

Facilities Committee

Billy Breedlove

Interim Vice Chancellor - Facilities Planning & Construction

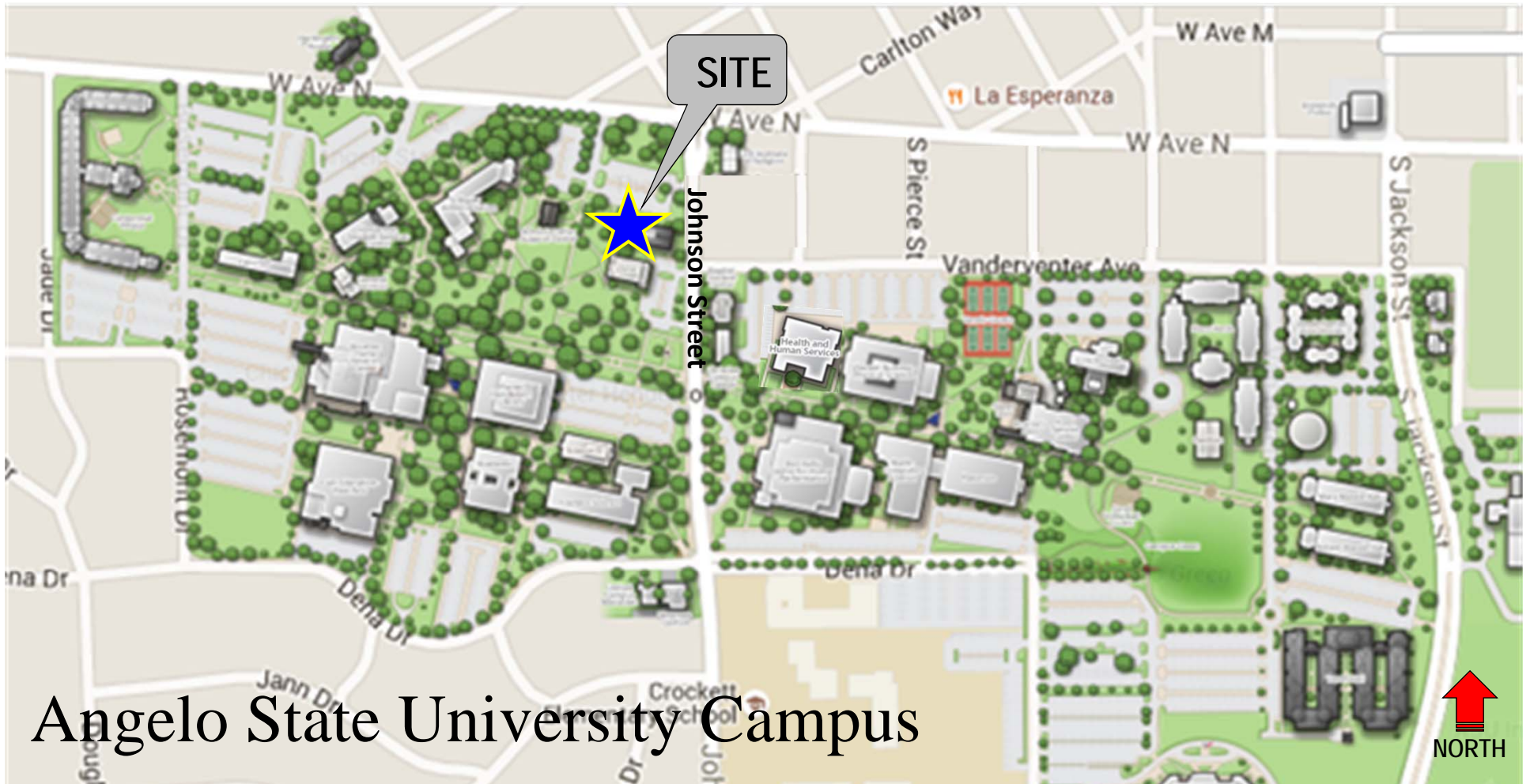
August 9-10, 2018



Approve concept and Stage I budget for the new Angelo State University Art Museum building

Billy Breedlove





Angelo State University Campus

Site Plan - Artist Concept Rendering



Scope of Services

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

Proposed Project Overview

- Program and design an approximate 30,775 GSF new Art Museum building to support the Bachelor of Arts program in Studio Art.
- The building will include:
 - Classrooms;
 - Specialized laboratories for graphic design, sculpture and ceramics programs;
 - Student gallery space;
 - Faculty and staff offices; and
 - Support spaces.
- The project will also include site utility infrastructure work, surface parking, landscape enhancements, and public art.

Project Budget

Item 1

BOR Approved

03-02-18

\$ 425,000

Construction

\$ 0

Professional Services

\$ 372,312

FF&E

\$ 0

Administrative Costs

\$ 49,688

BOR Directed Fees

\$ 3,000

(1% Public Art / 1% Landscape Enhancements)

Contingency

\$ 0

Recommendation

- Approve the concept for the project; acknowledge use of the Stage I budget of \$425,000 to provide planning and design services for the Angelo State University Art Museum building with an anticipated project budget of \$14,200,000; and award a Design Professional agreement.
- The Stage I budget was previously board authorized from Gift funds (\$425,000 cash).



