenue streams, and lower average age.
- To maintain current facility condition on average, we need to invest \$80 million annually for Academic E&G facilities and \$110 million annually for Health facilities.
- We are entering a window of increasing capital renewal needs for the next 10 years that includes an anticipated \$900 million in the next 5 years.

#### VI. Recommendations

- Each component develops a prioritized plan on how to approach its renewal needs.
- Such a plan may include phasing facilities out of service.
- Such a plan may recommend new construction over renewal due to institutional mission, i.e., research, science, technology, and educational need change dramatically over 30 to 40 years.
- Presentation to the Texas Higher Education Coordinating Board as a preferred model for documentation and reporting of capital renewal needs.

### U. T. SYSTEM BOARD OF REGENTS FACILITIES PLANNING AND CONSTRUCTION COMMITTEE

### PRESENTATIONS AND AGENDA ITEMS For Meeting July, 2002

#### All are Action Items

	Component	Project	Action
3a	U. T. Arlington	Fine Arts Annex	<ol> <li>Approve Design Development plans</li> <li>Approve TPC of \$5,000,000</li> <li>Approve appropriation and expenditure of funds (\$5,000,000 from Revenue Financing System Bond Proceeds</li> </ol>
3b	U. T. El Paso	Academic Services Building	<ol> <li>Approve Design Development plans</li> <li>Approve TPC of \$10,000,000</li> <li>Approve appropriation and expenditure of funds (\$10,000,000 from Permanent University Fund Bond Proceeds)</li> </ol>
3c	U. T. El Paso	Biosciences Facility	<ol> <li>Approve Design Development plans</li> <li>Approve TPC of \$25,000,000</li> <li>Approve appropriation and expenditure of funds (\$12,750,000 from Tuition Revenue Bond Proceeds, \$5,750,000 from Revenue Financing System Bond Proceeds and \$6,500,000 from Permanent University Fund Bond Proceeds)</li> </ol>
3d	U. T. Pan American	Education Complex Addition and Renovation	<ol> <li>Approve Design Development plans</li> <li>Approve TPC of \$22,000,000</li> <li>Approve appropriation and expenditure of funds (\$22,000,000 from Tuition Revenue Bond Proceeds)</li> </ol>

3e	U. T. M. D. Anderson Cancer Center	HMB Replacement Facility	1. 2. 3.	Approve Design Development plans Approve TPC of \$110,400,000 Approve appropriation and expenditure of funds (\$85,000,000 from Revenue Financing System Bond Proceeds and \$25,400,000 from Hospital Revenues)
3f	U. T. Health Center Tyler	Biomedical Research Wing Addition	1. 2. 3.	Approve Design Development plans Approve TPC of \$11,513,000 Approve appropriation and expenditure of funds (\$11,513,000 from Tuition Revenue Bond Proceeds)

### U. T. SYSTEM BOARD OF REGENTS FACILITIES PLANNING AND CONSTRUCTION COMMITTEE

#### **Review of**

### ARCHITECTURALLY SIGNIFICANT PROJECTS (Projects of Special Interest)

### For Meeting July 1, 2002

### 4a. Architectural Selection

Component/Project	Date Designated	Anticipated FPCC Selection
U. T. Austin Jack S. Blanton Museum of Art	January 2000	October 2000
U. T. Austin Biological Science - Wet Lab Building	January 2000	October 2000
U. T. San Antonio Engineering/Biotechnology Building – Phase III	April 2000	January 2001
U. T. M. B. Galveston University Plaza Development	October 2001	April 2002
U. T. HSC Houston Research Expansion Project (Institute of Molecular Medicine)	January 2002	July 1, 2002
U. T. HSC San Antonio Hidalgo County Medical Research Division of the RAHC	April 2000	January 2001
U. T. HSC San Antonio Sam and Ann Barshop Center for Longevity and Aging Studies	April 2001	October 2001
U. T. M. D. Anderson Cancer Center Ambulatory Clinical Building	April 2000	October 2000

### U. T. SYSTEM BOARD OF REGENTS FACILITIES PLANNING AND CONSTRUCTION COMMITTEE

#### A/E SELECTION LIST

#### For Meeting July 1, 2002

Repair & Rehabilitation – "R&R" New Construction – "New"

Competitive Sealed Proposal – "CSP" Construction Management at Risk – "CMR"

Design-Build – "D-B" Construction Managed by Institution – "Inst. Mgmt."

