



## Facilities Committee

*Billy Breedlove*

*Vice Chancellor - Facilities Planning & Construction*

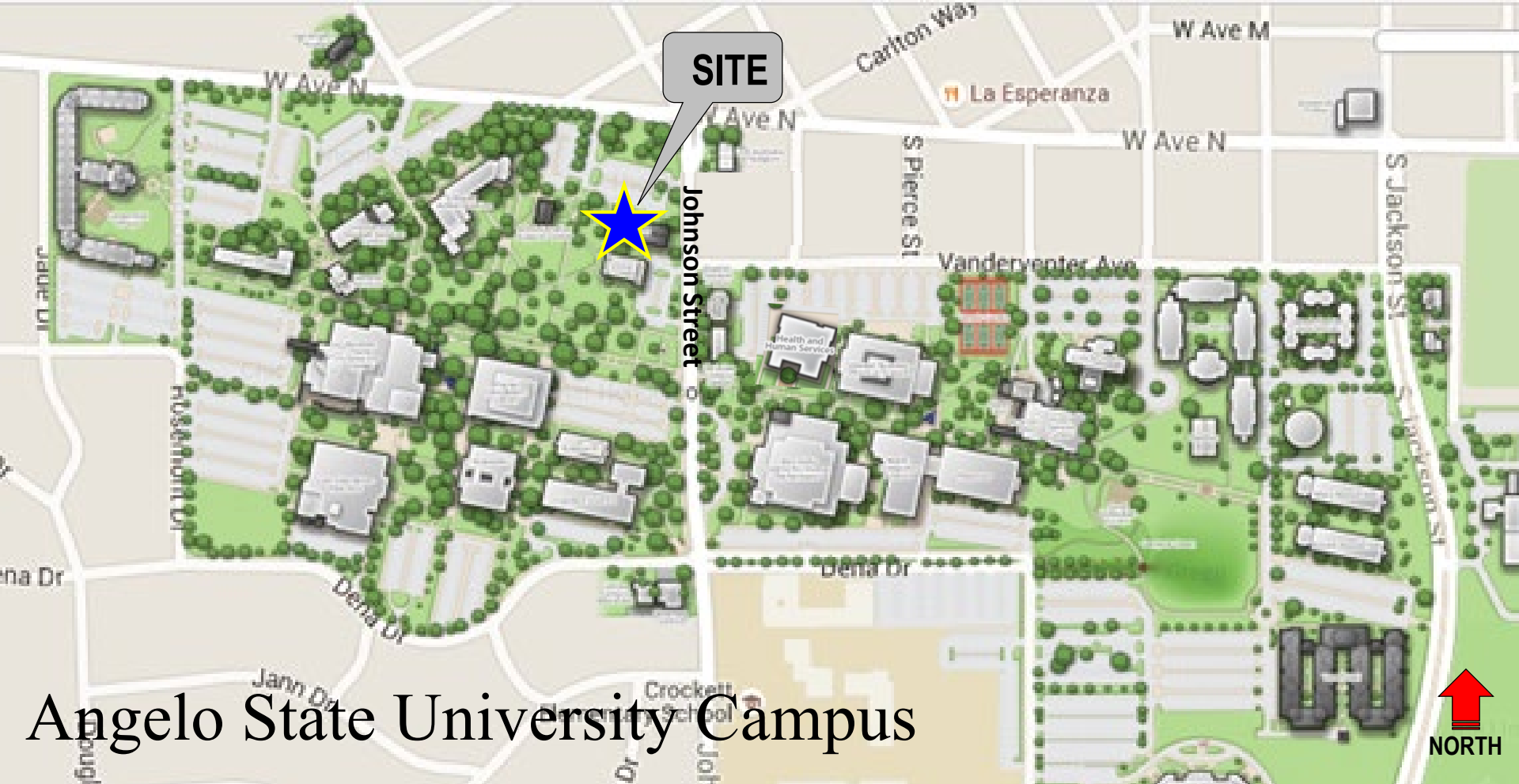
August 8-9, 2019



Authorize total project budget for the Angelo State University Mayer Museum project (CMR final GMP)