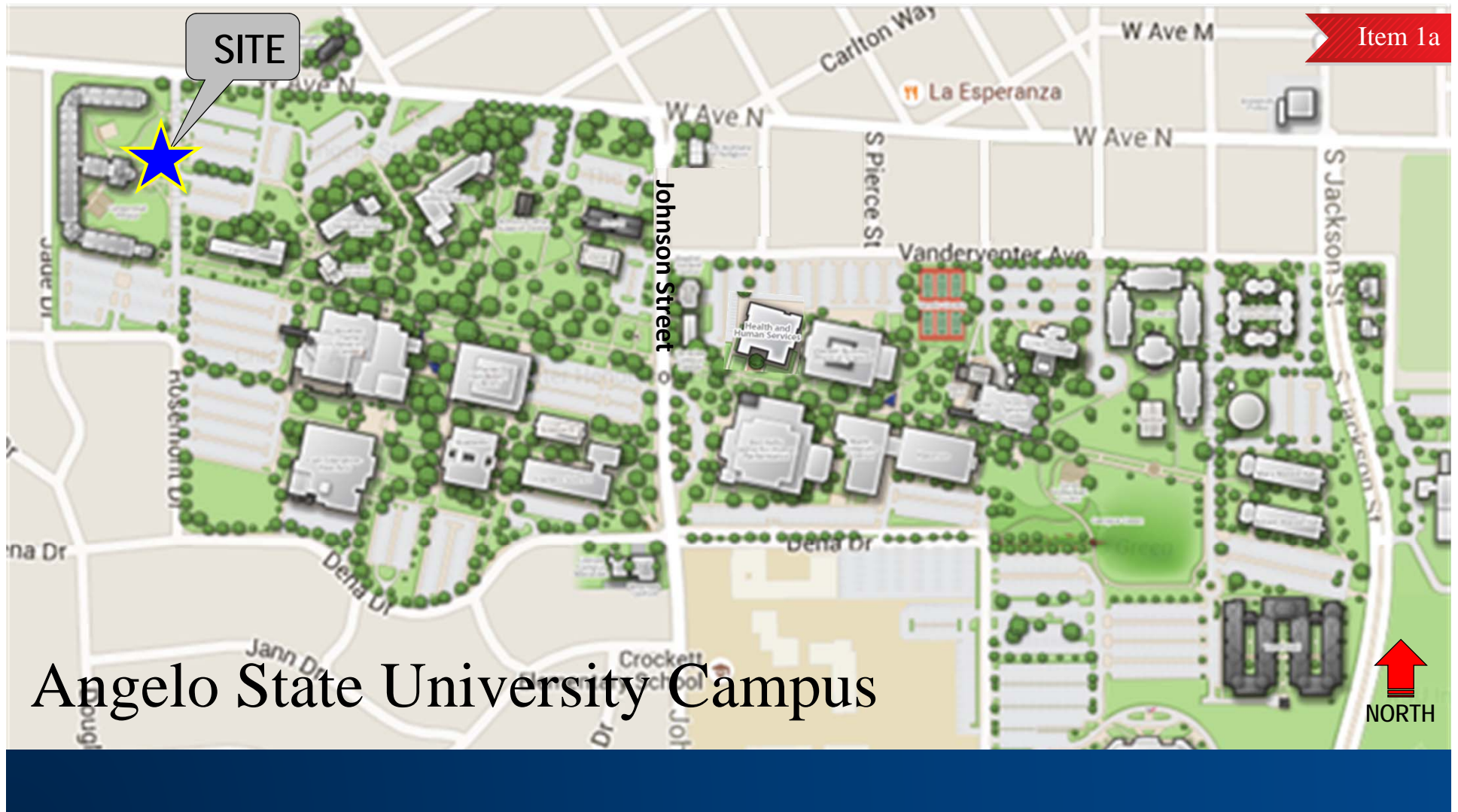
Angelo State University

Item 1a

Approve name at the Centennial Village Residence Hall complex

Patrick Kramer





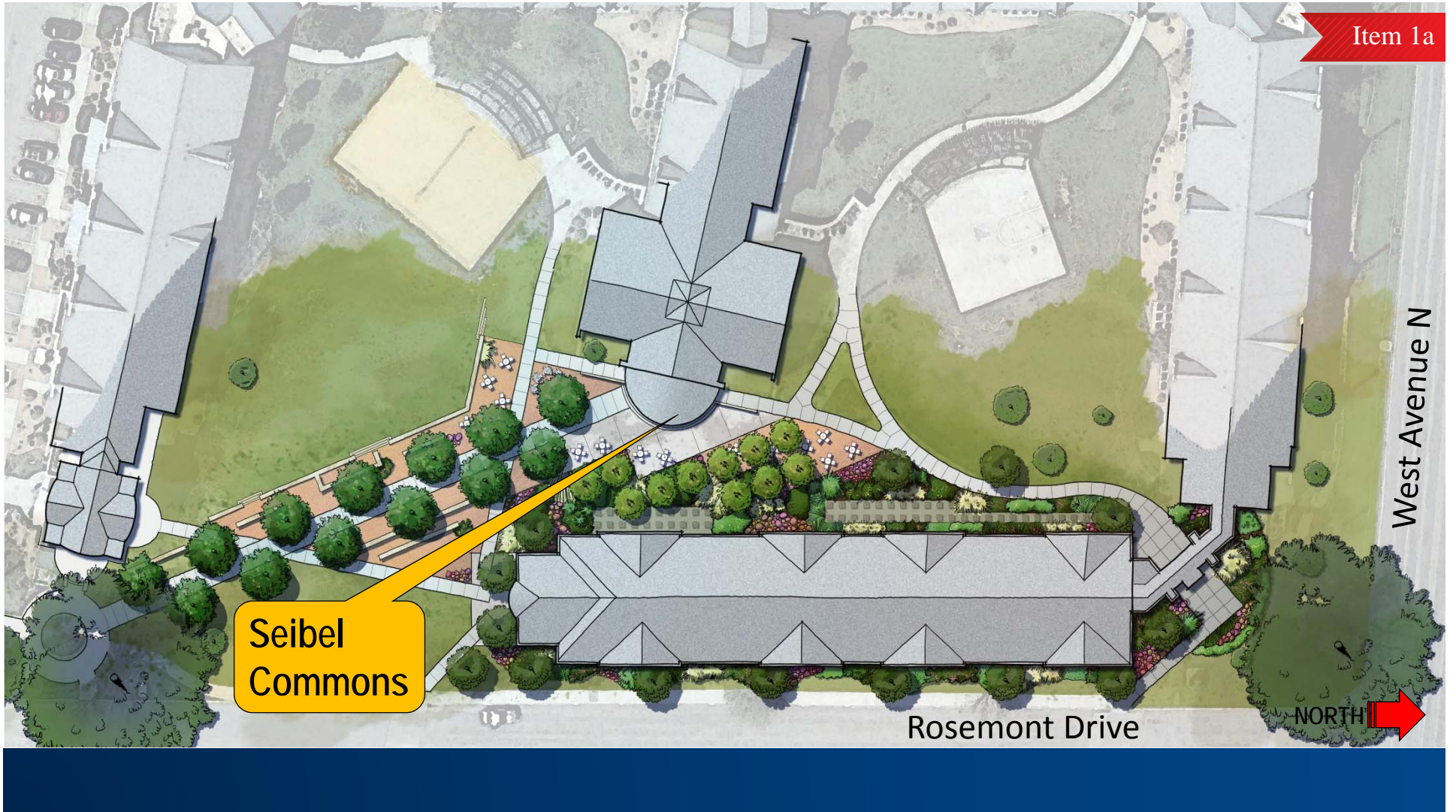
Item 1a

West Avenue N

Seibel
Commons

Rosemont Drive

NORTH



Seibel Foundation Commons Building

Item 1a



Recommendation

- Approve the naming of the existing commons building at the Centennial Village Residence Hall complex the “Seibel Commons.”
- The donor concurs with the naming of these facilities.
- Appropriate exterior signage will specify the approved name.



Approve Stage II budget for renovation of Weeks Hall

Billy Breedlove





Scope of Services

- Construction approval by the board includes:
 - Design Professional Stage II agreement to provide the following construction services:
 - Design Development Phase;
 - Construction Document Phase;
 - Construction Administration Phase;
 - Statement of Probable Cost; and
 - Project schedule.
 - Construction Manager at Risk agreement to provide ONLY:
 - The Weeks Hall Renovation Phase 1 - Abatement/Mold Remediation phase of the project.

