



Facilities Committee

Billy Breedlove

Vice Chancellor - Facilities Planning & Construction

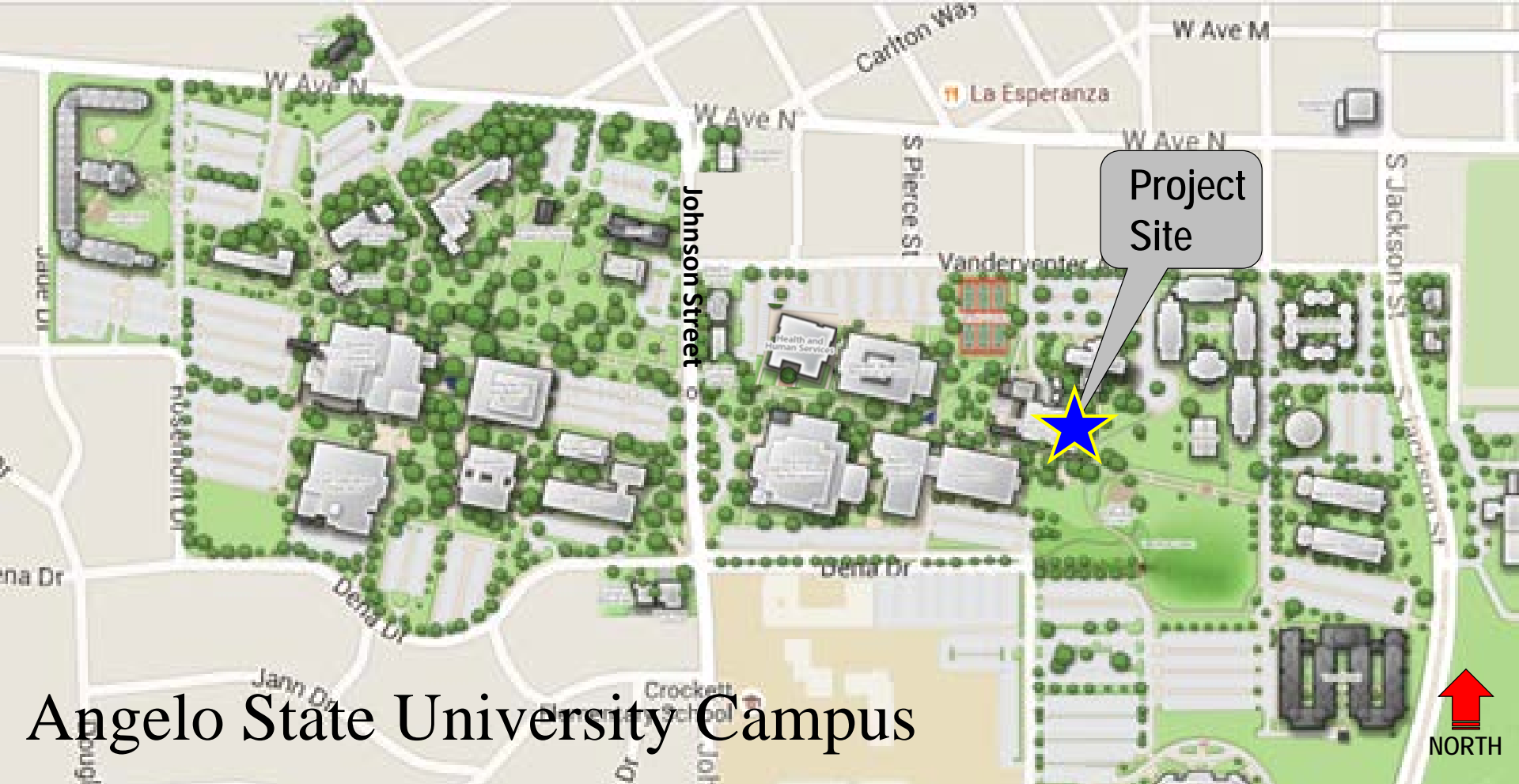
October 4, 2018



Approve budget for the Food Service Center Renovation project

Billy Breedlove





Project Site

Angelo State University Campus



Scope of Services

- Execution of a Construction Manager at Risk agreement will allow the contractor to provide the following pre-construction activities associated with the planning, design and construction process:
 - Project evaluation;
 - Constructability review;
 - Value engineering;
 - Preparation for bidding the asbestos abatement and demolition phase;
 - Scheduling; and
 - Development of the Guaranteed Maximum Price (GMP).

Proposed Project Overview

- Program, design and construct the remodel of approximately 19,000 GSF, which includes the Cafeteria, Food Service Center and Roscoe's Den.
- The renovation will include:
 - Quarry tile and moisture resistant wall coverings;
 - New food service equipment;
 - Updated cooking ventilation and fire protection system;
 - Cafeteria management offices interior refurbished; and
 - Cafeteria's dining area redesigned to meet current and future needs.
 - A new 2,500 amp electrical service, as well as distribution and lighting.
- Project will comply with all applicable federal, state and local laws, regulations and codes, bringing the existing building into full compliance with current life safety codes.
- The project will also include site utility infrastructure work and surface parking.

Project Budget

\$ 6,000

Construction

\$ 5,000

Professional Services

\$ 0

FF&E

\$ 0

Administrative Cost

\$ 0

BOR Directed Fees
(Waiver Requested)

\$ 0

Contingency

\$ 1,000

Recommendation

- Approve a budget of \$6,000 for the Food Service Center Renovation project with an anticipated total project budget of \$7,517,975; waive the board directed fees for landscape enhancements and public art; and award the Construction Manager at Risk agreement for pre-construction services.
- The budget will be funded from the balance of Chartwells Higher Education Dining Services' food service contract credit to Angelo State University.



Approve budget adjustment for the Football Training Facility Renovation and Expansion project

Billy Breedlove





Jones AT&T Stadium

Football Training Facility

Drive of Champions

Frazier Pavilion

Sports Performance Center

Canton Avenue

Red Raider Avenue

University Avenue

Eighth Street

NORTH



Proposed Floor Plan

LEGEND

- Public
- Player Amenities
- Equipment
- Strength & Conditioning
- Football Operations
- Sports Medicine
- Circulation



NORTH

Scope of Services

- The budget adjustment will allow for:
 - Execution of a Design Professional amendment for Stage I services to provide:
 - Schematic Design;
 - Site analysis;
 - Utility infrastructure analysis;
 - Concept budget development; and
 - Project schedule.