*Billy Breedlove*





SITE

Johnson Street

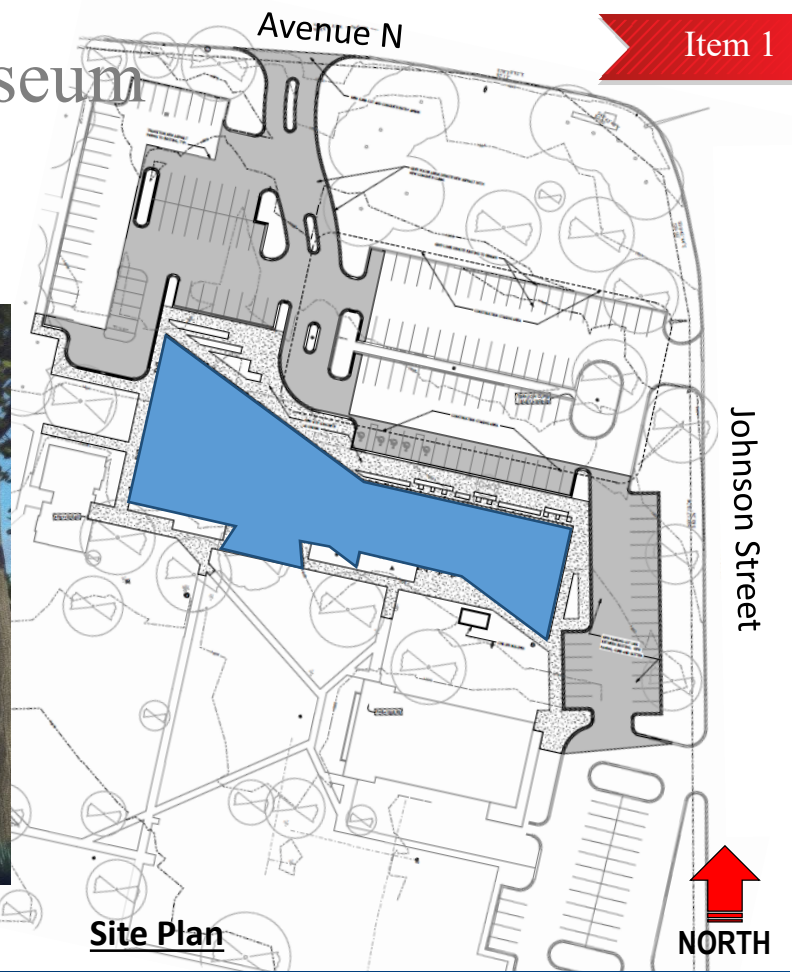
Angelo State University Campus



# Angelo State University Mayer Museum



Artist Rendering – Front Entrance



Site Plan



NORTH



# First Floor Plan

## LEGEND

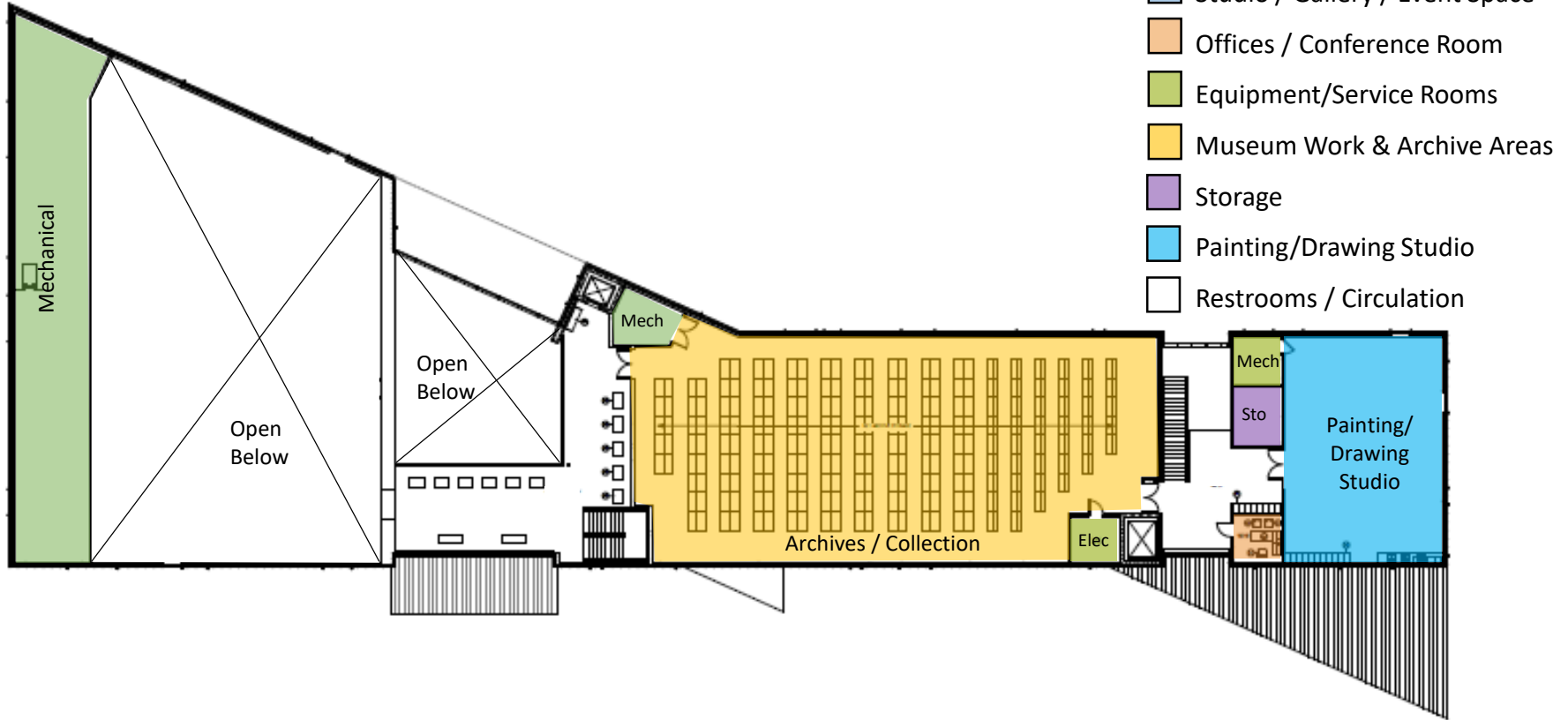
Item 1



# Second Floor Plan

## LEGEND

Item 1



# Scope of Service

- Authorize to construct a 32,005 GSF new art museum building to support the Bachelor of Arts program in Studio Art.
- The building will include:
  - Classrooms, class labs;
  - Student gallery space;
  - Faculty and staff offices; and
  - Support spaces.
  - Specialized laboratories for graphic design and ceramics programs.
- This space will support the annual ASU Ceramics Symposium, and the gallery will house the West Texas Collections which is currently located in the Houston Harte University Center.
- The project will also include analysis of the site utility infrastructure work required, and surface parking.