Item 4b. To be Considered as Architecturally Significant

Component/Project	Project Cost	Project Type	Anticipated Delivery Method
U. T. San Antonio	\$2,000,000	New CIP	CSP
University Center Expansion Phase III			
U. T. Health Science Center - Houston	\$7,000,000	New	CMR
Expansion of Student Housing			

### U. T. SYSTEM BOARD OF REGENTS FACILITIES PLANNING AND CONSTRUCTION COMMITTEE

### MISCELLANEOUS ACTION AND AGENDA ITEMS For Meeting July, 2002

#### All are Action Items unless noted otherwise

	Component	Project	Action
5a	U. T. System	Ashbel Smith/Colorado Building Fire Protection Systems	1. Approve amending the FY 2002-2007 Capital Improvement Program and the FY 2002-2003 Capital Budget to include this project at a preliminary project cost of \$3,180,000 with funding of \$1,892,000 from Available University Funds and \$1,288,000 from Permanent University Fund Bond Proceeds
5b	U. T. System	Capital Improvement Program	Approve amending the FY 2002- 2007 Capital Improvement Program and the FY 2002-2003 Capital Budget to clarify the delegation of actions and approvals associated with designation of authorization for Institutional Management of projects within the Capital Improvement Program
5c	U. T. Arlington	Continuing Education and Workforce Development Center	<ol> <li>Approve increase in TPC from \$8,584,000 to \$9,784,000</li> <li>Approve appropriation and expenditure of additional funds (\$1,200,000 from Revenue Financing System Bond Proceeds)</li> </ol>
5d	U. T. Arlington	Science Building	1. Approve increase in PPC from \$29,635,945 to \$34,635,945 (\$5,000,000 from Revenue Financing System Bond Proceeds)  2. Approve the re-designation to the "Chemistry and Physics Building"
5e	U. T. Austin	Biological Science – Wet Lab Building	<ol> <li>Approve increase in TPC from \$52,000,000 to \$60,000,000</li> <li>Approve appropriation and expenditure of additional funds (\$8,000,000 from Designated Tuition)</li> </ol>

5f	U. T. Pan American	Campus Entrance / Visitors' Center	Approve funding change (from \$3,325,000 in Tuition Revenue Bond Proceeds to \$2,107,000 in Tuition Revenue Bond Proceeds and \$1,218,000 in Higher Education Funds)      Approve appropriation and expenditure of funds (\$2,107,000 in Tuition Revenue Bond Proceeds and \$1,218,000 in Higher Education Funds)
5g	U. T. Pan American	Administrative Offices Renovation	<ol> <li>Approve funding change (for a TPC of \$5,037,000) from \$2,262,000 in Unexpended Plant Funds, \$2,500,000 in Higher Education Funds and \$275,000 in Tuition Revenue Bond Proceeds to \$2,262,000 in Unexpended Plant Funds, \$1,493,000 in Tuition Revenue Bond Proceeds and \$1,282,000 in Higher Education Funds</li> <li>Approve a reduction in appropriation of \$1,218,000 from Higher Education Funds</li> <li>Approve additional appropriation and expenditure of funds of \$1,218,000 from Tuition Revenue Bond Proceeds</li> </ol>
5h	U. T. San Antonio	Biotechnology, Sciences and Engineering Building	Informational item: Design review of south elevation
5i	U. T. San Antonio	University Center Expansion Phase III	Informational item: Action item from Academic Affairs Committee to approve amending the FY 2002-2007 Capital Improvement Program and the FY 2002-2003 Capital Budget to include this project at a preliminary project cost of \$20,000,000 with funding from Revenue Financing System Bond Proceeds
5j	U. T. San Antonio	Student Housing Expansion Phase I	<ol> <li>Approve increase in TPC from \$16,200,000 to \$19,000,000</li> <li>Approve appropriation and expenditure of funds (\$2,800,000 from Revenue Financing System Bond Proceeds</li> </ol>