Proposed Project Overview

- The proposed project would provide a complete renovation/upgrade to the existing 52,492 GSF building and an addition of 16,753 GSF to the facility.
- Project also includes site work, site utility infrastructure work, landscape enhancements, and public art.

Project Budget

	BOR Approved 10-20-17	Additional Request	Revised Budget
	\$ 250,000	\$ 339,104	\$ 589,104
Construction	\$ 0	\$ 0	\$ 0
Professional Services	\$ 248,500	\$ 287,700	\$ 536,200
FF&E	\$ 0	\$ 0	\$ 0
Administrative Cost	\$ 1,500	\$ 16,500	\$ 18,000
BOR Directed Fees (1% Public Art / 1% Landscape Enhancements / 2.4% FP&C)	\$ 0	\$ 15,404	\$ 15,404
Contingency	\$ 0	\$ 19,500	\$ 19,500

Recommendation

- Authorize to increase the budget by \$339,104 for a total of \$589,104 for the Football Training Facility Renovation and Expansion (“FTF”) project with an anticipated total project budget of \$20,000,000; and amend the Design Professional agreement for Stage I services.
- The budget adjustment will be funded with Gifts (cash); previously allocated to the Jones AT&T Stadium South End Zone project.
- The FTF project budget includes the previously board authorized budget from Gifts (\$250,000 cash).



Recommendation (cont.)

- The Jones AT&T Stadium South End Zone (“SEZ”) project has been re-prioritized in order to move forward with renovation of the FTF.
- The SEZ project is to maintain its budget authority of \$650,000 but the unallocated funds will be transferred to the Football Training Facility Renovation and Expansion project.
- Athletics anticipates the SEZ project to start back up May 2019 at which time they will replenish the project budget up to \$650,000.



Approve budget adjustment for the Jones AT&T Stadium East Building Finish-Out project

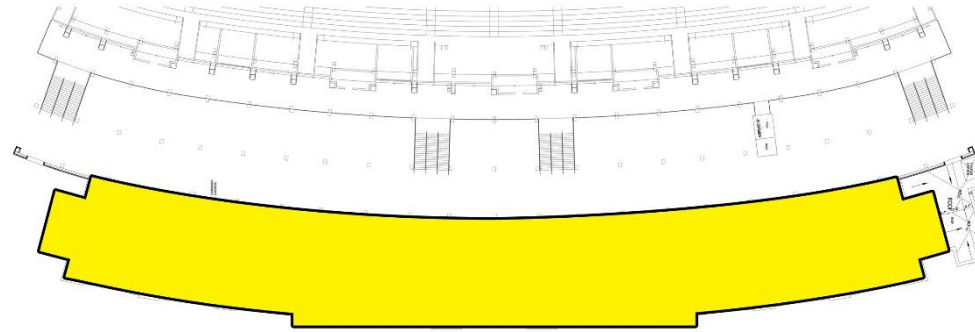
Billy Breedlove



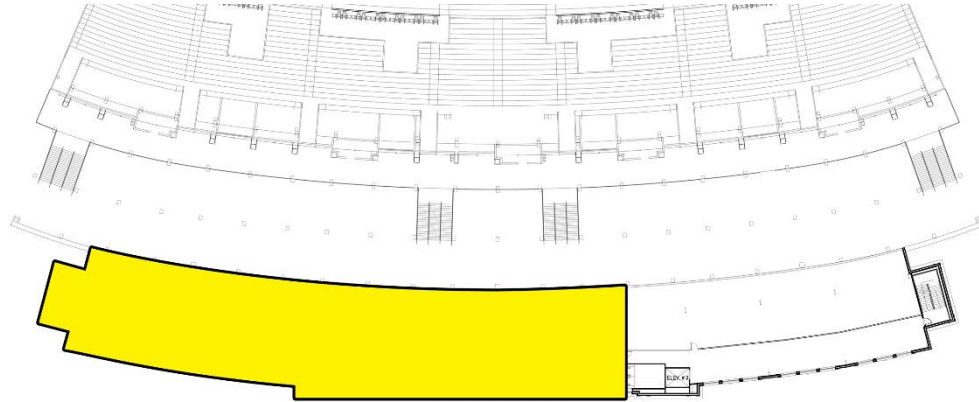


Floor Plans

Second Floor



Third Floor



Scope of Services

- The budget adjustment will allow for:
 - Execution of a Design Professional amendment for Stage II services to provide:
 - Design Development Phase;
 - Construction Document Phase;
 - Construction Administration Phase;
 - Statement of Probable Cost; and
 - Project schedule.

Scope of Services (cont.)

- Execution of a Construction Manager at Risk Agreement will allow the contractor to provide the following pre-construction activities associated with the planning and design process:
 - Project evaluation;
 - Site analysis;
 - Constructability review;
 - Value engineering;
 - Scheduling and cost control; and
 - Concept budget development.

Proposed Project Overview

- Finish-out of approximately 26,000 GSF of shell space on the 2nd and 3rd floors of the Jones AT&T Stadium East Side Building to include:
 - Office suites and conference space for the relocation of the athletic coaches and staff from the Jones AT&T Stadium South End Zone Building;
 - Work/file rooms; various support spaces, and restrooms;
 - Modification to the elevators; and
 - Full installation of mechanical, electrical, plumbing, and fire suppression system to support the finish-out of the space.