Proposed Project Overview

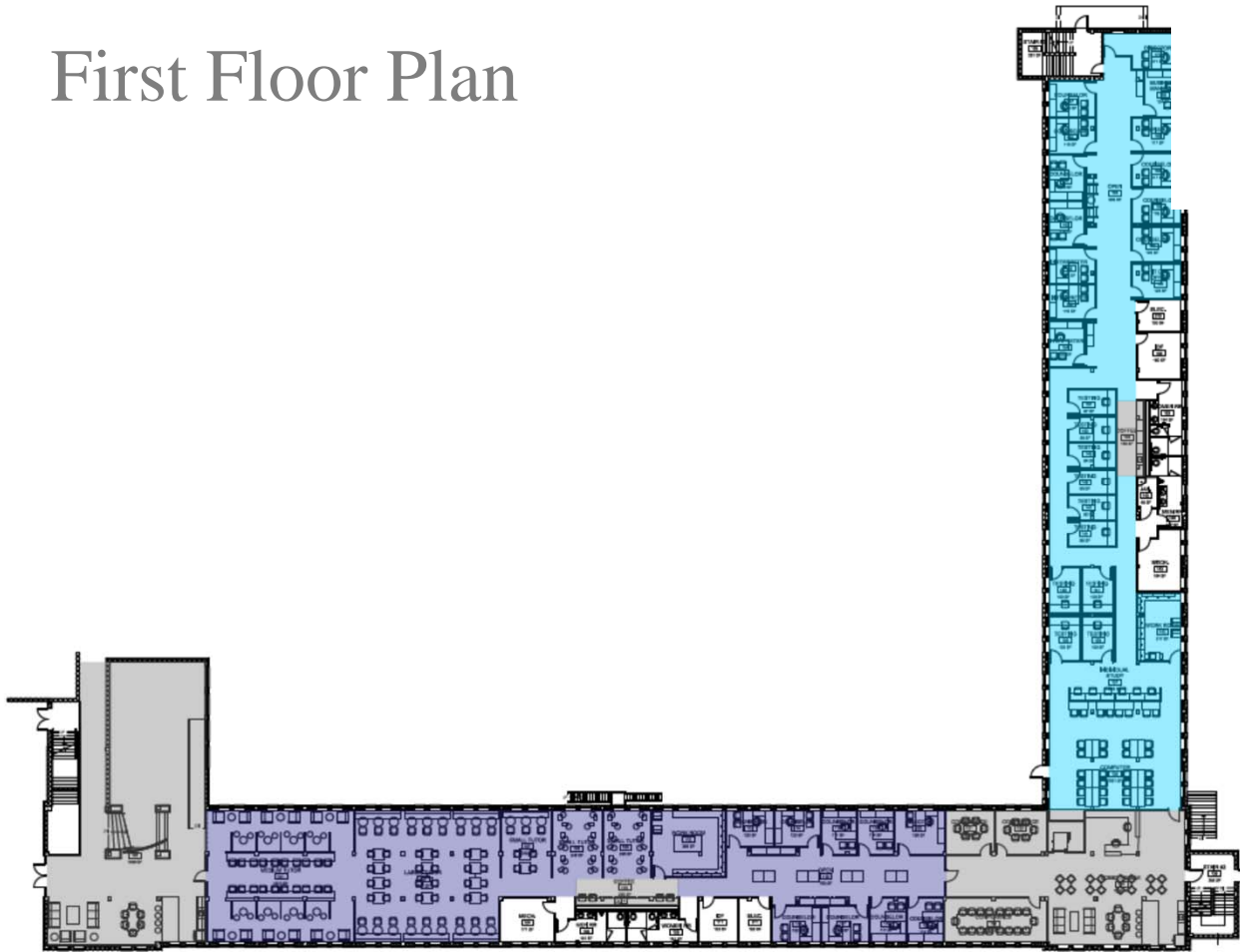
- Provide abatement and complete renovation of the existing three-story, 67,234 GSF Weeks Hall.
- Facility programmed to include:
 - Faculty, staff, and graduate student office space;
 - Full scale interior demolition and new interior finishes;
 - HVAC, lighting/electrical and plumbing;
 - Installation of a fire suppression and alarm system; and
 - Life safety upgrades, new elevator, and ADA modifications.
- Project also includes site utility infrastructure work, landscape enhancements, and public art.

First Floor Plan

Item 2

LEGEND

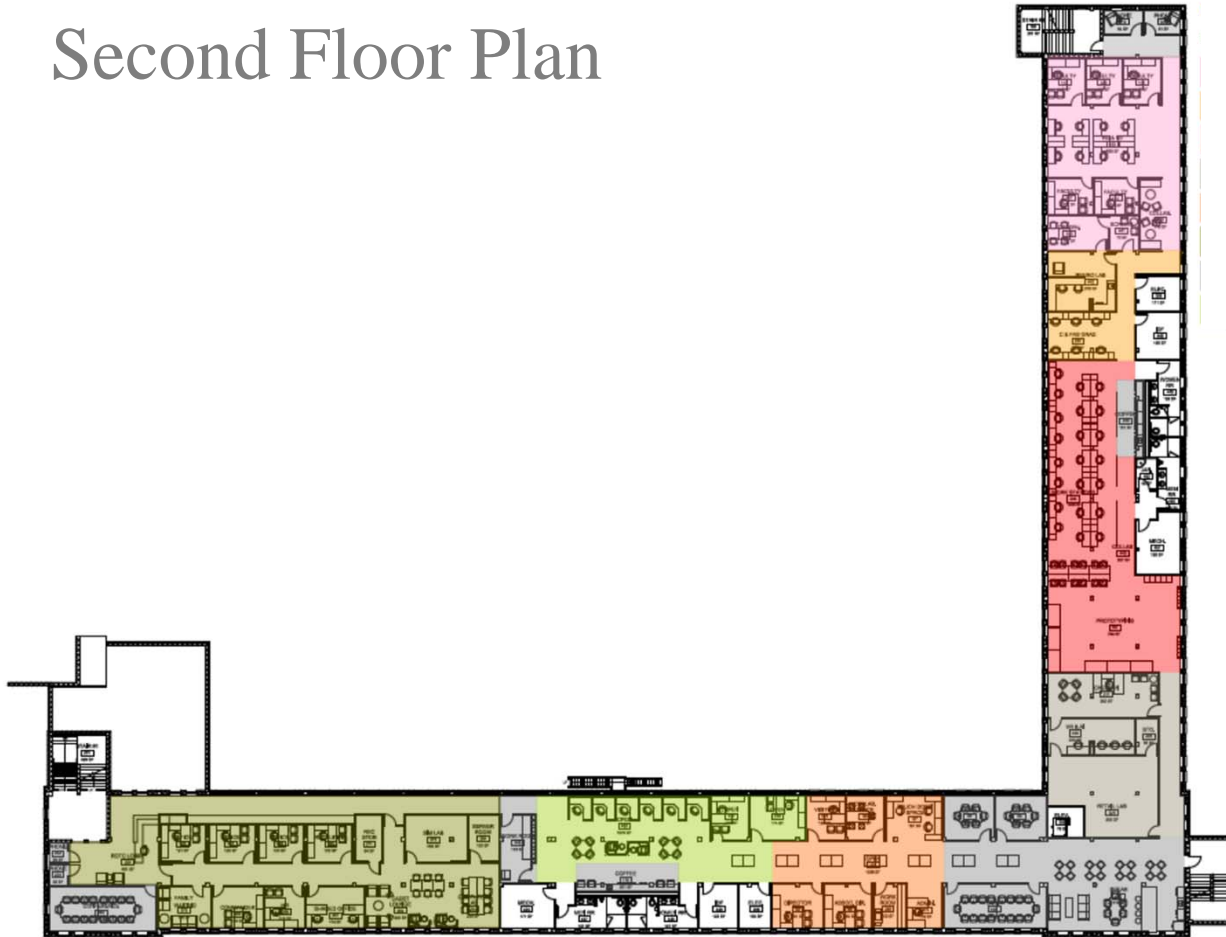
- STUDENT DISABILITY SERVICES
CAMPUS ACCESS / INTERPRETER SERVICES
- STUDENT DISABILITY SERVICES
TECHNIQUES CENTER
- SHARED SUPPORT