5k	U. T. Tyler	Student Health and Kinesiology	Authorize the honorific naming of "Patriot Center"
51	U. T. Southwestern Medical Center – Dallas	Southwestern Medical Park Apartments	<ol> <li>Approve combining this project with the "Student Housing" project from the FY 2000-2005 Capital Improvement Program</li> <li>Approve the revised TPC of \$19,250,000</li> <li>Approve appropriation and expenditure of additional funds (\$8,750,000 from Revenue Financing System Bond Proceeds)</li> <li>Approve designation of the combined project as "Southwestern Medical Park Apartments"</li> </ol>
5m	U. T. HSC - Houston	Indoor Air Quality at the Medical School	<ol> <li>Approve funding change (from \$12,600,000 in Permanent University Fund Bond Proceeds and \$3,600,000 from Hospital Revenues to \$13,301,541 in Permanent University Fund Bond Proceeds, and \$2,898,453 from Hospital Revenues</li> <li>Approve additional appropriation and expenditure of funds (\$701,541 from Permanent University Fund Bond Proceeds)</li> <li>Approve a reduction in appropriation of \$701,541 from Hospital Revenues</li> <li>Approve a reduction in appropriation of \$701,541 from Permanent University Fund Bond Proceeds from the Medical School Building/ Cladding Repairs project</li> </ol>
5n	U. T. HSC - Houston	Mental Sciences Institute – Replacement Facility, Phase I	Approve increase in TPC from \$16,500,000 to \$22,500,000     Approve appropriation and expenditure of funds
50	U. T. HSC – San Antonio	Harlingen Medical Education Division of the RAHC and Hidalgo County Medical Research Division of the RAHC	Informational item: Action item from Health Affairs Approve re-designation of facility names

### THE UNIVERSITY OF TEXAS SYSTEM

### **BOARD OF REGENTS** FACILITIES PLANNING AND CONSTRUCTION **COMMITTEE**

#### Academic Component Institutions

The University of Texas at Arlington The University of Texas at Austin The University of Texas at Brownsville The University of Texas at Dallas The University of Texas at El Paso The University of Texas - Pan American The University of Texas of the Permian Basin The University of Texas at San Antonio Institute of Texas Cultures The University of Texas at Tyler



#### Health Component Institutions

The University of Texas Southwestern Medical Center at Dallas  $The\ University\ of\ Texas\ Medical\ Branch\ at\ Galveston$ The University of Texas Health Science Center at Houston The University of Texas Health Science Center at San Antonio The University of Texas M.D. Anderson Cancer Center The University of Texas Health Center at Tyler