# Project Budget

	BOR Approved 05-16-19	Additional Request	Revised Budget
	<b>\$ 1,451,876</b>	<b>\$ 15,648,124</b>	<b>\$ 17,100,000</b>
Construction	\$ 55,600	\$ 13,801,631	\$ 13,857,231
Professional Services	\$ 1,175,852	\$( 42,114)	\$ 1,133,738
FF&E	\$ 0	\$ 1,376,750	\$ 1,376,750
Administrative Cost	\$ 54,500	\$ 76,500	\$ 131,000
BOR Directed Fees* (2.4% FP&C Fee)	\$ 34,029	\$ 366,824	\$ 400,853
Contingency	\$ 131,895	\$ 68,533	\$ 200,428

\* Fees for 1% Landscape Enhancements and 1% Public Art - Waived



# Recommendation

- Accept the Guaranteed Maximum Price (“GMP”) for construction of Angelo State University Mayer Museum; establish the project budget of \$17,100,000; and amend the Construction Manager at Risk (“CMR”) contract.
- The project will be funded through the Revenue Finance System (“RFS”) repaid with Gifts (cash) and Higher Education Funds (“HEF”).
- HEF funds are not to exceed the prorated square footage of the space associated with the Education & General Use (“E&G”) portion of the building.
- The total project budget includes the previously authorized expenditures totaling \$1,451,876 funded with Gifts (cash).



# Approve acceptance of Gift-in-Kind benefitting Texas Tech University Equestrian Center

*Patrick Kramer*



# Aerial Photo

**PROPOSED SITE**  
**76.56 Acres**



Texas Tech University  
Equestrian Center

ALCOVE AVENUE (CR 1500)



- Approve acceptance of a real property gift-in-kind from Curtis and Sue Griffith (“Donor”) of 76.56 acres, with an approximate value of \$383,000; the property is adjacent to the Texas Tech University Equestrian Center; and approve the execution of the deeded land to Texas Tech University for the benefit of the Equestrian Center.
- The value of the property has been assessed by a certified appraiser, but is in the process of being revalued due to property survey, and through the Lubbock Central Appraisal District’s Tax rolls.



Authorize total project budget for the Dairy Barn  
Renovation (CMR final GMP) – **Item Pulled from  
Consideration 8-8-2019**

*Billy Breedlove*



## Approve naming within the new School of Veterinary Medicine building

*Patrick Kramer*

*Billy Breedlove*





# Concept Rendering



# Recommendation

- Approve naming the lobby within the new School of Veterinary Medicine building the “ASCO Hall”.
- ASCO concurs with the naming of this interior space.
- Appropriate signage for the lobby will specify the approved name.



Approve concept and expenditures for Renovation of the Southwest Professional Building located in Dallas, TX (DP Stage I and II)

*Billy Breedlove*





# Southwest Professional Building



# Prior Facility Assessments

- Project scope to be based upon the prior facility assessments and technical evaluations:
  - Building Master Plan to be completed at the end of August 2019.
  - January 2019 - “Exterior Wall Visual Evaluation Report” completed by Walker Consultants, Inc.
  - February 2019 - Mechanical, Plumbing, Electrical, and Utilities “Facility Assessment” completed by PSC.
  - December 2011 - Asbestos-containing material (ACM) survey report completed by X8 Environmental, Inc.
  - November 2011 - Existing lead-based paint inspection completed by X8 Environmental, Inc.
  - December 2011 - “Preliminary Structural Assessment of Parking Garage” completed by Sparks Engineering, Inc.’

# Scope of Services

- Execute a Design Professional Agreement, and authorize Stage I services in order to move forward on the project's vision through the:
  - Programming and Schematic Design phases;
  - Provide a Statement of Probable Cost;
  - Constructability review; and
  - Project Schedule.



# Scope of Services (cont.)

- Upon completion of Stage I, the Design Professional will be authorized in writing to proceed with Stage II services consisting of:
  - Design Development;
  - Construction Documents;
  - Construction Administration Phases;
  - Provide a Statement of Probable Cost; and
  - Project Schedule.

# Project Overview

- Renovation to an approximate 63,000 GSF, seven-story, concrete structure constructed in the mid-1980's.
  - Floors B – 5 (partial 5): Open concrete structure parking garage; and
  - Floors 4 – 7: Conditioned occupied space.
- Scope of work includes, but is not limited to:
  - Repair/replacement of mechanical, electrical and plumbed building systems;
  - Modifications and/or replacement of existing fire protection systems;
  - Fire alarm modifications;
  - Mitigation of potential identified hazardous materials; and
  - Exterior renovations to building envelope.
  - Interior modifications, finish upgrades, and renovations required to meet the Institution's programmatic needs.

# Project Budget

\$ 1,399,750

Construction	\$ 0
Professional Services	\$ 1,242,675
FF&E	\$ 0
Administrative Cost	\$ 0
BOR Directed Fees* (2.4% FP&C)	\$ 32,807
Contingency	\$ 124,268

\* Waive fees for 1% Landscape Enhancements and 1% Public Art

- Approve expenditures of \$1,399,750 in order to provide planning and design services for the Renovation of the Southwest Professional Building located in Dallas, TX with an anticipated project budget of \$15,500,000; waive the board directed fees for landscape enhancements and public art; award the Design Professional Agreement; and authorize Stage I and Stage II services.
- The expenditures will be funded with Higher Education Funds (“HEF”) cash.



Approve expenditures for the Dental Oral Health Clinic in El Paso, TX (DP Stage II and CMR Pre-construction services)

*Billy Breedlove*





Texas Tech  
Medical  
Center

Academic  
Education  
Center

University Medical  
Center of El Paso

El Paso Children's  
Hospital

Administrative  
Support  
Building II

Gayle Greve Hunt  
School of Nursing

Medical Education  
Building

Medical  
Sciences  
Building II

El Paso/  
County Health  
Department

Medical Sciences  
Building I

Research  
Annex

# TTUHSC El Paso Campus

Jefferson High School



ROBERT BROWN AVE

REYNOLDS STREET

RICK FRANCIS STREET

ALAMEDA AVENUE

EL PASO DRIVE











# Administrative Support Building II



# Floor Plan



## LEGEND

-  Waiting Room
-  Offices / Conference Rooms
-  Faculty Practice Clinic
-  Operatory Practice Clinic
-  General Practice Clinic
-  Dental Equipment / Support Spaces
-  Bldg. Equipment / Storage Rooms
-  Circulation / Janitor / Restrooms



# Scope of Services

- Execute Design Professional Stage II services consisting of:
  - Design Development;
  - Construction Documents;
  - Construction Administration Phases;
  - Provide a Statement of Probable Cost; and
  - Project Schedule.