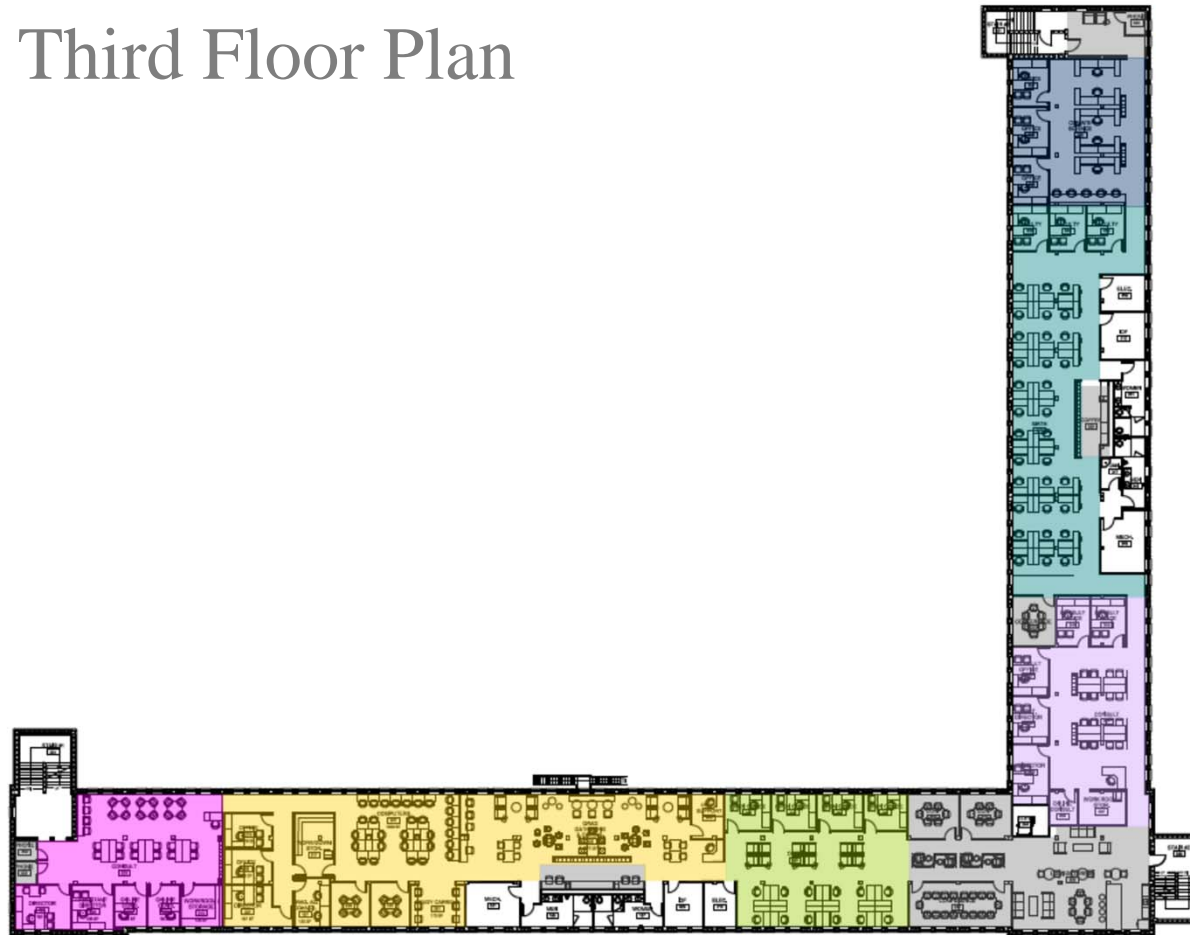
Second Floor Plan

LEGEND

- COLLEGE OF HUMAN SCIENCES
-HUMAN DEVELOPMENT & FAMILY STUDIES
- COLLEGE OF HUMAN SCIENCES
-COMMUNITY & FAMILY ADDICTION SERVICES
- COLLEGE OF HUMAN SCIENCES
-DEPARTMENT OF DESIGN
- COLLEGE OF HUMAN SCIENCES
-HOSPITALITY & RETAIL MANAGEMENT
- HUMANITIES
- ARMY ROTC
- SHARED SUPPORT
- PRESIDENT'S SWING SPACE



Third Floor Plan



LEGEND

	MATH
	UNIVERSITY WRITING CENTER
	GRADUATE WRITING CENTER
	GRADUATE CENTER
	CLIMATE SCIENCES
	PRESIDENT'S SWING SPACE
	SHARED SUPPORT

Project Budget

	BOR Approved 12-15-17	Additional Request	Revised Budget
	\$ 975,000	\$ 2,627,176	\$ 3,602,176
Construction	\$ 90,000	\$ 999,322	\$ 1,089,322
Professional Services	\$ 855,000	\$ 1,532,929	\$ 2,387,929
FF&E	\$ 0	\$ 0	\$ 0
Administrative Cost	\$ 19,000	\$ 10,500	\$ 29,500
BOR Directed Fees (1% Public Art / 1% Landscape Enhancements / 2.4% FP&C)	\$ 11,000	\$ 84,425	\$ 95,425
Contingency	\$ 0	\$ 0	\$ 0

Recommendation

- Authorize to establish a budget of \$3,602,176 to provide design and construction services for the renovation of Weeks Hall with an anticipated budget of \$24,800,000; amend the Design Professional agreement; and amend the Construction Manager at Risk agreement.
- The Stage II budget will be funded with Higher Education Assistance Funds (“HEAF”) cash.
- The Stage II budget includes the previously board authorized budget from HEAF funds (\$975,000 cash).