Project Budget

	BOR Approved 06-27-18	Additional Request	Revised Budget
	\$ 364,892	\$ 350,197	\$ 715,089
Construction	\$ 100,000	\$ 0	\$ 100,000
Professional Services	\$ 222,043	\$ 315,041	\$ 537,084
FF&E	\$ 10,110	\$ 0	\$ 10,110
Administrative Cost	\$ 22,111	\$ 26,610	\$ 48,721
BOR Directed Fees (Waiver Requested)	\$ 0	\$ 0	\$ 0
Contingency	\$ 10,628	\$ 8,546	\$ 19,174

Recommendation

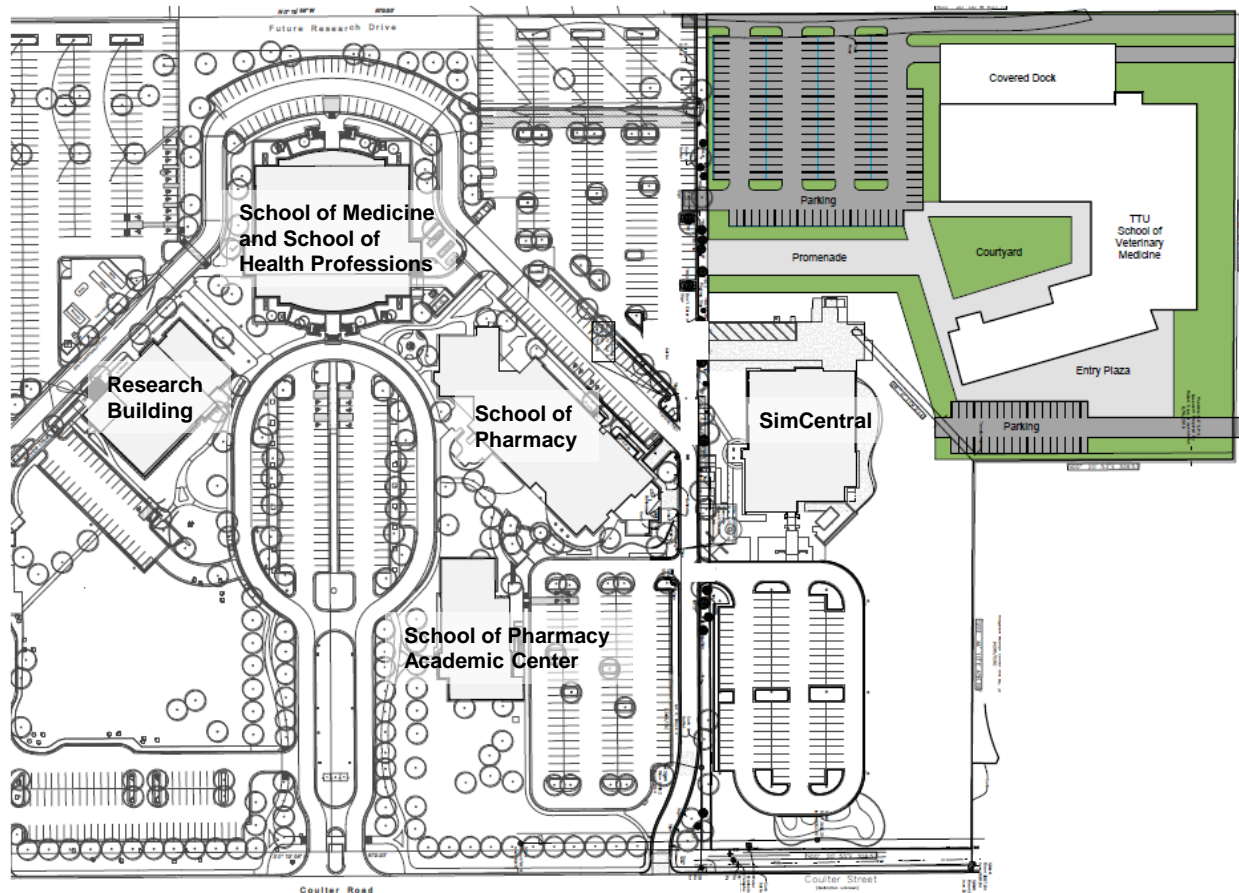
- Authorize to increase the budget by \$350,197 for a total of \$715,089 for the Jones AT&T Stadium East Building Finish-Out project with an anticipated total project budget of \$8,500,000; waive the board directed fees for landscape enhancements and public art; amend the Design Professional agreement for Stage II services; and award a Construction Manager at Risk Agreement for pre-construction services.
- The budget adjustment will be funded with Gifts (cash) and Athletic Revenues (cash).
- The project budget includes the previously board authorized budget from Athletic Revenues (\$364,892 cash) of which \$100,000 was allocated for pre-construction services.



Approve budget adjustment for the new School of Veterinary Medicine project

Billy Breedlove





Evans Drive

S. Coulter Street





Proposed
Off-Site Large Animal
Facility



Loop 335

Soney Road

SW 9th Avenue

School of
Veterinary Medicine



Coulter Street

Travel Distance - 2.5 Miles

OFF-SITE MAP

-  School of Veterinary Medicine (130,000 GSF)
-  Proposed Off-Site Large Animal Facility ~140 Acres
- Teaching Herd Holding Area
- Large Animal Teaching and Research (~30,000 GSF)

NORTH 



Scope of Services

- The budget adjustment will allow for:
 - Execution of a Construction Manager at Risk agreement will allow the contractor to provide the following pre-construction activities associated with the planning and design process:
 - Project evaluation;
 - Site analysis;
 - Constructability review;
 - Value engineering;
 - Scheduling and cost control; and
 - Concept budget development.

Proposed Project Overview

- Four-year School of Veterinary Medicine is expected to serve approximately 240 students, with an additional 150 to 200 non-DVM graduate students and an estimated FTE academic staff of 90.
- Program, design and construct a combined approximate 261,720 GSF programmed between two separate facilities on separate sites.
- The high-tech veterinary teaching/research facilities will serve both small and large animals.
- Each facility shall be designed to accommodate future growth.

Project Budget

	BOR Approved 08-10-18	Additional Request	Revised Budget
	\$ 1,372,103	\$ 84,480	\$ 1,456,583
Construction	\$ 0	\$ 82,500	\$ 82,500
Professional Services	\$ 1,259,706	\$ 0	\$ 1,259,706
FF&E	\$ 0	\$ 0	\$ 0
Administrative Cost	\$ 35,238	\$ 0	\$ 35,238
BOR Directed Fees (1% Public Art / 1% Landscape Enhancements / 2.4% FP&C)	\$ 37,159	\$ 1,980	\$ 39,139
Contingency	\$ 40,000	\$ 0	\$ 40,000

Recommendation

- Approve increase to the budget by \$84,480 for a total of \$1,456,583 for the new School of Veterinary Medicine project with an anticipated total project budget of \$89,820,000; and award a Construction Manager at Risk agreement for pre-construction services.
- The budget adjustment will be funded with appropriated funds.
- The project budget includes the previously board authorized budget from appropriated funds (\$1,372,103).