### OFFICE OF FACILITIES PLANNING AND CONSTRUCTION **DESIGN AND CONSTRUCTION UPDATE**

### **OFPC - Active Projects**

May 15, 2002

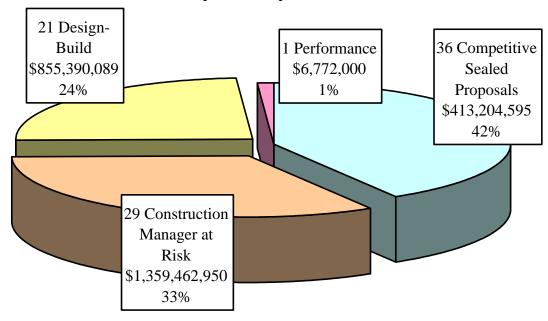
87 Tot	al Active Projects	\$	2,634,829,634
36	Competitive Sealed Proposals	\$	413,204,595
29	Construction Manager at Risk	\$	1,359,462,950
21	Design-Build	\$	855,390,089
1	Performance Contract	\$	6,772,000
44 In ]	Docion	<b>\$</b>	1,025,030,345
24	Competitive Sealed Proposals	<del>Ψ</del> \$	286,275,595
16	Construction Manager at Risk	\$	538,222,750
4	Design-Build	\$	200,532,000
	<b>G</b>		
31 Un	der Construction	\$	1,399,409,200
31 Une		<b>\$</b>	<b>1,399,409,200</b> 121,929,000
	der Construction	•	, , ,
11	der Construction  Competitive Sealed Proposals	\$	121,929,000
11 10 10	der Construction  Competitive Sealed Proposals  Construction Manager at Risk	\$ \$	121,929,000 733,410,200
11 10 10	der Construction  Competitive Sealed Proposals  Construction Manager at Risk  Design-Build	\$ \$ \$	121,929,000 733,410,200 544,070,000
11 10 10 12 <b>Suk</b>	der Construction  Competitive Sealed Proposals Construction Manager at Risk Design-Build  Ostantially Complete	\$ \$ \$	121,929,000 733,410,200 544,070,000 <b>210,390,089</b>
11 10 10 12 <b>Suk</b>	der Construction  Competitive Sealed Proposals Construction Manager at Risk Design-Build  Ostantially Complete  Competitive Sealed Proposals	\$ \$ \$ \$	121,929,000 733,410,200 544,070,000 <b>210,390,089</b> 5,000,000

### **OFPC - Active Projects**

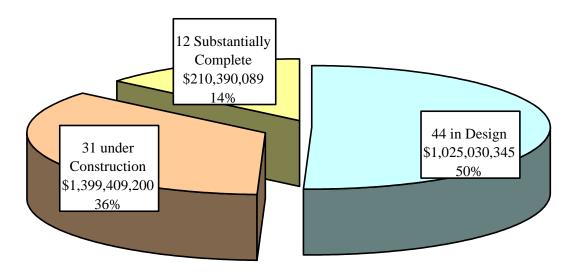
May 15, 2002

(Percentages are Based on NUMBER of Projects)

### **By Delivery Method**



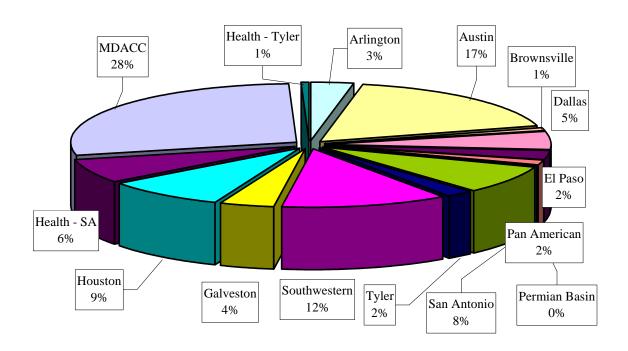
### **By Project Status**



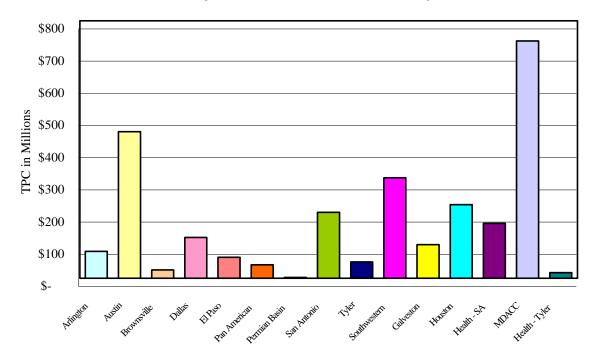
### **OFPC - Active Projects**

May 15, 2002

### **By Institution**



#### (Percentages are Based on DOLLAR Volume of Projects)



he University of Texas at Arlington		Total Project
Project Status and Title		Cost
IN DESIGN		
Fine Arts Annex		\$5,000,000
Continuing Education and Workforce Development Center		\$8,584,400
Science Building, Phase I		\$29,635,945
	SUBTOTAL	\$43,220,345
IN CONSTRUCTION		
University Village West Apartments		\$17,608,000
	SUBTOTAL	\$17,608,000
SUBSTANTIALLY COMPLETE		
Residence Hall		\$22,588,089
	SUBTOTAL	\$22,588,089
	TOTAL	\$83,416,434