# Scope of Services (cont.)

- Execute Construction Manager at Risk Agreement to allow the contractor to provide Pre-construction activities associated with the planning and design process, such as:
  - Project evaluation;
  - Site analysis;
  - Constructability review;
  - Value engineering;
  - Scheduling;
  - Cost control; and
  - Concept budget development.

# Proposed Project Overview

- Renovate 40,562 GSF of shell space within the Administrative Support Building II (“ASBII”) consisting of:
  - A dental clinic for 130 operating stations plus support areas;
  - Sterilization area;
  - Central dispensing area(s);
  - Faculty and staff offices with support spaces;
  - Public lobby and waiting areas for adults and children;
  - Public and private restrooms;
  - Custodial spaces; and
  - Expand utilities and building systems to meet programming needs.
  - Dental Clinic equipment to be installed with the intent to be relocated at a later date.
  - Site work including ADA improvements and student/patient drop-off.

# Project Budget

	BOR Approved February 2019	Additional Request	Revised Budget
	\$ 689,473	\$ 1,683,402	\$ 2,372,875
Construction	\$ 0	\$ 54,000	\$ 54,000
Professional Services	\$ 636,352	\$ 1,511,664	\$ 2,148,016
FF&E	\$ 0	\$ 0	\$ 0
Administrative Cost	\$ 4,899	\$ 0	\$ 4,899
BOR Directed Fees (2.4% FP&C)	\$ 16,160	\$ 39,454*	\$ 55,614
Contingency	\$ 32,062	\$ 78,284	\$ 110,346

\* Waive Fees for 1% Landscape Enhancements and 1% Public Art



# Recommendation

- Approve expenditures of \$1,683,402 for a total of \$2,372,875 for the Dental Oral Health Clinic in El Paso, TX with an anticipated total project budget of \$30,500,000; authorize Design Professional Stage II services; waive the board directed fees for landscape enhancements and public art; and award a Construction Manager at Risk Agreement (“CMR”) for pre-construction services.
- The expenditures will be funded through the Revenue Finance System (“RFS”) repaid with TTUHSC El Paso’s Institutional Funds and Medical Practice Income Plan (“MPIP”) funds.
- The current total of expenditures includes the previously board authorized expenditures from TTUHSC’s El Paso Institutional Funds and Higher Education Fund (“HEF”) (\$689,473).



## Report on Facilities Planning and Construction projects (project data as of 07/22/2019)

*Billy Breedlove*



# ASU – Food Service Center Renovation

**Current Budget:** \$ 8,600,000

**Gross Square Feet:** 27,900 GSF

**Team / Status:**

- Design Professional (DP):  
idGROUP, LLC
- Construction Manager at Risk (CMR):  
Western Builders of Amarillo @ 44%
- Construction Manager Agent (CMA):  
Waived
- Artist:  
Waived

**Substantial Completion Date:**

Original Date – August 2019

Actual Date – TBD



# ASU – Food Service Center Renovation

## Construction Delivery: CMR

	BOR Appr (Planning)	BOR Appr (Full)	Previous Budget <sup>①</sup>	Current Budget <sup>②</sup>	+ / (-) Change	NOTES
	A	12/2018   22,132 GSF B	5/2019   27,900 GSF C	7/22/2019   27,900 GSF D	D-C	
<b>BUDGET</b>	\$ -	\$ 8,600,000	\$ 8,600,000	\$ 8,600,000	\$ -	
<b>CATEGORY</b>						
Construction	\$ -	\$ 7,595,880	\$ 7,110,513	\$ 7,110,513	\$ -	
Professional Services	\$ -	\$ 658,620	\$ 670,620	\$ 675,620	\$ 5,000	Transfer from Contingency for Material Testing increase
FF&E	\$ -	\$ 340,000	\$ 612,500	\$ 612,500	\$ -	
Administrative	\$ -	\$ 5,000	\$ 38,500	\$ 38,500	\$ -	
Project Contingency	\$ -	\$ -	\$ 167,867	\$ 162,867	\$ (5,000)	Transfer to Prof Services for additional Material Testing
<i>Regents' Rules</i>	\$ -	\$ 500	\$ -	\$ -	\$ -	
<b>TOTAL</b>	\$ -	\$ 8,600,000	\$ 8,600,000	\$ 8,600,000	\$ -	

## PARTNERS

General Contractor	Western Builders of Amarillo
Design Professional	idGROUP, LLC
CM Agent (PM Assist)	N/A
Tier 2 Auditor	N/A

① e-Builder 04/29/19

② e-Builder (Project Management Software)

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

**Current Budget:** \$ 23,000,000

**Gross Square Feet:** 50,728 GSF

**Team / Status:**

- Design Professional:  
BRW Architects @ 90%
- Construction Manager at Risk (CMR):  
Teinert Commercial Building Services, Inc.  
@ 95%
- Construction Manager Agent (CMA):  
Parkhill, Smith & Cooper, Inc. @ 94%
- Artist:  
RDG Studio / July 2019 Installation

**Substantial Completion Date:**

Original Date – December 2018

Amended Date - April 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 <sup>①</sup>	Current Budget <sup>②</sup>	+ / (-) Change D-C	NOTES
	A	2/2017   50,000 GSF B	5/2019   52,727 GSF C	7/22/2019   50,728 GSF D		
<b>BUDGET</b>	\$ -	\$ 23,000,000	\$ 23,000,000	\$ 23,000,000	\$ -	
<b>CATEGORY</b>						
Construction	\$ -	\$ 17,025,496	\$ 17,483,903	\$ 17,683,903	\$ 200,000	Transfer from Contingency for additional AV & Interior finishes.
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	\$ 189,844	\$ (200,000)	Transfer to Construction for additional AV & Interior finishes.
Regents' Rules	\$ -	\$ 999,049	\$ 999,049	\$ 999,049	\$ -	
<b>TOTAL</b>	\$ -	\$ 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 04/29/19