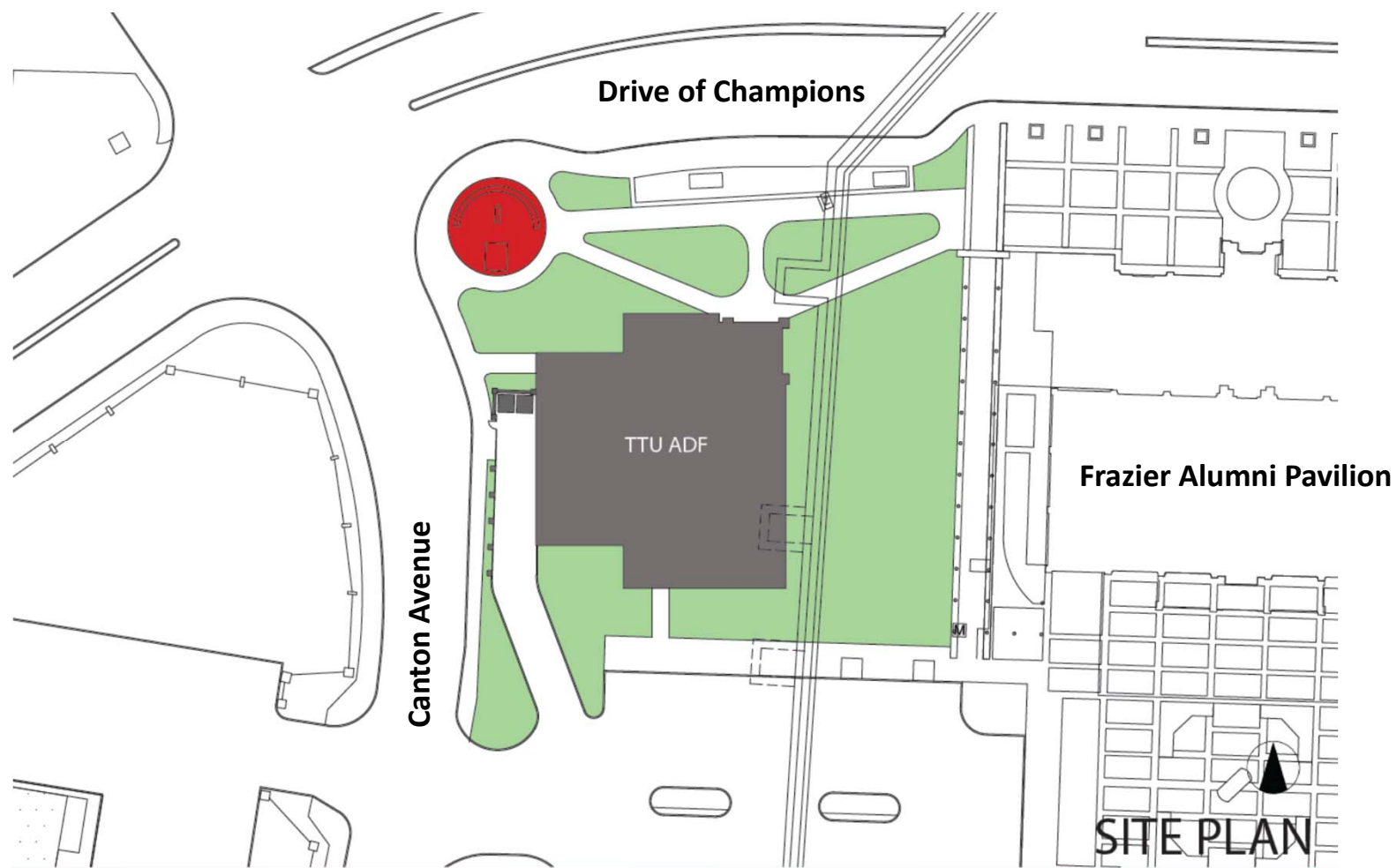


Approve Stage II budget for a new Athletic Dining Facility

Billy Breedlove







Scope of Services

- Construction approval by the board includes:
 - Design Professional Stage II agreement to provide the following construction services:
 - Design Development Phase;
 - Construction Document Phase;
 - Construction Administration Phase;
 - Statement of Probable Cost; and
 - Project schedule.

Proposed Project Overview

- Design of an approximate 9,000 GSF Athletic Dining Facility with 220 seats serving approximately 400 athletes.
- Facility to include:
 - Multiple dining environments;
 - Educational kitchen;
 - Full service kitchen with storage area, scullery, walk-in cooler and freezer;
 - Men's and women's restrooms;
 - Operations office area; and
 - Service drive.
- Project also includes site utility infrastructure work, landscape enhancements, public art, and relocation of the sundial.

Floor Plan



LEGEND

AV	Mechanical Room
Check-In	Salad Bar
Chef Office	Restroom
Cooler	
Demo/Food Provider	
Dining	
Dish Wash	
Dry Storage	
Electrical Room	
Fire Riser	
Freezer	
IT Room	
Kitchen	

Item 3

Exterior Concept Rendering

Item 3



Interior Concept Rendering



Project Budget

	BOR Approved 03-02-18	Additional Request	Revised Budget
	\$ 224,970	\$ 373,388	\$ 598,358
Construction	\$ 34,970	\$ 0	\$ 34,970
Professional Services	\$ 190,000	\$ 320,888	\$ 510,888
FF&E	\$ 0	\$ 0	\$ 0
Administrative Cost	\$ 0	\$ 49,500	\$ 49,500
BOR Directed Fees (1% Public Art / 1% Landscape Enhancements)	\$ 0	\$ 3,000	\$ 3,000
Contingency	\$ 0	\$ 0	\$ 0

Recommendation

- Authorize to establish a Stage II budget of \$598,358 to provide design and construction services for a new Athletic Dining Facility with an anticipated budget of \$5,500,000; and amend the Design Professional agreement.
- The Stage II budget will be funded with Gift (cash).
- The Stage II budget includes the previously board authorized budget from Athletic Revenue (\$224,970 cash).



Approve concept and Stage I budget for Dairy Barn Renovation project

Billy Breedlove





Current Dairy Barn Photo

Item 4



Artist Concept Rendering

Item 4



Scope of Services

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

Proposed Project Overview

- Program and schematic design the renovation of the 8,000 GSF historic structure.
- Renovate and convert the entire structure to support TTU's collaborative learning environment with the creation of:
 - Studio Spaces,
 - Display area; and
 - Event space.
- Due to original function and date of this facility, the utility infrastructure to accomplish this initiative must be provided.

Proposed Project Overview (cont.)

- Design of a complete interior package is required along with:
 - Mechanical,
 - Electrical,
 - Lighting,
 - Plumbing,
 - Fire suppression,
 - Security,
 - Stairs, and elevator to support such renovation.
- Asbestos materials have been abated.
- The existing silo is not a part of the renovation project.