e University of Texas at Austin		Total Project
Project Status and Title		Cost
IN DESIGN		
Pharmacy Building Renovation - Phase I		\$250,000
Library Storage Facility		\$4,800,000
Institute for Geophysics and Bureau of Economic Geology/Additions and Renov	vations	\$6,800,000
Gregory Gymnasium Aquatics		\$12,360,000
Old Student Health Center Renovation - Phase I		\$17,009,000
Benedict/Mezes/Batts Renovation - Phase I		\$32,000,000
Jack S. Blanton Museum of Art - Phase I		\$58,500,000
New Residence Hall and Food Service - Phase II		\$70,000,000
SU	BTOTAL	\$201,719,000
N CONSTRUCTION		
Indoor Practice Facility		\$4,000,000
Lee and Joe Jamail Texas Swimming Center Renovation - Phases I and II		\$5,300,000
McDonald Observatory Visitors' Center		\$5,750,000
Ransom Center Renovation		\$14,555,200
John A. and Katherine G. Jackson Geological Sciences Building		\$16,500,000
Biological Science - Wet Lab Building		\$52,000,000
Erwin Center Renovations/Fire and Life Safety/Basketball Practice Facility		\$52,500,000
SU	BTOTAL	\$150,605,200
SUBSTANTIALLY COMPLETE		
Parking Garage South		\$22,500,000
Parking Garage 6 and North Office Building A		\$29,260,000
Sarah M & Charles E Seay Building		\$51,170,000
	BTOTAL	\$102,930,000

TOTAL \$455,254,200

The University of Texas at Brownsville Project Status and Title		Total Project Cost
IN DESIGN		
Education and Business Complex		\$26,010,000
	SUBTOTAL	\$26,010,000
	TOTAL	\$26,010,000

The University of Texas at Dallas		Total Project
Project Status and Title		Cost
IN DESIGN		
Founders/Founders Annex/Berkner Renovation		\$36,993,750
	SUBTOTAL	\$36,993,750
IN CONSTRUCTION		
McDermott Library Renovations - Phase II		\$3,000,000
Callier Center Satelite Facility		\$4,823,000
Engineering and Computer Science Complex		\$30,000,000
School of Management Building		\$38,000,000
	SUBTOTAL	\$75,823,000
SUBSTANTIALLY COMPLETE		
Campus Housing Phase VIII		\$14,000,000
	SUBTOTAL	\$14,000,000
	TOTAL	\$126,816,750

he University of Texas at El Paso		Total Project
Project Status and Title		Cost
IN DESIGN		
Engineering/Science Complex		\$6,000,000
Academic Services Building		\$10,000,000
Biosciences Facility - Phase I		\$25,000,000
	SUBTOTAL	\$41,000,000
IN CONSTRUCTION		
Larry K. Durham Sports Center		\$8,987,000
	SUBTOTAL	\$8,987,000
SUBSTANTIALLY COMPLETE		
Miner Village		\$15,000,000
	SUBTOTAL	\$15,000,000
	TOTAL	\$64,987,000

The University of Texas at Pan American		Total Project
Project Status and Title		Cost
IN DESIGN		
Education Complex Addition and Renovation		\$24,350,000
	SUBTOTAL	\$24,350,000
SUBSTANTIALLY COMPLETE		
General Classroom & Computer Center Building		\$17,200,000
	SUBTOTAL	\$17,200,000
	TOTAL	\$41,550,000