② e-Builder (Project Management Software)



# TTU – Experimental Sciences Building II

**Current Budget:** \$ 79,500,000

**Gross Square Feet:** 117,800 GSF

**Team / Status:**

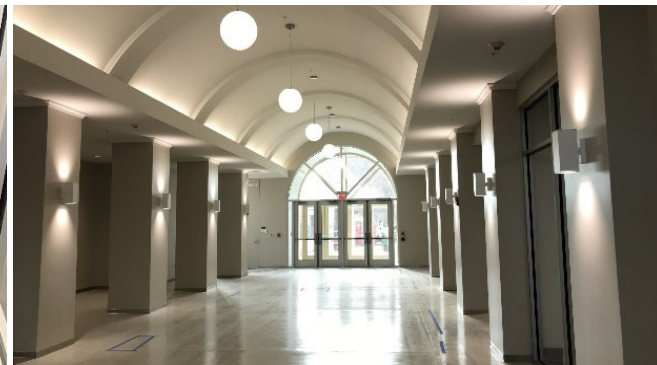
- Design Professional:  
TrenorHL @ 95%
- Construction Manager at Risk (CMR):  
Flintco, LLC @ 89%
- Construction Manager Agent (CMA):  
Project Control of Texas, Inc. @ 74%
- Artist:  
Lead Pencil Studio / July 2019 Installation

**Substantial Completion Date:**

Original Date – June 2019

Actual Date – June 2019

Shell Space Date – January 2020





# 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 <sup>①</sup> 5/2019   117,800 GSF C	Current Budget <sup>②</sup> 07/22/2019   117,800 GSF D	+ / (-) Change D-C	NOTES
<b>BUDGET</b>	\$ 2,217,364	\$ 77,000,000	\$ 79,500,000	\$ 79,500,000		
<b>CATEGORY</b>						
Construction	\$ 125,213	\$ 53,339,497	\$ 63,789,037	\$ 63,789,037	\$ -	
Professional Services	\$ 1,862,310	\$ 7,898,378	\$ 8,764,804	\$ 8,764,804	\$ -	
FF&E	\$ -	\$ 6,218,772	\$ 2,554,835	\$ 2,554,835	\$ -	
Administrative	\$ 104,730	\$ 541,884	\$ 291,515	\$ 291,515	\$ -	
Project Contingency	\$ 73,142	\$ 5,656,781	\$ 609,347	\$ 609,347	\$ -	
Regents' Rules	\$ 51,969	\$ 3,344,688	\$ 3,490,462	\$ 3,490,462	\$ -	
<b>TOTAL</b>	<b>\$ 2,217,364</b>	<b>\$ 77,000,000</b>	<b>\$ 79,500,000</b>	<b>\$ 79,500,000</b>	<b>\$ -</b>	

**PARTNERS**

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

① e-Builder 04/29/19

② e-Builder (Project Management Software)

# TTU – The Dustin R. Womble Basketball Center

**Current Budget:** \$ 29,500,000

**Gross Square Feet:** 58,630 GSF

**Team / Status:**

- Design Professional:  
Populous, Inc. @ 74%
- Construction Manager at Risk (CMR):  
Lee Lewis Construction, Inc. @ 8%
- Construction Manager at Agent (CMA):  
Waived
- Artist:  
Artist selected awaiting contract approval

**Substantial Completion Date:**

Original Date – June 2020

Actual Date – TBD



# TTU – The Dustin R. Womble Basketball Center

## Construction Delivery: CMR

	BOR Appr (Planning)	BOR Appr (Full)	Previous Budget <sup>①</sup>	Current Budget <sup>②</sup>	+ / (-) Change	NOTES
	A	B	C	D	D-C	
<b>BUDGET</b>	\$ -	\$ 29,500,000	\$ 29,500,000	\$ 29,500,000	\$ -	
<b>CATEGORY</b>						
Construction	\$ -	\$ 22,714,153	\$ 22,714,153	\$ 22,714,153	\$ -	
Professional Services	\$ -	\$ 2,395,592	\$ 2,395,592	\$ 2,395,592	\$ -	
FF&E	\$ -	\$ 2,150,264	\$ 2,150,264	\$ 2,150,264	\$ -	
Administrative	\$ -	\$ 83,400	\$ 83,400	\$ 83,400	\$ -	
Project Contingency	\$ -	\$ 858,591	\$ 858,591	\$ 858,591	\$ -	
<i>Regents' Rules</i>	\$ -	\$ 1,298,000	\$ 1,298,000	\$ 1,298,000	\$ -	
<b>TOTAL</b>	\$ -	\$ 29,500,000	\$ 29,500,000	\$ 29,500,000	\$ -	

## PARTNERS

General Contractor	Lee Lewis Construction, Inc.
Design Professional	Populous, Inc.
CM Agent (PM Assist)	Waived
Tier 2 Auditor	Townsend

① e-Builder 04/29/19

② e-Builder (Project Management Software)

# TTU – Cash Family Sports Nutrition Center

**Current Budget:** \$ 5,560,000

**Gross Square Feet:** 8,988 GSF

**Team / Status:**

- Design Professional:  
MWM Architects @ 79%
- Construction Manager at Risk (CMR):  
Teinert Comm Building Serv, Inc.  
@ 19%
- Construction Manager at Agent (CMA):  
N/A
- Artist:  
Melissa Borrell / October 2019 Installation