Project Budget

Item 4

\$ 123,650

Construction	\$ 0
Professional Services	\$ 102,150
FF&E	\$ 0
Administrative Costs	\$ 21,500
BOR Directed Fees	\$ 0
(1% Public Art / 1% Landscape Enhancements)	
Contingency	\$ 0

Recommendation

- Approve the concept for the project; authorize to establish a Stage I budget of \$123,650 to provide planning and design services for the Dairy Barn Renovation project with an anticipated project budget of \$2,600,000; waive the board directed fees for public art and landscape enhancements; and award the Design Professional agreement.
- The Stage I budget will be funded with Gifts (cash).
- The Stage I budget includes the previously authorized budget from Gifts (\$20,000 cash).



Approve concept and Stage I budget for a proposed new School of Veterinary Medicine

Billy Breedlove



CAMPUS MAP



- School of Veterinary Medicine (130,000 GSF)
- Life Science Research (40,000 GSF)
- Small Animal Teaching (10,000 GSF)
- Future Land Request 19.54 Acres
- TTUHSC Owned Property

NORTH





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)



Scope of Services

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

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.
- Provide program and schematic design of a primary high-tech veterinary teaching/research facility for both small and large animals.
- Program each facility to accommodate growth.

Project Budget

	Authorized Budget	Additional Request	Revised Budget
	\$ 242,300	\$ 1,129,803	\$ 1,372,103
Construction	\$ 0	\$ 0	\$ 0
Professional Services	\$ 240,300	\$ 1,019,406	\$ 1,259,706
FF&E	\$ 0	\$ 0	\$ 0
Administrative Cost	\$ 0	\$ 35,238	\$ 35,238
BOR Directed Fees	\$ 0	\$ 37,159	\$ 37,159
(1% Public Art / 1% Landscape Enhancements / 2.4% FP&C)			
Contingency	\$ 2,000	\$ 38,000	\$ 40,000

Recommendation

- Approve the concept for the project; authorize to establish a Stage I budget of \$1,372,103 to provide planning and design services for a proposed new School of Veterinary Medicine with an anticipated budget of \$89,820,000; and amend the Design Professional agreement.
- The Stage I budget will be funded with appropriated funds.
- The Stage I budget includes the previously authorized budget from appropriated funds (\$242,300).



Approve naming of the Pediatric Waiting Room at TTUHSC Amarillo campus

Dr. Tedd L. Mitchell



SITE

Item 7

School of Medicine
and School of
Health Professions

Research
Building

School of
Pharmacy

SimCentral

School of Pharmacy
Academic Center

Evans Street

Coulter Street

NORTH



School of Medicine and Health Professions

Item 7



Pediatric Waiting Room

Item 7





Recommendation

- Approve the naming of the Pediatric Waiting Room located on the Texas Tech University Health Sciences Center Amarillo campus, to be named the “Beth Hance Hodges Pediatric Waiting Room.”
- The donor concurs with the naming of this interior space.
- Appropriate signage for the suite will specify the approved name.



Texas Tech University Health Sciences Center
El Paso

Item 8

Approve a Stage II budget for the new School of Dentistry – Dental Learning Center

Billy Breedlove





TTUHSC El Paso Campus

Scope of Services

- Construction approval by the board includes:
 - Design Professional Stage II agreement to provide the following construction services:
 - Design Development Phase;
 - Construction Document Phase;
 - Construction Administration Phase;
 - Statement of Probable Cost; and
 - Project schedule.

Proposed Project Overview

- Finish-out 25,845 GSF on the third floor of the Medical Sciences Building II currently under construction for the Dental Learning Center.
- Project will include:
 - Simulation lab with the associated support spaces:
 - Student locker room;
 - Radiological simulation room;
 - Dispensary;
 - CAD/CAM lab;
 - Dental stores/storage room; and
 - Faculty grading/conference room.
 - Dental administration suite containing waiting room, reception area, staff offices, conference room, copy/print/workroom and filing room; and
 - Other ancillary offices.

Third Floor Plan



LEGEND

- Dental Learning Center
- Office Space
- Simulation Lab
- Lab Support Spaces
- Student Lounge
- Waiting/Break Areas
- Administrative Suite
- Ancillary Offices
- Shell Space
- Circulation Space
- Bldg Service Areas

Project Budget

	Authorized Budget	Additional Request	Revised Budget
	\$ 300,000	\$ 624,383	\$ 924,383
Construction	\$ 20,000	\$ 0	\$ 20,000
Professional Services	\$ 280,000	\$ 519,336	\$ 799,336
FF&E	\$ 0	\$ 0	\$ 0
Administrative Cost	\$ 0	\$ 42,604	\$ 42,604
BOR Directed Fees* (2.4% FP&C)	\$ 0	\$ 21,689	\$ 21,689
Contingency	\$ 0	\$ 40,754	\$ 40,754

*1% Landscape & 1% Public Art included in Original Budget for MSBII

Recommendation

- Authorize to establish a Stage II budget of \$924,383 to provide design services for the new School of Dentistry – Dental Learning Center with an anticipated budget of \$11,500,000; amend the Design Professional contract.
- The Stage II Study budget will be funded with General Revenue funds (cash). The Stage II budget includes the previously board authorized budget from General Revenue funds (\$300,000 cash).



Report on Facilities Planning and Construction projects (project data as of 7/24/18)

Billy Breedlove



ASU – Centennial Village – Phase II

Item 9

Current Budget: \$ 14,500,000

Gross Square Feet: 48,000 GSF

Team / Status:

- Design-Build Team:
Whiting Turner Construction / Marmon Mok
@ 91%
- Construction Manager Agent (CMAgent):
Waived
- Artist:
Frank Swanson / Aug / Sep 2018 Installation

Substantial Completion Date:

Original Date – June 2018

Actual Date – June 1, 2018



ASU – Centennial Village – Phase II

Item 9

Construction Delivery: DB

	BOR Appr (Planning)	BOR Appr (Full) 2/2017 45,750 GSF	Previous Budget ^① 05/2018 48,000 GSF	Current Budget ^② 07/24/2018 48,000 GSF	+ / (-) Change D-C	NOTES
	A	B	C	D		
BUDGET	\$ -	\$ 14,500,000	\$ 14,500,000	\$ 14,500,000	\$ -	
CATEGORY						
Construction	\$ -	\$ 10,891,000	\$ 10,875,100	\$ 10,875,100	\$ -	
Professional Services	\$ -	\$ 1,180,900	\$ 1,227,700	\$ 1,227,700	\$ -	
FF&E	\$ -	\$ 1,261,710	\$ 1,111,710	\$ 1,111,710	\$ -	
Administrative	\$ -	\$ 92,200	\$ 92,200	\$ 92,200	\$ -	
Project Contingency	\$ -	\$ 784,190	\$ 903,290	\$ 903,290	\$ -	
<i>Regents' Rules</i>	\$ -	\$ 290,000	\$ 290,000	\$ 290,000	\$ -	
TOTAL	\$ -	\$ 14,500,000	\$ 14,500,000	\$ 14,500,000	\$ -	