The University of Texas of the Permian Basin		Total Project
Project Status and Title		Cost
IN CONSTRUCTION		
The Presidential Museum		\$2,525,000
	SUBTOTAL	\$2,525,000
	TOTAL	\$2,525,000

The University of Texas at San Antonio		Total Project
Project Status and Title		Cost
IN DESIGN		
Student Housing Expansion		\$16,200,000
Academic Building - Phase III		\$52,332,000
Biotechnology, Sciences and Engineering Building		\$64,700,000
	SUBTOTAL	\$133,232,000
IN CONSTRUCTION		
Recreation/Wellness Center		\$19,325,000
Downtown Campus Building - Phase III		\$43,400,000
	SUBTOTAL	\$62,725,000
SUBSTANTIALLY COMPLETE		
1604 Campus Utility & Energy Infrastructure Upgrade		\$9,000,000
	SUBTOTAL	\$9,000,000
	TOTAL	\$204,957,000

he University of Texas at Tyler		Total Project
Project Status and Title		Cost
IN DESIGN		
Student Resident Home		\$1,400,000
Nursing Building		\$7,300,000
Engineering, Sciences, and Technology Building -Phase I.		\$22,910,000
	SUBTOTAL	\$31,610,000
IN CONSTRUCTION		
Student Health and Kinesiology Building		\$19,300,000
	SUBTOTAL	\$19,300,000
	TOTAL	\$50,910,000

he University of Texas Southwestern Medical Center at Dalla	S Total Project
Project Status and Title	Cost
IN DESIGN	
Day Care Center	\$1,900,000
Central Pathology Lab	\$4,000,000
Advanced Imaging Research and Diagnostic Center	\$30,000,000
SUBTOTAL	\$35,900,000
IN CONSTRUCTION	
The Bryan Williams, M.D. Student Center	\$10,920,000
North Campus Phase 4	\$255,000,000
SUBTOTAL	\$265,920,000
SUBSTANTIALLY COMPLETE	
Student Housing Project	\$10,500,000
SUBTOTAL	\$10,500,000
TOTAL	\$312,320,000

The University of Texas Medical Branch at Galves	ston	Total Project
Project Status and Title		Cost
IN DESIGN		
University Plaza Development		\$25,000,000
Research Facilities Expansion		\$48,000,000
	SUBTOTAL	\$73,000,000
IN CONSTRUCTION		
Utility Systems Upgrade		\$12,700,000
BSL - 4 Laboratory Facility & Keiller Building Research Support		\$18,500,000
	SUBTOTAL	\$31,200,000
	TOTAL	\$104,200,000

he University of Texas Health Science Center at Houston	Total Project
Project Status and Title	Cost
IN DESIGN	
Mental Sciences Institute - Replacement Facility, Phase I	\$16,500,000
Research Expansion Project	\$120,000,000
SUBTOTAL	\$136,500,000
IN CONSTRUCTION	
Indoor Air Quality at the Medical School	\$16,200,000
Nursing & Biomedical Sciences Building / School of Nursing and Student Community Center	\$63,700,000
SUBTOTAL	\$79,900,000
SUBSTANTIALLY COMPLETE	
Brownsville Public Health Division of the RAHC	\$5,000,000
Medical School Building Limestone Cladding Repairs	\$7,400,000
SUBTOTAL	\$12,400,000
TOTAL \$	228,800,000

ne University of Texas Health Science Center at San Antonio	Total Hoject
Project Status and Title	Cost
IN DESIGN	
Emergency, Fire & Life Safety Initiative, Phase I	\$9,000,000
Teaching/Learning Lab - Laredo	\$12,700,000
Student Services/Academic Administration Building	\$17,900,000
Medical Research Division of the of the Regional Academic Health Center	\$20,000,000
Sam and Ann Barshop Center for Longevity and Aging Studies	\$22,000,000
SUBTOTAL	\$81,600,000
IN CONSTRUCTION	
D.D. Hachar Building (Laredo Campus Extension)	\$7,800,000
Harlingen Medical Education Division of the RAHC	\$25,000,000
Childrens Cancer Research Center	\$49,500,000
SUBTOTAL	\$82,300,000
SUBSTANTIALLY COMPLETE	
Central Energy Plant & Conservation Retrofits	\$6,772,000
SUBTOTAL	\$6,772,000
TOTAL	\$170,672,000