**Substantial Completion Date:**

Original Date – September 2019

Actual Date – TBD



# TTU – Cash Family Sports Nutrition Center

## Construction Delivery: CMR

	BOR Appr (Planning)	BOR Appr (Full)	Previous Budget <sup>①</sup>	Current Budget <sup>②</sup>	+ / (-) Change	NOTES
	A	B	C	D	D-C	
<b>BUDGET</b>	\$ -	\$ 5,560,000	\$ 24,500,000	\$ 5,560,000	\$ -	
<b>CATEGORY</b>						
Construction	\$ -	\$ 4,500,438	\$ 4,500,438	\$ 4,500,438	\$ -	
Professional Services	\$ -	\$ 450,266	\$ 450,266	\$ 450,266	\$ -	
FF&E	\$ -	\$ 311,550	\$ 311,550	\$ 311,550	\$ -	
Administrative	\$ -	\$ 45,500	\$ 45,500	\$ 45,500	\$ -	
Project Contingency	\$ -	\$ 141,046	\$ 141,046	\$ 141,046	\$ -	
<i>Regents' Rules</i>	\$ -	\$ 111,200	\$ 111,200	\$ 111,200	\$ -	
<b>TOTAL</b>	\$ -	\$ 5,560,000	\$ 5,560,000	\$ 5,560,000	\$ -	

### PARTNERS

General Contractor	Teinert Commercial Building Services, Inc.
Design Professional	MWM Architects
CM Agent (PM Assist)	N/A
Tier 2 Auditor	N/A

① e-Builder 04/29/19

② e-Builder (Project Management Software)



# TTU – Lubbock Municipal Auditorium and Coliseum

**Current Budget:** \$ 3,500,000

**Gross Square Feet:** 115,500 GSF

**Team / Status:**

- Design Professional:  
Parkhill Smith and Cooper @ 82%
- Construction Manager at Risk (CMR):  
Teinert Commercial Contractors @ 67%
- Construction Manager Agent (CMA):  
N/A
- Artist:  
Waived

**Substantial Completion Date:**

Original Date – July 2019

Actual Date – TBD



# TTU – Lubbock Municipal Auditorium and Coliseum

## Construction Delivery: CMR

	BOR Appr (Planning)	BOR Appr (Full) 12/2018   112,500 GSF	Previous Budget <sup>①</sup> 5/2019   112,500 GSF	Current Budget <sup>②</sup> 7/22/2019   115,500 GSF	+ / (-) Change	NOTES
	A	B	C	D	D-C	
<b>BUDGET</b>	\$ -	\$ 3,500,000	\$ 3,500,000	\$ 3,500,000	\$ -	
<b>CATEGORY</b>						
Construction	\$ -	\$ 2,978,335	\$ 2,978,335	\$ 2,978,335	\$ -	
Professional Services	\$ -	\$ 170,563	\$ 170,563	\$ 170,563	\$ -	
FF&E	\$ -	\$ -	\$ -	\$ -	\$ -	
Administrative	\$ -	\$ 31,741	\$ 31,741	\$ 31,741	\$ -	
Project Contingency	\$ -	\$ 319,361	\$ 302,561	\$ 302,561	\$ -	
<i>Regents' Rules</i>	\$ -	\$ -	\$ 16,800	\$ 16,800	\$ -	
<b>TOTAL</b>	\$ -	\$ 3,500,000	\$ 3,500,000	\$ 3,500,000	\$ -	

### PARTNERS

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

① e-Builder 04/29/19

② e-Builder (Project Management Software)



# TTU – Weeks Hall Renovation

**Current Budget:** \$ 24,500,000

**Gross Square Feet:** 67,234 GSF

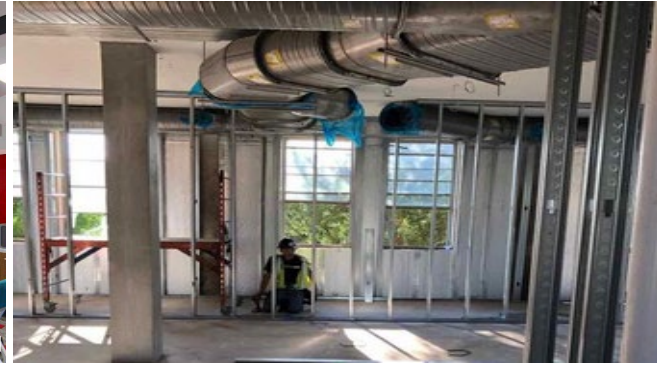
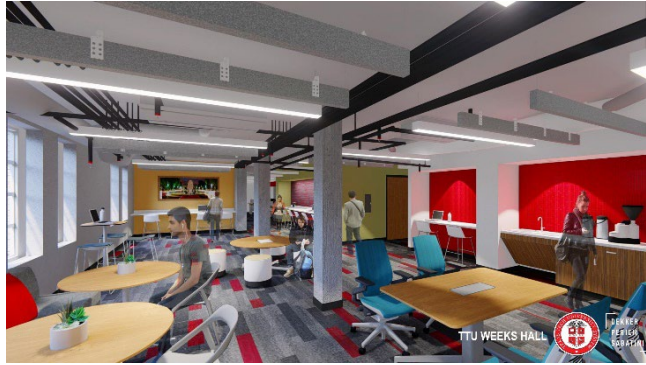
**Team / Status:**

- Design Professional:  
Dekker/Perich/Sabatini @ 81%
- Construction Manager at Risk (CMR):  
Lee Lewis Construction, Inc. @ 14%
- Artist:  
Ilan Averbuch / Summer 2020 Installation