Approve preliminary budget for the National Ranching Heritage Center's Ranch Life Learning Center project

Billy Breedlove



Fourth Street

Indiana Avenue

Museum of
Texas Tech University

Project
Site



Scope of Services

- Preliminary approval by the board includes:
 - Project concept;
 - Project planning budget; and
 - Execution of a Design Professional agreement for Stage I services to provide the following:
 - Programming Phase;
 - Schematic Design Phase;
 - Statement of Probable Cost; and
 - Project schedule.

Proposed Project Overview

- Renovation of 2,200 GSF within the DeVitt-Mallet Ranch Building and an 800 GSF addition comprising the following spaces:
 - Museum exhibits;
 - Instructional space;
 - Expansion and reconfiguration of the Cogdell's General Store;
 - Addition of public spaces;
 - A covered porch; and
 - Hardscape and landscaped features will highlight the following exterior spaces.

Proposed Project Overview (cont.)

- Exterior exhibit spaces may include:
 - Water resources;
 - Wildlife;
 - Tool shed and horse barn;
 - Ranch house;
 - Amphitheater;
 - Stockade;
 - Footbridge;
 - Cowboy work station; and
 - Windmills.

Project Budget

	Feasibility Budget	Preliminary Budget Request	Revised Budget
	\$ 40,000	\$ 153,150	\$ 193,150
Construction	\$ 0	\$ 0	\$ 0
Professional Services	\$ 40,000	\$ 123,150	\$ 163,150
FF&E	\$ 0	\$ 0	\$ 0
Administrative Cost	\$ 0	\$ 7,500	\$ 7,500
BOR Directed Fees	\$ 0	\$ 3,000	\$ 3,000
(1% Public Art / Waiver Requested for Landscape Enhancements)			
Contingency	\$ 0	\$ 19,500	\$ 19,500

Recommendation

- Approve the concept for the project; authorize to establish a preliminary budget of \$153,150 for a total of \$193,150 to provide planning and design services for the National Ranching Heritage Center's Ranch Life Learning Center project with an anticipated project budget of \$4,000,000; waive the board directed fee for landscape enhancements; and award the Design Professional agreement for Stage I services.
- The preliminary budget will be funded with Gifts (cash).
- The preliminary budget includes the previously authorized budget from a Gift (\$40,000 cash).



Approve budget for the Abatement and Demolition of the Lubbock Municipal Auditorium and Coliseum project

Billy Breedlove





Project Site

Jones AT&T Stadium

Sports Performance Center

Marsha Sharp Freeway

Flint Avenue

Drive of Champions

NORTH

Scope of Services

- Execution of a Design Professional agreement for Stage I and Stage II services to provide:
 - Planning;
 - Schematic Design;
 - Design Development;
 - Construction Documents, and
 - Construction Administration Phases;
 - Statement of Probable Cost, and
 - Project Schedule.
- The Design Professional was selected from the university's approved design professional pre-qualification list.

Proposed Project Overview

- Asbestos abatement and demolition of the two existing facilities totaling 112,500 GSF including:
 - Construction debris removal;
 - Site backfill/compaction;
 - Removal of abandoned site utilities;
 - Relocation of site utilities to be maintained;
 - Limited demolition and removal of plaza areas and surface parking; and
 - Restoration of the overall site to a safe and usable condition.
- This project will provide a blank canvas for future development.

Project Budget

\$ 200,000

Construction

\$ 0

Professional Services

\$ 161,563

FF&E

\$ 0

Administrative Costs

\$ 4,050

BOR Directed Fees
(Waiver Requested)

\$ 0

Contingency

\$ 34,387

Recommendation

- Authorize to establish a budget of \$200,000 to provide design and construction services for the Abatement and Demolition of the Lubbock Municipal Auditorium and Coliseum buildings with an anticipated total project budget of \$3,500,000; and award a Design Professional agreement for Stage I and Stage II services.
- The budget will be funded in cash with Higher Education Assistance Funds (“HEAF”) for half of the project budget and Institutional Funds for the other half of the project budget.



Approve budget adjustment for the Lubbock Expansion project

Billy Breedlove

Dr. Tedd L. Mitchell





4th Street

Texas Tech Parkway

New Entry

Academic Event Center

University Center

Academic Classroom Building

Physicians Medical Plaza

Preston Smith Library

West Expansion

TTU Health Sciences Center



NORTH

Scope of Services

- The budget adjustment will allow TTUHSC to transfer the authority to purchase additional equipment (“FFE”) for the facilities to the office of Facilities Planning and Construction under their management of the project.
- The estimated breakdown of the budget adjustment will be used to support the following areas of the project:

Medical Equipment	
University Center	\$ 773,613
West Expansion	2,491,664
sub-total	<u>\$ 3,265,277</u>

AV Equipment	
University Center	\$ 535,593
West Expansion	3,203,930
sub-total	<u>\$ 3,739,523</u>

IT Equipment	
University Center	\$ 398,080
West Expansion	597,120
sub-total	<u>\$ 995,200</u>

Grand Total:	<u>8,000,000</u>
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Project Budget

BOR Approved
10-20-17

Additional
Request

Revised
Budget

\$ 91,375,000

\$ 8,000,000

\$ 99,375,000

Construction

\$ 68,790,131

\$ 0

\$ 68,790,131

Professional Services

\$ 9,842,401

\$ 0

\$ 9,842,401

FF&E

\$ 6,439,009

\$ 8,000,000

\$ 14,439,009

Administrative Cost

\$ 754,030

\$ 0

\$ 754,030

BOR Directed Fees

\$ 3,816,207

\$ 0

\$ 3,816,207

(1% Public Art / 1% Landscape Enhancements / 2.4% FP&C)

Contingency

\$ 1,733,222

\$ 0

\$ 1,733,222

Recommendation

- Authorize increase to the project budget by \$8,000,000 for the Lubbock Education, Research & Technology + West Expansion project with a total project budget of \$99,375,000; and transfer authority from TTUHSC to FP&C to purchase additional equipment (“FFE”) for the facilities under management of the project.
- The budget adjustment will be funded with Higher Education Assistance Funds (“HEAF”) cash.
- The project budget of \$99,375,000 is comprised of RFS funding of the 84th Texas Legislature’s Regular Session authorization of TRB (\$60,264,000), Unexpended Plant Funds cash (\$25,636,000), and HEAF (\$13,475,000) cash.