PARTNERS

General Contractor	Whiting Turner Construction
Design Professional	Marmon Mok
CM Agent	Waived
Tier 2 Auditor	RSM

① e-Builder 04/27/2018

② e-Builder (Project Management Software)

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

Item 9

Current Budget: \$ 23,000,000

Gross Square Feet: 52,727 GSF

Team / Status:

- Design Professional:
BRW Architects @ 80%
- General Contractor:
Teinert Commercial Building Services, Inc.
@ 22%
- Construction Manager Agent (CMAgent):
Parkhill, Smith & Cooper, Inc. @ 64%
- Artist:
RDG Studio / December 2018 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

Item 9

Construction Delivery: CMR

	BOR Appr (Planning)	BOR Appr (Full) 2/2017 50,000 GSF	Previous Budget① 05/2018 52,727 GSF	Current Budget② 07/24/2018 52,727 GSF	+ / (-) Change D-C	NOTES
	A	B	C	D		
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	\$ -	
Regents' Rules	\$ -	\$ 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 04/27/2018

② e-Builder (Project Management Software)

TTU – Experimental Sciences Building II

Item 9

Current Budget: \$ 77,000,000

Gross Square Feet: 117,800 GSF

Team / Status:

- Design Professional:
TreanorHL @ 87%
- Construction Manager at Risk (CMR):
Flintco, LLC @ 57%
- Construction Manager Agent (CMAgent):
Project Control of Texas, Inc. @ 73%
- Artist:
Lead Pencil Studio / May 2019 Installation

Substantial Completion Date:

Original Date – June 2019

Actual Date – TBD



TTU – Experimental Sciences Building II

Item 9

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 05/2018 117,800 GSF C	Current Budget ② 07/24/2018 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 04/27/2018

② e-Builder (Project Management Software)

TTUHSC – Lubbock Education, Research & Technology + West Expansion

Item 9

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 @ 33%
- Construction Manager Agent (CMAgent):
Hill International @ 58%
- 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

Item 9

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 Budget① 05/2018 199,862 GSF C	Current Budget② 07/24/2018 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	\$ 69,132,070	\$ -	
Professional Services	\$ 2,035,360	\$ 9,842,401	\$ 10,177,546	\$ 10,219,146	\$ 41,600	Amendment to Perkins + Will for owner requested landscape changes and public art landscape enhancements
FF&E	\$ -	\$ 6,439,009	\$ 6,638,303	\$ 6,638,303	\$ -	
Administrative	\$ 89,067	\$ 754,030	\$ 1,085,447	\$ 1,085,447	\$ -	
Project Contingency	\$ 76,731	\$ 1,733,222	\$ 653,748	\$ 612,148	\$ (41,600)	Amendment to Perkins + Will for owner requested landscape changes and public art landscape enhancements
<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 04/27/2018

② e-Builder (Project Management Software)

TTUHSC – Permian Basin Academic Facility

Item 9

Current Budget: \$ 22,300,000

Gross Square Feet: 51,000 GSF

Team / Status:

- Design Professional:
FKP Architects, Inc. @ 76%
- General Contractor
Flintco, LLC @ 77%
- Construction Manager Agent (CMAgent):
Adams Management Services @ 85%
- Artist:
Albert Paley / August 2018 Installation

Substantial Completion Date:

Original Date – July 2018

Actual Date – TBD



TTUHSC – Permian Basin Academic Facility

Item 9

Construction Delivery: CMR

	BOR Appr (Planning) 8/2015 54,000 GSF A	BOR Appr (Full) 8/2016 51,000 GSF B	Previous Budget① 05/2018 51,000 GSF C	Current Budget② 07/24/2018 51,000 GSF D	+ / (-) Change D-C	NOTES
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	\$ 2,220,443	\$ 2,096,805	\$ (123,638)	HSC Healthnet Savings Adjustment
Administrative	\$ 28,347	\$ 123,145	\$ 61,650	\$ 61,650	\$ -	
Project Contingency	\$ 17,087	\$ 272,120	\$ 548,314	\$ 671,952	\$ 123,638	HSC Healthnet Savings Adjustment
<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 04/27/2018

② e-Builder (Project Management Software)

TTUHSC El Paso - Medical Sciences Building II

Item 9

Current Budget: \$ 84,400,000

Gross Square Feet: 219,900 GSF

Team / Status:

- Design Professional:
Perkins + Will @ 86%
- Construction Manager at Risk (CMR):
Sundt @ 37%
- Construction Manager Agent (CMAgent):
Broadus and Associates @ 62%
- Artist:
Thomas Sayre / March 2019 Installation

Substantial Completion Date:

Original Date – March 2019

Actual Date – TBD



TTUHSC El Paso - Medical Sciences Building II

Item 9

Construction Delivery: CMR

	BOR Appr (Planning) 8/2015 227,000 GSF A	BOR Appr (Full) 12/2016 223,000 GSF B	Previous Budget① 05/2018 219,900 GSF C	Current Budget② 07/24/2018 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	\$ -	
Regents' Rules	\$ 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 04/27/2018

② e-Builder (Project Management Software)

Texas Tech University System

Item 9

Status of Public Art

ASU – Archer College of Health & Human Services

Item 9

Art Budget: \$ 253,000

Artist: Owen Morrel
Miami, FL

Title: Cube-i

Status: September 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

Item 9

Art Budget: \$ 135,000

Artist: Frank Swanson
Sedalia, CO

Title: *Confluence*

Status: August – September 2018
Installation

Artist Statement: “Confluence” will be composed of two granite sculpture elements and six sculptural benches near the entrance of Centennial Village. The artist wants to enhance the entrance to 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