**Substantial Completion Date:**

Original Date – May 2020

Actual Date – TBD



# TTU – Weeks Hall Renovation

Construction Delivery: CMR

	BOR Appr (Planning)	BOR Appr (Full)	Previous Budget <sup>①</sup>	Current Budget <sup>②</sup>	+ / (-) Change D-C	NOTES
	A	B	C	D		
<b>BUDGET</b>	\$ -	\$ 24,500,000	\$ 24,500,000	\$ 24,500,000	\$ -	
<b>CATEGORY</b>						
Construction	\$ -	\$ 18,205,055	\$ 18,225,055	\$ 18,225,055	\$ -	
Professional Services	\$ -	\$ 2,381,684	\$ 2,381,684	\$ 2,381,684	\$ -	
FF&E	\$ -	\$ 2,216,361	\$ 2,216,361	\$ 2,216,361	\$ -	
Administrative	\$ -	\$ 174,350	\$ 174,350	\$ 174,350	\$ -	
Project Contingency	\$ -	\$ 444,550	\$ 424,550	\$ 424,550	\$ -	
<i>Regents' Rules</i>	\$ -	\$ 1,078,000	\$ 1,078,000	\$ 1,078,000	\$ -	
<b>TOTAL</b>	<u>\$ -</u>	<u>\$ 24,500,000</u>	<u>\$ 24,500,000</u>	<u>\$ 24,500,000</u>	<u>\$ -</u>	

**PARTNERS**

General Contractor	Lee Lewis Construction, Inc.
Design Professional	Dekker/Perich/Sabatini
CM Agent (PM Assist)	Waived
Tier 2 Auditor	Townsend

① e-Builder 04/29/19

② e-Builder (Project Management Software)

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

**Current Budget** \$ 99,375,000

**Gross Square Feet:** 199,862 GSF

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

**Team / Status:**

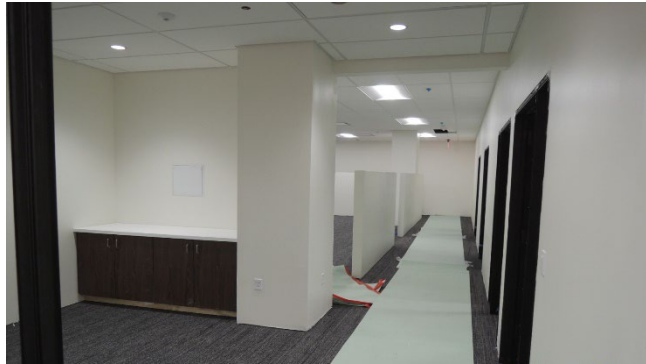
- Design Professional:  
Perkins + Will @ 94%
- Construction Manager at Risk (CMR):  
Hill & Wilkinson General Contractors @ 92%
- Construction Manager Agent (CMA):  
Hill International @ 92%
- Artist:  
Interior Art: Adam Frank – Installed Mar. 2019  
Exterior Art: James Surls – Installed Apr. 2019

**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 <sup>①</sup> 5/2019   199,862 GSF C	Current Budget <sup>②</sup> 7/22/2019   199,862 GSF D	+ / (-) Change D-C	NOTES
<b>BUDGET</b>	\$ 2,403,613	\$ 91,375,000	\$ 99,375,000	\$ 99,375,000		
<b>CATEGORY</b>						
Construction	\$ 146,120	\$ 68,790,131	\$ 70,501,127	\$ 70,501,127	\$ -	
Professional Services	\$ 2,035,360	\$ 9,842,401	\$ 9,157,560	\$ 9,157,560	\$ -	
FF&E	\$ -	\$ 6,439,009	\$ 15,170,648	\$ 14,970,648	\$ (200,000)	Transfer to Contingency
Administrative	\$ 89,067	\$ 754,030	\$ 776,537	\$ 776,537	\$ -	
Project Contingency	\$ 76,731	\$ 1,733,222	\$ 81,242	\$ 281,242	\$ 200,000	Transfer from FFE
Regents' Rules	\$ 56,335	\$ 3,816,207	\$ 3,687,886	\$ 3,687,886	\$ -	
<b>TOTAL</b>	\$ 2,403,613	\$ 91,375,000	\$ 99,375,000	\$ 99,375,000	\$ -	

## PARTNERS

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

① e-Builder 04/29/19

② e-Builder (Project Management Software)



# TTUHSC El Paso - Medical Sciences Building II

**Current Budget:** \$ 85,255,675

**Gross Square Feet:** 219,900 GSF

**Team / Status:**

- Design Professional:  
Perkins + Will @ 86%
- Construction Manager at Risk (CMR):  
Sundt @ 58%
- Construction Manager Agent (CMA):  
Broaddus and Associates @ 70%
- Artist:  
Thomas Sayre / November 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	BOR Appr (Full) 2/2016   223,000 GSF	Previous Budget <sup>①</sup> 5/2019   219,900 GSF	Current Budget <sup>②</sup> 7/22/2019   219,900 GSF	+ / (-) Change D-C	NOTES
	A	B	C	D		
<b>BUDGET</b>	\$ 2,412,064	\$ 84,400,000	\$ 85,255,675	\$ 85,255,675		
<b>CATEGORY</b>						
Construction	\$ 147,170	\$ 59,398,160	\$ 64,965,962	\$ 64,950,287	\$ (15,675)	Transfer to Prof Svcs for Materials Testing
Professional Services	\$ 2,019,315	\$ 9,749,196	\$ 9,792,985	\$ 9,808,660	\$ 15,675	Transfer from Const. for Materials Testing
FF&E	\$ -	\$ 7,302,320	\$ 6,099,104	\$ 6,099,104	\$ -	
Administrative	\$ 109,506	\$ 856,129	\$ 299,362	\$ 299,362	\$ -	
Project Contingency	\$ 79,540	\$ 3,499,945	\$ 483,957	\$ 483,957	\$ -	
Regents' Rules	\$ 56,533	\$ 3,594,250	\$ 3,614,305	\$ 3,614,305	\$ -	
<b>TOTAL</b>	<b>\$ 2,412,064</b>	<b>\$ 84,400,000</b>	<b>\$ 85,255,675</b>	<b>\$ 85,255,675</b>	<b>\$ -</b>	