Report on Facilities Planning and Construction projects (project data as of 9/13/18)

Billy Breedlove



TTU – Athletic Dining Facility

Current Budget: \$ 598,358

Gross Square Feet: 8,988 GSF

Team / Status:

- Design Professional:
MWM Architects, Inc. @ 62%
- General Contractor:
Teinert Commercial Building Services, Inc.
@ 0%

Substantial Completion Date:

Original Date – TBD

Actual Date – TBD



TTU – Weeks Hall

Asbestos Abatement and Demolition

Current Budget: \$ 975,000

Gross Square Feet: 67,234 GSF

Team / Status:

- Design Professional:
Dekker/Perich/Sabatini @ 21%
- General Contractor:
Lee Lewis Construction, Inc. @ 0%

Substantial Completion Date:

Original Date – May 2020

Actual Date – TBD



TTU – Talkington College of Visual & Performing Arts Theatre & Dance Complex

Current Budget: \$ 23,000,000

Gross Square Feet: 52,727 GSF

Team / Status:

- Design Professional:
BRW Architects @ 81%
- General Contractor:
Teinert Commercial Building Services, Inc.
@ 34%
- Construction Manager Agent (CMAgent):
Parkhill, Smith & Cooper, Inc. @ 68%
- Artist:
RDG Studio / March 2019 Installation

Substantial Completion Date:

Original Date – December 2018

Amended Date - March 2019

Actual Date – TBD



TTU – Talkington College of Visual & Performing Arts Theatre & Dance Complex

Construction Delivery: CMR

	BOR Appr (Planning)	BOR Appr (Full)	Previous Budget ①	Current Budget ②	+(-) Change	NOTES
	A	B	C	D	D-C	
BUDGET	\$ -	\$ 23,000,000	\$ 23,000,000	\$ 23,000,000	\$ -	
CATEGORY						
Construction	\$ -	\$ 17,025,496	\$ 17,483,903	\$ 17,483,903	\$ -	
Professional Services	\$ -	\$ 2,737,473	\$ 2,774,099	\$ 2,774,099	\$ -	
FF&E	\$ -	\$ 1,221,500	\$ 1,214,094	\$ 1,214,094	\$ -	
Administrative	\$ -	\$ 134,275	\$ 139,011	\$ 139,011	\$ -	
Project Contingency	\$ -	\$ 882,207	\$ 389,844	\$ 389,844	\$ -	
<i>Regents' Rules</i>	\$ -	\$ 999,049	\$ 999,049	\$ 999,049	\$ -	
TOTAL	\$ -	\$ 23,000,000	\$ 23,000,000	\$ 23,000,000	\$ -	

PARTNERS

General Contractor Teinert Commercial Building Services, Inc.
 Design Professional BRW Architects
 CM Agent (PM Assist) Parkhill, Smith & Cooper, Inc.
 Tier 2 Auditor CBIZ

① e-Builder 07/24/2018

② e-Builder (Project Management Software)

TTU – Experimental Sciences Building II

Current Budget: \$ 77,000,000

Gross Square Feet: 117,800 GSF

Team / Status:

- Design Professional:
TrenorHL @ 89%
- Construction Manager at Risk (CMR):
Flintco, LLC @ 65%
- Construction Manager Agent (CMAgent):
Project Control of Texas, Inc. @ 77%
- Artist:
Lead Pencil Studio / May 2019 Installation

Substantial Completion Date:

Original Date – June 2019

Actual Date – TBD



TTU – Experimental Sciences Building II

Construction Delivery: CMR

	BOR Appr (Planning) 8/2015 ~150,000 GSF A	BOR Appr (Full) 8/2016 120,000 - 140,000 GSF B	Previous Budget ① 08/2018 117,800 GSF C	Current Budget ② 09/13/2018 117,800 GSF D	+ / (-) Change D-C	NOTES
BUDGET	\$ 2,217,364	\$ 77,000,000	\$ 77,000,000	\$ 77,000,000	\$ -	
CATEGORY						
Construction	\$ 125,213	\$ 53,339,497	\$ 60,495,000	\$ 60,495,000	\$ -	
Professional Services	\$ 1,862,310	\$ 7,898,378	\$ 7,772,349	\$ 7,772,349	\$ -	
FF&E	\$ -	\$ 6,218,772	\$ 3,807,530	\$ 3,807,530	\$ -	
Administrative	\$ 104,730	\$ 541,884	\$ 343,734	\$ 343,734	\$ -	
Project Contingency	\$ 73,142	\$ 5,656,781	\$ 1,236,699	\$ 1,236,699	\$ -	
<i>Regents' Rules</i>	\$ 51,969	\$ 3,344,688	\$ 3,344,688	\$ 3,344,688	\$ -	
TOTAL	\$ 2,217,364	\$ 77,000,000	\$ 77,000,000	\$ 77,000,000	\$ -	

PARTNERS

General Contractor	Flintco, LLC
Design Professional	TreanorHL
CM Agent	Project Control of Texas, Inc.
Tier 2 Auditor	CBIZ

① e-Builder 07/24/2018

② e-Builder (Project Management Software)

TTUHSC – Lubbock Education, Research & Technology + West Expansion

Current Budget \$ 91,375,000

Gross Square Feet: 199,862 GSF

UC	62,258 GSF
WE	125,104 GSF
AEC	12,500 GSF

Team / Status:

- Design Professional:
Perkins + Will @ 82%
- Construction Manager at Risk (CMR):
Hill & Wilkinson General Contractors @ 46%
- Construction Manager Agent (CMAgent):
Hill International @ 61%
- Artist:
Interior Art: Adam Frank – February 2019
Exterior Art: James Surls – February 2019

Substantial Completion Date:

