U. T. Southwestern Medical Center

Proposal for the North Campus Phase VI – Vivarium and Research Facilities

Presented by Dr. Daniel K. Podolsky President



U. T. Southwestern Medical Center North Campus Phase VI – Vivarium and Research Facilities (cont.)

- 4 levels needed Vivarium/Research space to adequately support UTSW's robust research
- Critical to sustaining current research productivity and to new faculty recruitment
- New construction adjacent to North Campus Phase V Building



U. T. Southwestern Medical Center North Campus Phase VI – Vivarium and Research Facilities (cont.)

• Total Project Cost \$250M (TRB Request \$60M)

| COST INFORMATION | | Research Academic | | Underground Parking Garage | | Central Utility Plant | | Underground Utility Tunnel | | High Voltage Substation | | | |
|----------------------------|------------------------|-------------------|----------|-------------------------------|----------|--------------------------|----------|-------------------------------|----------|----------------------------|----------|-----|----------|
| | Total Project Cost* | GSF | Cost/GSF | GSF | Cost/GSF | GSF | Cost/GSF | GSF | Cost/GSF | GSF | Cost/GSF | GSF | Cost/GSF |
| Research - Vivarium | \$ 178,873,420 | 240,300 | \$ 744 | | | | | | | | | | |
| Academic | _\$ 8,197,200 | | | 29,700 | \$ 276 | | | | | | | | |
| Central Utility Plant | <u>\$ 23,497,667</u> | | | | | | | 45,000 | \$ 522 | | | | |
| SUB TOTAL | 315,000 GSF | | | | | | | | | | | | |
| Underground Utility Tunnel | \$ 14,025,043 | | | | | | | | | - | - | | |
| High Voltage Substation | \$ 11,675,859 | | | | | | | | | | | _ | - |
| Underground Parking Garage | <u>\$ 13,730,811</u> | | | | | 140,000 | \$ 98 | | | | | | |
| TOTAL | \$ 250,000,000 | 00 455,000 GSF | | | | | | | | | | | |

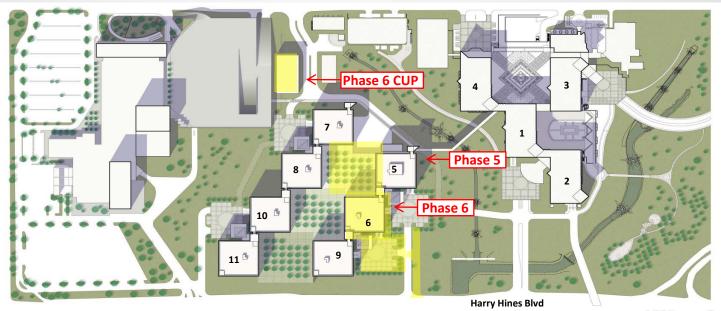
*\$60M TRB requested for Research-Vivarium



U. T. Southwestern Medical Center

North Campus Phase VI – Vivarium and Research

Facilities (cont.)





U. T. Medical Branch - Galveston

Proposal for New Education Center

Presented by David L. Callender, M.D., M.B.A., F.A.C.S. President



U. T. Medical Branch - Galveston New Education Center

- Resilient, advanced facility to foster inter-professional education
- Critical to addressing health work force shortage
- Provides needed capacity to accommodate enrollment growth



U. T. Medical Branch - Galveston New Education Center (cont.)

- Total cost: \$80M (~\$400/sq. ft.)
- \$40M from philanthropy
- \$40M from Tuition Revenue Bond
- No additional debt required



U. T. Medical Branch - Galveston New Education Center (cont.)





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U. T. Health Science Center - Houston

Proposal for the Renovation and Modernization of Educational and Research Facilities

Presented by Giuseppe Colasurdo, M.D. President



U. T. Health Science Center - Houston Renovation and Modernization of Educational and Research Facilities

- Renovation and modernization of facilities constructed in the 1970s
- Component of university master plan, adds assignable sq. feet
- Continue current use (education/research)



U. T. Health Science Center - Houston Renovation and Modernization of Educational and Research Facilities (cont.)

 \$167,000,000, \$116.9 million proposed tuition revenue bond

| Building | Total Project Cost | GSF | Cost/GSF |
|--|--------------------|-----------|----------|
| Medical School | \$77,000,000 | 882,000 | \$87 |
| School of Public Health Reuel A. Stallones Building | \$40,000,000 | 232,000 | \$172 |
| University Center Tower | \$50,000,000 | 345,000 | \$145 |
| Total Project Cost | \$167,000,000 | 1,459,000 | \$114 |