### PARTNERS

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

① e-Builder 04/29/19

② e-Builder (Project Management Software)

# TTUHSC El Paso – Dental Learning Center

**Current Budget:** \$ 12,518,175

**Gross Square Feet:** 28,831 GSF

**Team / Status:**

- Design Professional:  
Perkins + Will @ 70%
- Construction Manager at Risk (CMR):  
Sundt @ 3%
- Construction Manager Agent (CMA):  
Broaddus and Associates @ 0%
- Artist:  
Waived

**Substantial Completion Date:**

Original Date – March 2020

Actual Date – TBD





# TTUHSC El Paso – Dental Learning Center

Construction Delivery: CMR

	BOR Appr (Planning)	BOR Appr (Full)	Previous Budget <sup>①</sup>	Current Budget <sup>②</sup> <sup>③</sup>	+ / (-) Change D-C	NOTES
	A	12/2018   28,831 GSF B	5/2019   28,831 GSF C	7/22/2019   28,831 GSF D		
<b>BUDGET</b>	\$ -	\$ 12,518,175	\$ 12,518,175	\$ 12,518,175	\$ -	
<b>CATEGORY</b>						
Construction	\$ -	\$ 5,620,245	\$ 5,809,512	\$ 5,809,512	\$ -	
Professional Services	\$ -	\$ 775,163	\$ 802,342	\$ 802,342	\$ -	
FF&E - FP&C	\$ -	\$ 4,870,982	\$ 267,392	\$ 267,392	\$ -	
FF&E - El Paso			\$ 3,000,000	\$ 3,000,000		
Administrative	\$ -	\$ 42,604	\$ 42,604	\$ 42,604	\$ -	
Project Contingency -	\$ -	\$ 933,386	\$ 10,000	\$ 10,000	\$ -	
Project Contingency - El Paso			\$ 2,422,652	\$ 2,422,652		
Regents' Rules	\$ -	\$ 275,795	\$ 163,673	\$ 163,673	\$ -	
<b>TOTAL</b>	\$ -	\$ 12,518,175	\$ 12,518,175	\$ 12,518,175	\$ -	

**PARTNERS**

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

① e-Builder 04/29/19

② e-Builder (Project Management Software)

③ Project allocation:

□

FP&C	\$	7,095,523
El Paso	\$	5,422,652
	\$	12,518,175

# TTUSA – Project Assist

USDA Cotton Classing Laboratory

Frazier Alumni Pavilion Addition

Texas Tech Federal Credit Union Expansion

Red Raider Substation

Veteran Administration Lubbock Community Based Outpatient Clinic

Lubbock NW Drainage Improvement Project

Lubbock Playa Lake 52 Drainage Project

# Status of Public Art

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

**Art Budget:** \$ 220,000

**Artist:** RDG Studio  
Des Moines, IA

**Title:** *All the World is a Stage*

**Status:** Installed July 2019

**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:** *Oblique Intersection*

**Status:** Installed July 2019

**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 – Cash Family Sports Nutrition Center

Item 7

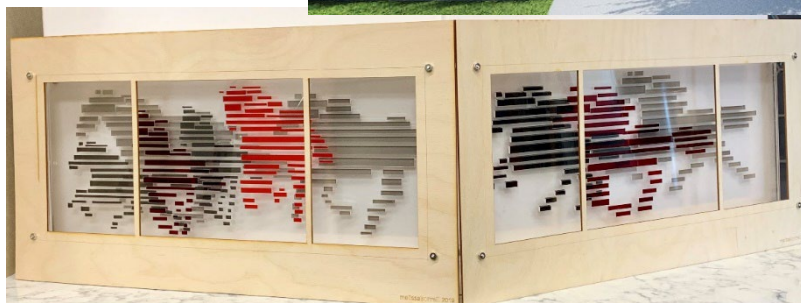
**Art Budget:** \$ 46,000

**Artist:** Melissa Borrel  
Austin, TX

**Title:** *Awaiting Artist Announcement*

**Status:** October 2019 Installation

**Artist Statement:** The proposed design is for fused glass art on the north and east windows above the Dining Facility's entrance. Each section is five feet tall and 13.5' long. The artist's goal is to capture the spirit and energy of TTU Athletics through the image of a horse in motion. She chose to represent this through fused glass lines to visually create movement and provide kinetic energy through a static piece. The lines also represent the aspect of team by showing many parts coming together to create one entity. The piece is meant to be viewed from both the interior and exterior of the building and should be visible from many different angles.



# TTU – Weeks Hall Renovation

**Art Budget:** \$ 236,000

**Artist:** Ilan Averbuch  
Long Island City, NY

**Title:** *As Far as the Eye Can See*

**Status:** Summer 2020 Installation

**Artist Statement:** “As Far as the Eyes Can See” is a large scale site-specific sculpture made of Cor-ten weathering steel and recycled granite, measuring 24 feet tall by 46 feet wide with a depth of 18 feet.

Two colossal rings of rough cut granite stone are positioned diagonally to each other. A branch made of Cor-ten weathering steel hovers above the stone rings connecting to them at their apex. The stone rings are each 20 feet in diameter by 2 feet deep. They are made of two layers of recycled granite sandwiching an internal steel ring that creates the invisible structure to hold the stones together. The steel branch is 46 feet long by 18 feet wide. It is made of welded steel creating a tube that varies in height from 2 to 3 feet by 1 ½ feet wide.

The sculpture becomes a window into the campus its past, present and future. It creates a place and a landmark where people can gather.





# TTUHSC El Paso - Medical Sciences Building II

Item 7

**Art Budget:** \$ 790,000

**Artist:** Thomas Sayre  
Raleigh, NC

**Title:** *Between Earth and Sky*

**Status:** November 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.