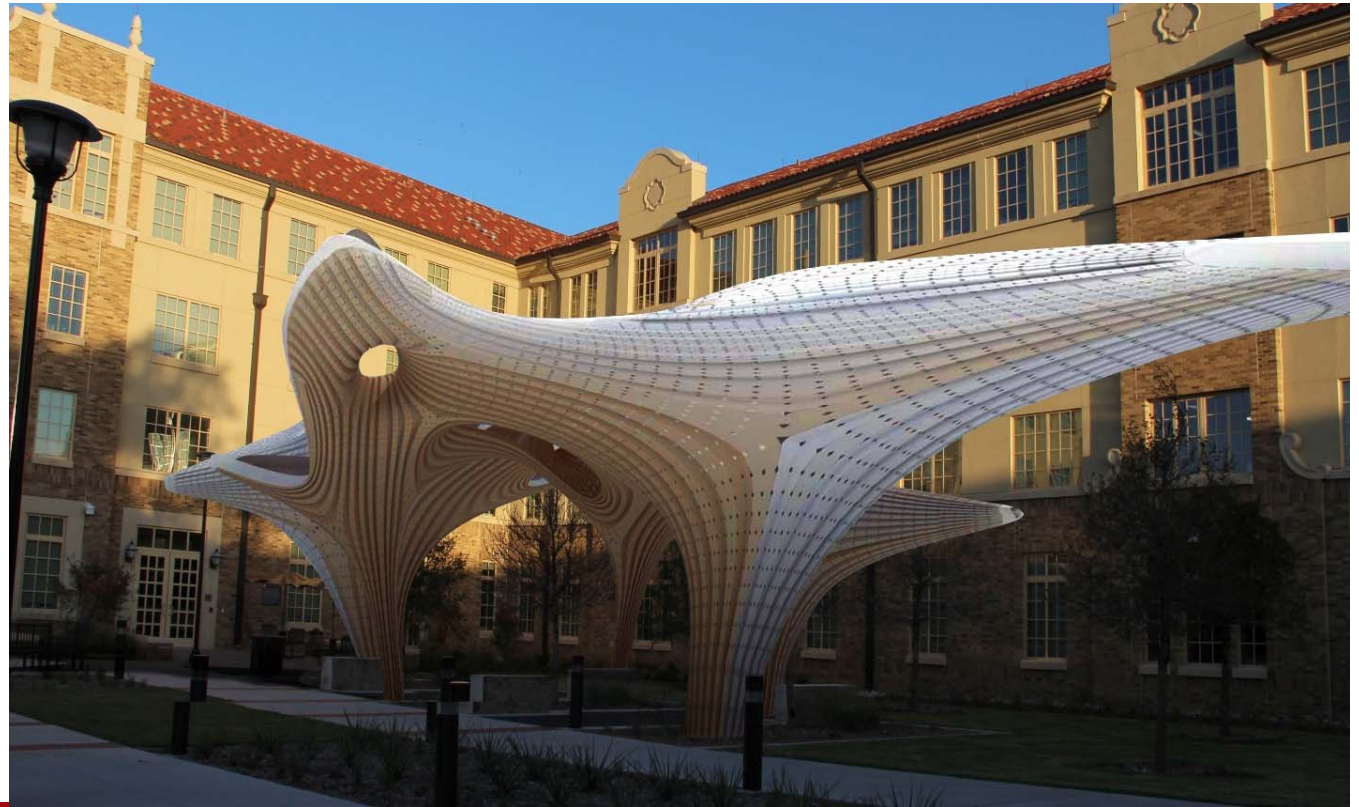
Art Budget: \$ 287,000

Artist: Marc Fornes / Theverymany
New York, NY

Title: *Wandering*

Status: February – March 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: December 2018 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. The overall size and final design are still in process.



TTU – Experimental Sciences Building II

Item 9

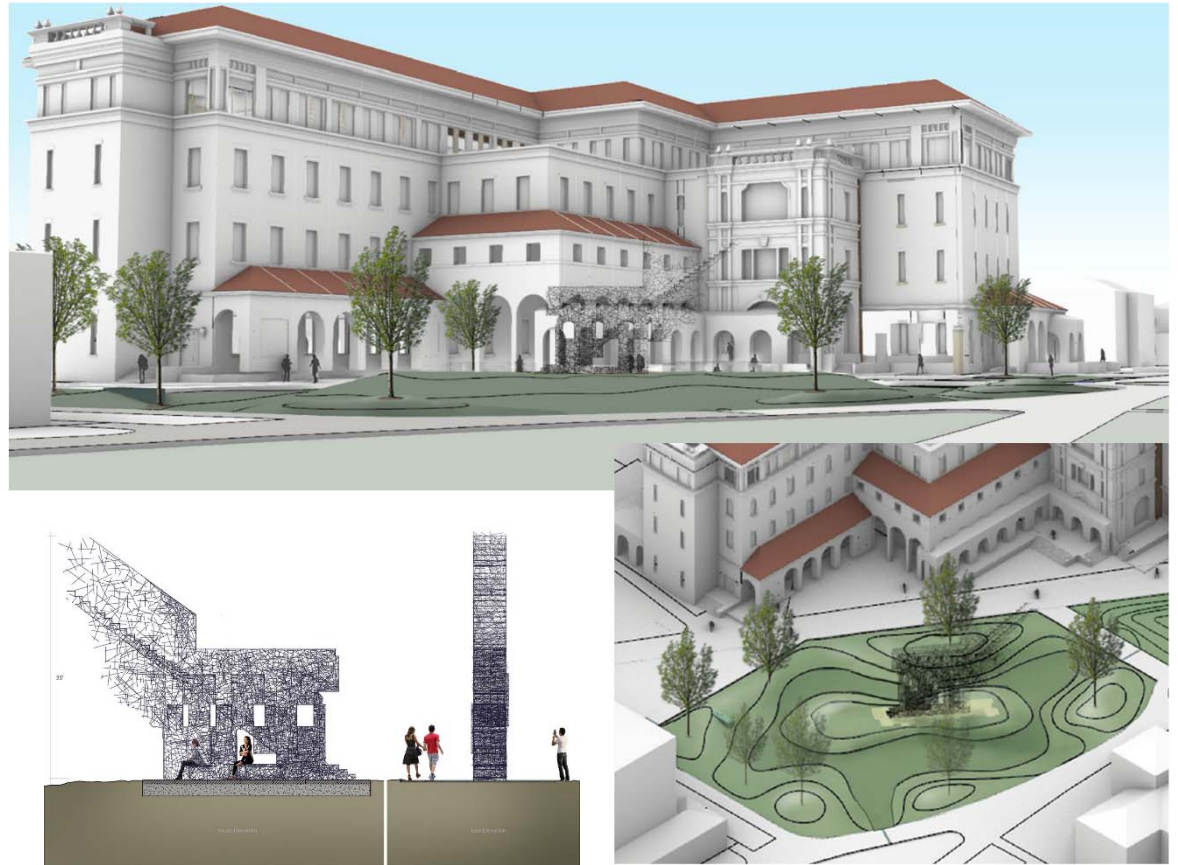
Art Budget: \$ 754,000

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: May 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 – Permian Basin Academic Facility

Item 9

Art Budget: \$ 214,000

Artist: Albert Paley
New York, NY

Title: Awaiting artist announcement

Status: August 2018 Installation

Artist Statement: The selected design is for a horizontal piece that is 50' in length and 21' in height that will be placed in front of the Permian Basin Academic Facility. The contrast of a geometric building and organic sculpture will allow the two forms to complement one another. The sculpture is non-literal but is meant to capture the essence of the West Texas landscape. The gestural nature of the sculpture relates to one's experience while traveling over the flat and stark land. Also represented is the wind, due to the flow of the shapes, and the taller elements represent sun rays. No one interpretation of what the viewer sees is incorrect. This will allow the sculpture to relate to many viewers in different ways, according to their own experience.



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

Item 9

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

Item 9

Art Budget: \$ 530,500

Artist: James Surls
Carbondale, CO

Title: *Complete Fragment*

Status: February 2019 Installation

Artist Statement: The proposed design, tentatively 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 sight 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: Awaiting artist announcement

Status: March 2019 Installation

Artist Statement: The public art installation by Thomas Sayre, tentatively 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 5 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.



Public Art Collection – arTTrek App

Item 9