Original Date – March 2019

Amended Date – June 2019

Actual Date – TBD



TTUHSC – Lubbock Education, Research & Technology + West Expansion

Construction Delivery: CMR

	BOR Appr (Planning) 8/2015 ~ 200,000 GSF A	BOR Appr (Full) 10/2016 183,218 GSF 10/2017 200,062 GSF B	Previous Budget ① 08/2018 199,862 GSF C	Current Budget ② 09/13/2018 199,862 GSF D	+(-) Change D-C	NOTES
BUDGET	\$ 2,403,613	\$ 91,375,000	\$ 91,375,000	\$ 91,375,000	\$ -	
CATEGORY						
Construction	\$ 146,120	\$ 68,790,131	\$ 69,132,070	\$ 69,135,896	\$ 3,826	Increase was for utility reimbursement to TTUHSC for water and sewer usage fees.
Professional Services	\$ 2,035,360	\$ 9,842,401	\$ 10,219,146	\$ 10,142,208	\$ (76,938)	Decrease was for additional funds to pay for the upgrade request for gross anatomy equipment.
FF&E	\$ -	\$ 6,439,009	\$ 6,638,303	\$ 6,730,648	\$ 92,345	Increase is the additional amount transferred in to pay for the gross anatomy equipment.
Administrative	\$ 89,067	\$ 754,030	\$ 1,085,447	\$ 1,081,621	\$ (3,826)	Decrease was for utility reimbursement to TTUHSC for water and sewer usage fees.
Project Contingency	\$ 76,731	\$ 1,733,222	\$ 612,148	\$ 596,741	\$ (15,407)	Decrease was for additional funds to pay for the upgrade request for gross anatomy equipment.
<i>Regents' Rules</i>	\$ 56,335	\$ 3,816,207	\$ 3,687,886	\$ 3,687,886	\$ -	
TOTAL	\$ 2,403,613	\$ 91,375,000	\$ 91,375,000	\$ 91,375,000	\$ -	

PARTNERS
 General Contractor Hill & Wilkinson General Contractors
 Design Professional Perkins + Will
 CM Agent Hill International
 Tier 2 Auditor CBIZ

① e-Builder 07/24/2018
 ② e-Builder (Project Management Software)

TTUHSC – Permian Basin Academic Facility

Current Budget: \$ 22,300,000

Gross Square Feet: 51,000 GSF

Team / Status:

- Design Professional:
FKP Architects, Inc. @ 76%
- General Contractor
Flintco, LLC @ 90%
- Construction Manager Agent (CMAgent):
Adams Management Services @ 92%
- Artist:
Albert Paley / Installed August 2018

Substantial Completion Date:

Original Date – July 2018

Actual Date – TBD



TTUHSC – Permian Basin Academic Facility

Construction Delivery: CMR

	BOR Appr (Planning) 8/2015 54,000 GSF		BOR Appr (Full) 8/2016 51,000 GSF		Previous Budget ① 08/2018 51,000 GSF		Current Budget ② 09/13/2018 51,000 GSF		+ / (-) Change D-C	NOTES
	A	B	C	D	C	D	D-C			
BUDGET	\$ 552,665	\$ 22,300,000	\$ 22,300,000	\$ 22,300,000	\$ -	\$ -	\$ -	\$ -		
CATEGORY										
Construction	\$ 34,960	\$ 15,912,000	\$ 16,231,629	\$ 16,231,629	\$ -	\$ -	\$ -	\$ -		
Professional Services	\$ 459,318	\$ 2,505,559	\$ 2,268,805	\$ 2,268,805	\$ -	\$ -	\$ -	\$ -		
FF&E	\$ -	\$ 2,518,017	\$ 2,096,805	\$ 2,096,805	\$ -	\$ -	\$ -	\$ -		
Administrative	\$ 28,347	\$ 123,145	\$ 61,650	\$ 106,650	\$ 45,000	\$ -	\$ -	\$ 45,000	Aerial photos, moving expenses, web camera increase and administrative contingency	
Project Contingency	\$ 17,087	\$ 272,120	\$ 671,952	\$ 626,952	\$ (45,000)	\$ -	\$ -	\$ (45,000)	Aerial photos, moving expenses, web camera increase and administrative contingency	
<i>Regents' Rules</i>	\$ 12,953	\$ 969,159	\$ 969,159	\$ 969,159	\$ -	\$ -	\$ -	\$ -		
TOTAL	\$ 552,665	\$ 22,300,000	\$ 22,300,000	\$ 22,300,000	\$ -	\$ -	\$ -	\$ -		

PARTNERS

General Contractor	Flintco, LLC
Design Professional	FKP Architects, Inc.
CM Agent	Adams Management
Tier 2 Auditor	CBIZ

① e-Builder 07/24/2018

② e-Builder (Project Management Software)

TTUHSC El Paso - Medical Sciences Building II

Current Budget: \$ 84,400,000

Gross Square Feet: 219,900 GSF

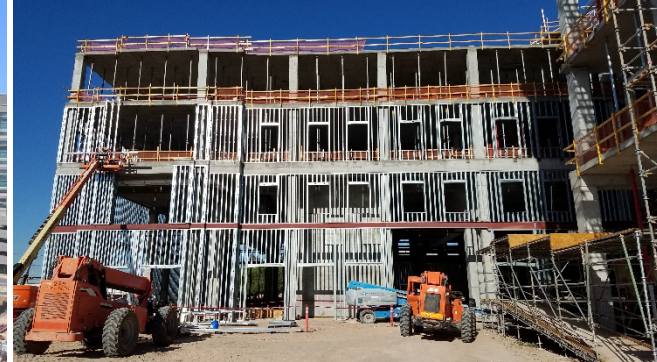
Team / Status:

- Design Professional:
Perkins + Will @ 87%
- Construction Manager at Risk (CMR):
Sundt @ 43%
- Construction Manager Agent (CMAgent):
Broaddus and Associates @ 65%
- Artist:
Thomas Sayre / July 2019 Installation

Substantial Completion Date:

Original Date – March 2019

Actual Date – TBD



TTUHSC El Paso - Medical Sciences Building II

Construction Delivery: CMR

	BOR Appr (Planning) 8/2015 227,000 GSF A	BOR Appr (Full) 12/2016 223,000 GSF B	Previous Budget ① 08/2018 219,900 GSF C	Current Budget ② 09/13/2018 219,900 GSF D	+ / (-) Change D-C	NOTES
BUDGET	\$ 2,412,064	\$ 84,400,000	\$ 84,400,000	\$ 84,400,000	\$ -	
CATEGORY						
Construction	\$ 147,170	\$ 59,398,160	\$ 64,351,542	\$ 64,351,542	\$ -	
Professional Services	\$ 2,019,315	\$ 9,749,196	\$ 8,311,485	\$ 8,311,485	\$ -	
FF&E	\$ -	\$ 7,302,320	\$ 6,763,294	\$ 6,763,294	\$ -	
Administrative	\$ 109,506	\$ 856,129	\$ 299,362	\$ 299,362	\$ -	
Project Contingency	\$ 79,540	\$ 3,499,945	\$ 1,080,067	\$ 1,080,067	\$ -	
<i>Regents' Rules</i>	\$ 56,533	\$ 3,594,250	\$ 3,594,250	\$ 3,594,250	\$ -	
TOTAL	\$ 2,412,064	\$ 84,400,000	\$ 84,400,000	\$ 84,400,000	\$ -	