The University of Texas M.D. Anderson Cancer Center		Total Project
Project Status and Title		Cost
IN DESIGN		
HMB Parking Replacement Garage		\$21,600,000
HMB Replacement Facility		\$110,400,000
	SUBTOTAL	\$132,000,000
IN CONSTRUCTION		
South Campus Clinical Research Facility		\$36,500,000
George and Cynthia Mitchell Basic Sciences Research Building		\$221,900,000
Ambulatory Clinical Building		\$347,000,000
	SUBTOTAL	\$605,400,000
	TOTAL A	<b>1525</b> 400 000

**TOTAL** \$737,400,000

he University of Texas Health Center at Tyler		Total Project
Project Status and Title		Cost
IN DESIGN		
Completion Third Floor Shell Space in the Ambulatory Care Center		\$3,627,000
Biomedical Research Wing Addition	omedical Research Wing Addition	
	SUBTOTAL	\$15,140,250
IN CONSTRUCTION		
Electrical Distribution System Upgrade Phase III		\$2,370,000
	SUBTOTAL	\$2,370,000
	TOTAL	\$17,510,250

## Office of Facilities Planning and Construction HUB Participation

### Fiscal Year 2002

Reporting Period: Sep 1, 2001 - May 31, 2002

Total OFPC Expenditures	Certified	Graduated	Non-Certified	Adjusted	HUB Non-	Non-HUB
	HUBS	HUBS	HUBS (4)	HUBS (1)	Availability (2)	Companies
Building Construction	\$12,312,747.30	\$2,071,989.29	\$23,357,615.79	\$37,742,352.38	\$2,475,021.00	\$135,733,417.26
\$175,950,790.64	7.00%	1.18%	13.28%	21.45%	1.41%	77.14%
Other Facilities (3)	\$1,599,998.67	\$396,973.00	\$4,887,948.30	\$6,884,919.97	\$0.00	\$8,231,393.73
\$15,116,313.70	10.58%	2.63%	32.34%	45.55%	0.00%	54.45%
Commodities	\$319,637.06	\$0.00	\$12,431.35	\$332,068.41	\$0.00	\$995,293.17
\$1,327,361.58	24.08%	0.00%	0.94%	25.02%	0.00%	74.98%
Other Services	\$1,197,678.48	\$148,944.44	\$349,487.51	\$1,696,110.43	\$151,776.88	\$8,736,637.17
\$10,584,524.48	11.32%	1.41%	3.30%	16.02%	1.43%	82.54%
Professional Services	\$2,164,462.01	\$116,703.78	\$29,900.04	\$2,311,065.83	\$235,247.00	\$21,398,696.85
\$23,945,009.68	9.04%	0.49%	0.12%	9.65%	0.98%	89.37%
<u>Grand Totals:</u>	\$17,594,523.52	\$2,734,610.51	\$28,637,382.99	\$48,966,517.02	\$2,862,044.88	\$197,895,541.32
\$226,924,000.08	7.75%	1.21%	12.62%	21.58%	1.26%	87.21%

- 1. Adjusted HUB Expenditures represents total minority participation (Certified, Graduated, and Non-Certified HUB Expenditures.)
- 2. HUB Non-Availability Expenditures represent payments made on contracts where HUBS were not available.
- 3. New State Comptroller Object Code (includes sports facilities and parking garages)
- 4. This number includes \$8M paid to Garza/Bomberger Architects on Design/Build Projects in San Antonio. This firm requested removal from the Texas Building and Procurement Certification List. Their HUB Subcontracting Plan originally reflected 100% HUB Partcipation and has now moved to Non-Certified HUB Status.