U. T. Health Science Center - Houston Renovation and Modernization of Educational and Research Facilities (cont.)





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U. T. Health Science Center - San Antonio

Proposal for the Enhanced Performance Laboratory of the Barshop Institute on Aging

Presented by Kenneth L. Kalkwarf, D.D.S., M.S. President *ad interim*



U. T. Health Science Center - San Antonio Barshop Enhanced Performance Lab

- Conduct translational research targeting the aging process to delay the onset of diseases
- Propel international recognition of Barshop Institute in biomedical aging research
- Current overall space deficit of 489,624 SF



U. T. Health Science Center - San Antonio Barshop Enhanced Performance Lab (cont.)

• Total Project Cost is \$8,000,000

| | Total Project Cost | | Cost / GSF | OFPC Average Cost | |
|--------------------------|-----------------------|--------|---------------|----------------------|--|
| Research Facility | \$8,000,000 | 20,000 | \$400 | \$483 | |



U. T. Health Science Center - San Antonio Barshop Enhanced Performance Lab (cont.)



WIE MAKE LIVES BETTER UT HEALTH SCIENCE CENTER SAN ANTONIO

Texas Research Park



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U. T. Health Science Center - San Antonio

Proposal for the

Diabetes Institute of South Texas (DIST)

Presented by Kenneth L. Kalkwarf, D.D.S., M.S. President *ad interim*



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U. T. Health Science Center - San Antonio Diabetes Institute of South Texas

- Facility to conduct nutrition, health and wellness research, education and outreach
- Provide awareness and training venue for citizens in Laredo, surrounding communities
- Current space at Regional Campus in Laredo is at capacity to meet educational needs of enrolled students



U. T. Health Science Center - San Antonio Diabetes Institute of South Texas (cont.)

• Total Project Cost is \$6,000,000

| | Total Project Cost | GSF | Cost / GSF | OFPC Average Cost |
|----------------------|--------------------------|--------|---------------|-------------------------|
| Educational Facility | \$6,000,000 | 15,000 | \$400 | \$491 |



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U. T. Health Science Center - San Antonio Diabetes Institute of South Texas (cont.)



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Laredo Campus Extension



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U. T. M. D. Anderson Cancer Center

Proposal for the

Sheikh Zayed Bin Sultan Al Nahyan Building for Personalized Cancer Care

Presented by Ronald DePinho, M.D. President



- The project is a new 625,000 gross square feet (GSF) research building
- The facility includes two research wings joined with two adjacent office wings by a central collaboration core space in the middle



The primary reasons for the Zayed building are:

- Desire to consolidate disparate functions.
- Meet the demands of changing technology and research program growth.
- Accommodate the growth in cancer research.



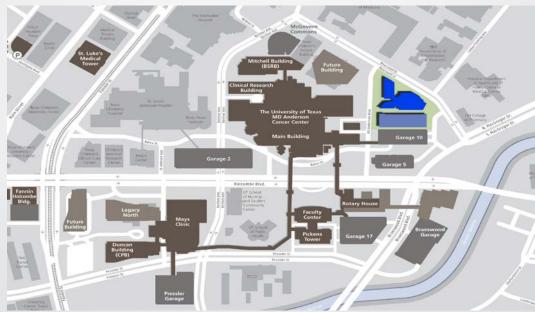
• Utilization of Space:

Basic, translational, and clinical research space in support of Personalized Cancer Care



| Total Project Cost | GSF | Cost/GSF |
|--------------------|---------|----------|
| \$333,000,000 | 625,000 | \$533 |







U. T. Health Science Center - Tyler

Proposal for the Primary Care Training Center

Presented by Kirk A. Calhoun, M.D. President



U. T. Health Science Center - Tyler Primary Care Training Center

- Will remodel antiquated space and utilized unused shell space to provide a comprehensive and contemporary Primary Care Training Center
- Importance to the overall University plan
 - Will facilitate training opportunities for UTHSCT's growing primary care residency training programs
 - Will enhance both teaching and learning experiences (including distance learning) of our residents in a multi-disciplinary environment and assist in maintaining program accreditation.
 - Will create an environment of excellence with state-of-the-art equipment and additional academic space for an interactive and distance learning opportunity for residents, nursing students, and other healthcare professionals



U. T. Health Science Center - Tyler Primary Care Training Center

- Institution's current utilization of space
 - The Primary Care Training Center will have 65,865 gross square feet with 52,962 assignable square feet of examination, classroom and clinical support space in the Riter Center
- Optimal building strategy
 - Aligns with current UTHSCT Campus Site Development Plan
- Total Project Cost
 - \$6,005,000 with funding of \$5,005,000 from Tuition Revenue Bonds (TRB), and \$1,000,000 from designated funds