PARTNERS

General Contractor	Sundt
Design Professional	Perkins + Will
CM Agent	Broaddus and Associates
Tier 2 Auditor	RSM

① e-Builder 07/24/2018

② e-Builder (Project Management Software)

Status of Public Art

Public Art Cart



- 15 – Person
- Funding provided by the CH Foundation
- Arrives Spring 2019

ASU – Archer College of Health & Human Services

Item 9

Art Budget: \$ 253,000

Artist: Owen Morrel
Miami, FL

Title: *Cube-i*

Status: October 2018 Installation

Artist Statement: “Cube-i” will be a mirrored stainless-steel piece that is 24’ long, 8’ wide, and 11’ tall. The artist wants to transform the site through this iconic and interactive sculpture. The strong geometry of the piece mimics the architecture of the Archer College of Health and Human Services building. The cube, a symbol of wholeness or oneness, has specific meaning within the context of this facility promoting and initiating overall wellness and wholeness. Mirrors reflect those who view the sculpture and the surrounding environment, including the building and the nature around it. The sciences heavily influence all the artist’s work.



ASU – Centennial Village II

Art Budget: \$ 135,000

Artist: Frank Swanson
Sedalia, CO

Title: *Confluence*

Status: October 2018 Installation

Artist Statement: “Confluence” will be composed of two granite sculpture elements and six sculptural benches. The artist wants to enhance the building by creating a unique environment that can be used for seating, as well as present a dynamic sculpture to interact with. The sculpture represents the melding of ideas that are brought together in a university setting. The central pieces of the sculpture, cut from the same block, are separate but interconnecting, representing the circles of conversations and ideas that are swirling amongst the faculty and students. The overall shape also mirrors two ram horns. This piece will be lit at night, allowing viewers to enjoy it any time they visit.



TTU – New Honors Residence Hall

Item 9

Art Budget: \$ 287,000

Artist: Marc Fornes / Theverymany
New York, NY

Title: *Wandering*

Status: February 2019 Installation

Artist Statement: “Wandering” will be a sculptural shade structure that is planned to be between 16 and 18’ tall and 50’ long. Marc Fornes’ work is inspired by public art as an engaging space and a place for social interaction. The artist was inspired by the potential traffic flow patterns in the space to create the initial shape. He also used the Banyan tree as inspiration; although they have a large center trunk (represented by the university), they also drop many roots that flourish (students). The piece will be made of painted aluminum and will have a white and tan ombré color scheme. It will also change in appearance from many angles, including the views from the top floor of the dorm. Unique shapes will be imbedded in the piece, which will cast interesting shadows in the day, as well as when the piece is lit at night.



TTU – Talkington College of Visual & Performing Arts Theatre & Dance Complex

Art Budget: \$ 220,000

Artist: RDG Studio
Des Moines, IA

Title: *Awaiting Artist Announcement*

Status: March 2019 Installation

Artist Statement: The proposed design is for a sculptural installation, reminiscent of the proscenium of a theatre stage, that will frame the entryway to the building. The structure will function on many levels, as a pergola or passageway, and suggestive of a gallery or stage left/stage right on either side of the entryway. The structure will create a ceremonial experience of entering the building where, for a moment, everyone is a performer on a stage. Laser-cut panels will suggest the opening of curtains; the overlap in the panels create a sense of movement and the folds of drapery. LED lighting will give the piece a red glow at night.



TTU – Experimental Sciences Building II

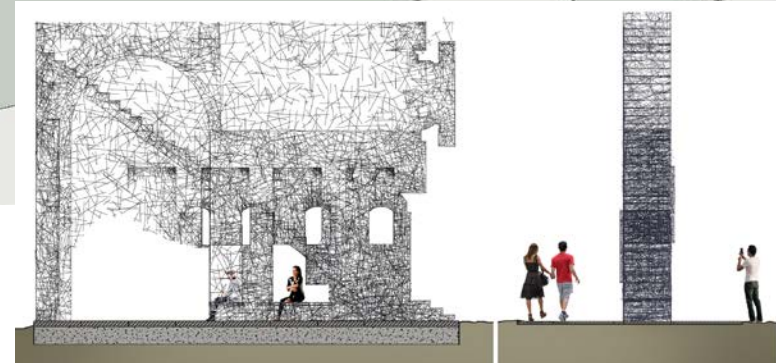
Art Budget: \$ 754,000

Artist: Lead Pencil Studio
Seattle, WA

Title: *Awaiting Artist Announcement*

Status: May 2019 Installation

Artist Statement: The proposed design is for a 35' tall by 35' foot long by 7' wide sculptural installation created using cross-welded wire. The sculpture resembles "architecture in reverse" by taking the negative space that we normally don't see and turning it into art, directing viewers to a new way of seeing. Their proposal was inspired by the intertwined relationship between human imagination and rational thinking that takes place in the experimental sciences. The structure will create a sense of place and provoke dialogue by creating indefinite ends rather than asserting conclusions. The artists will work with TTU to create a site-specific work that also engages with the architecture and history of the campus. LED lighting will give the piece a subtle glow at night, while the unique material will create interesting shadows throughout the day.



TTU – Museum Life Safety Upgrade and Air Management Replacement

Art Budget: \$ 67,000

Artist: Peter Mangan
Blanco, TX

Title: *Awaiting Artist Announcement*

Status: Spring 2019 Installation

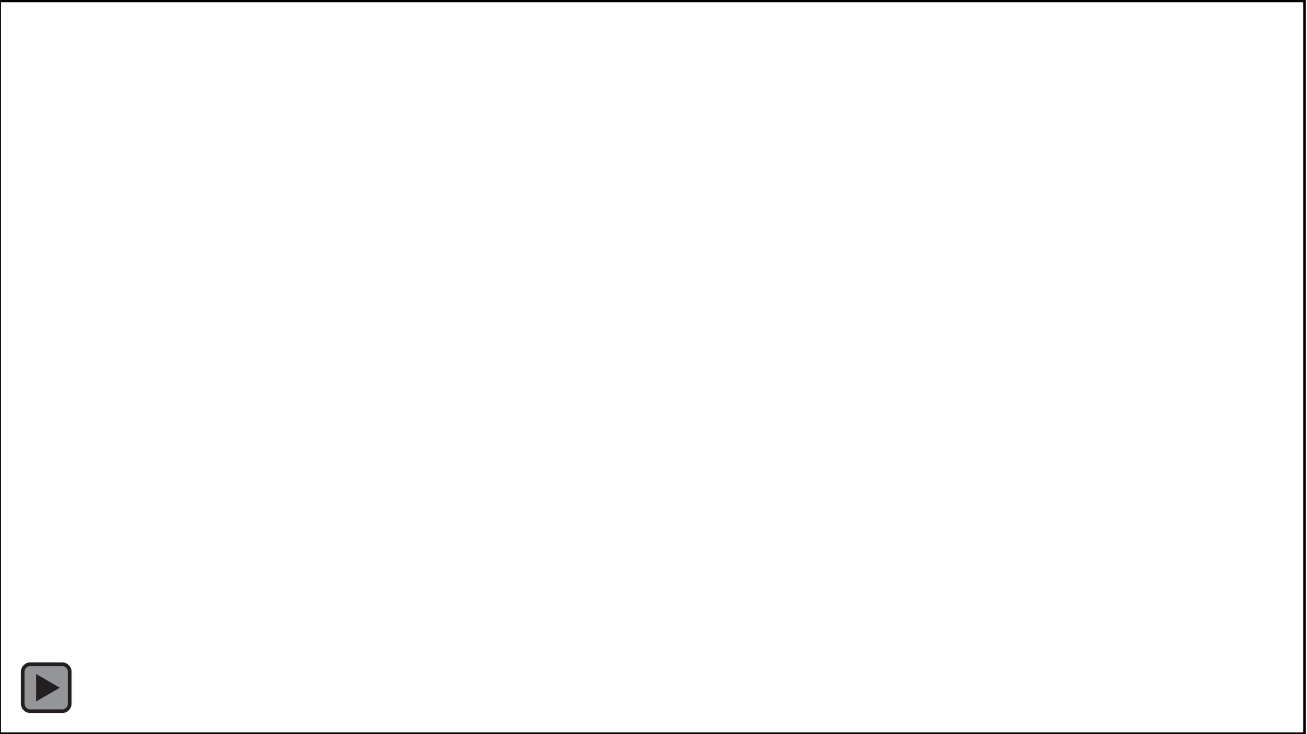
Artist Statement: The selected design is for a 20' tall sculpture made of steel and fused glass. The sculpture represents a red-tailed hawk and will be placed within the ecogarden landscape planned for the Museum's entry; the base of the sculpture was created to mimic the unique shape of the Museum's building. The abstracted bird sculpture has a wingspan of 10', double that of a real red tail hawk, and the colors of the interior fused glass pieces will be like the actual bird's feather coloring. The 136 pieces will also subtly move and shimmer, activated by the Lubbock winds. The piece will be lit at night with LED solar lighting.



TTUHSC – Lubbock Education, Research & Technology + West Expansion Interior

Art Budget: \$ 300,000
Artist: Adam Frank
New York, NY
Title: *Pulse*
Status: February 2019 Installation

Artist Statement: The proposed design, tentatively titled *Pulse*, is for an 11-foot-tall, 8-foot-wide LED screen that features an accurate simulation of the human circulatory system in the visual style of an MRI in the lobby of the University Center. As people enter the building, the heartbeat quickens. The more building occupants, the faster the beats and the blood flow. As people leave, the heart begins to slow and eventually settles to an average sleeping rate overnight. Each member of the TTUHSC community help to drive the heartbeat equally. *Pulse* will activate the lobby with an anatomically accurate MRI of the beating heart of the Health Sciences Center. This piece will help set the tone for campus visitors as an innovative and vibrant medical center.



TTUHSC – Lubbock Education, Research & Technology + West Expansion Exterior

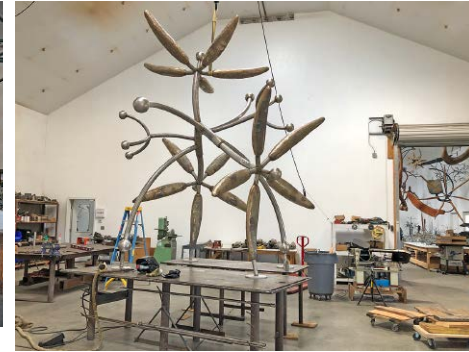
Art Budget: \$ 530,500

Artist: James Surls
Carbondale, CO

Title: *Complete Fragment*

Status: February 2019 Installation

Artist Statement: The proposed design, titled *Complete Fragment*, is for three bronze and stainless-steel sculptures, one 8'x 9'x 10', another 9.5'x 8'x 11', and the third 11'x 12'x 18' in size. Each sculpture represents the origin of life through the depiction of molecules, as well as growth as represented by flowers. The three separate pieces are meant to create one whole piece, allowing the viewer to stand in the middle of the site and view a sculpture from any angle. Each sculpture has its own life, yet the power is that each is a part of the whole, representative of the connecting tissue of the human endeavor. These sculptures will be part of a landscaped park space where visitors can sit and find calm and healing, a respite from the busy life inside the buildings.



TTUHSC El Paso - Medical Sciences Building II

Item 9

Art Budget: \$ 790,000

Artist: Thomas Sayre
Raleigh, NC

Title: *Between Earth and Sky*

Status: July 2019 Installation

Artist Statement: The public art installation by Thomas Sayre titled *Between Earth and Sky*, will sculpt the almost 15,000 square foot site into one large, sculptural environment, consisting of highly articulated ground plane terrain and an ever-changing array of kinetic wind sculptures hovering above it. The ground plane will be sculpted into a series of 20 earth berms ranging in height from 3 to 4 feet. Slicing through the berms will be a curving pathway bracketed by earthcast walls. Rising out of the terrain will be 23 wind activated sculptures, varying in height from 16-24 feet; each sculpture will have a unique pattern and a hand-blown glass ball that will be lit at night. The artist will work with faculty and researchers on the TTUHSC El Paso campus to determine unique patterns to use in the sculptures.



