





#### **Facilities Committee**

Billy Breedlove Vice Chancellor - Facilities Planning & Construction October 4, 2019



Texas Tech University

Item

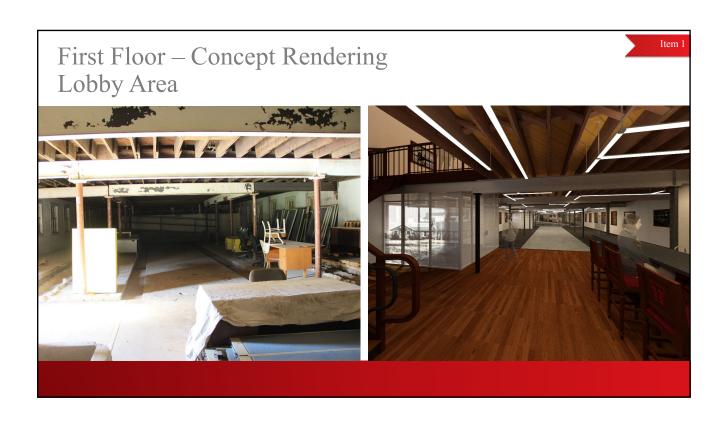
Approve total project budget for the Dairy Barn Renovation project (GMP)

Billy Breedlove

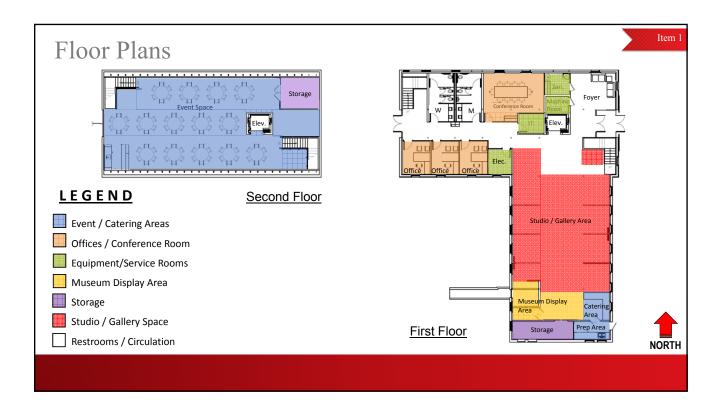












## **Project Overview**

- Renovate and convert the entire 8,000 GSF structure to support TTU's collaborative learning environment with the creation of:
  - Studio / Gallery spaces;
  - Museum / Display area;
  - Event space with catering support; and
  - Offices, conference room, and support spaces.
- Due to original function and date of the facility, the utility infrastructure to accomplish this initiative must be provided, i.e., mechanical, electrical, lighting, plumbing, fire suppression, security, stairs and elevator.

# Project Overview (cont.)

- Building exterior requires:
  - Replacement of roof;
  - Renovation of windows;
  - New exterior doors; and
  - Stucco repair, painting of soffits and trim.
  - All items shall reflect the historical period.
- Asbestos materials have been previously abated.
- Ingress / egress to be coordinated with newly constructed Library Mall.
- The existing silo is not a part of the renovation project.

Project Budget		R Approved ruary 2019	=	Additional Request		Revised Budget
	\$	300,307	\$ 3	3,238,754	\$ ;	3,539,061
Construction	\$	4,708	\$ 2	2,783,565	\$ 2	2,788,273
Professional Services	\$	240,400	\$	15,000	\$	255,400
FF&E	\$	0	\$	247,000	\$	247,000
Administrative Cost	\$	21,500	\$	17,481	\$	38,981
BOR Directed Fees* (2.4% FP&C)	\$	7,038	\$	62,165	\$	69,203
Contingency	\$	26,661	\$	113,543	\$	140,204
* Fees for 1% Landscape Enhan	camants ar	nd 1% Public Art	Maiyad			

#### Recommendation

Item 1

- Accept the Guaranteed Maximum Price ("GMP") for construction of the Dairy Barn Renovation project; increase the budget by \$3,238,754 for a total project budget of \$3,539,061; report the project to the Texas Higher Education Coordinating Board; and amend the Construction Manager At Risk ("CMAR") contract.
- The increase will be funded through the Revenue Finance System ("RFS") repaid with Gifts, Institutional Funds, and Higher Education Funds ("HEF").
- The current total of expenditures includes the previously authorized and board authorized expenditures from Gifts (\$20,000 cash), Texas Research Incentive Program ("TRIP") matching funds (\$103,650 cash), and RFS repaid with Higher Education Funds ("HEF") (\$176,657) totaling \$300,307.



## Texas Tech University

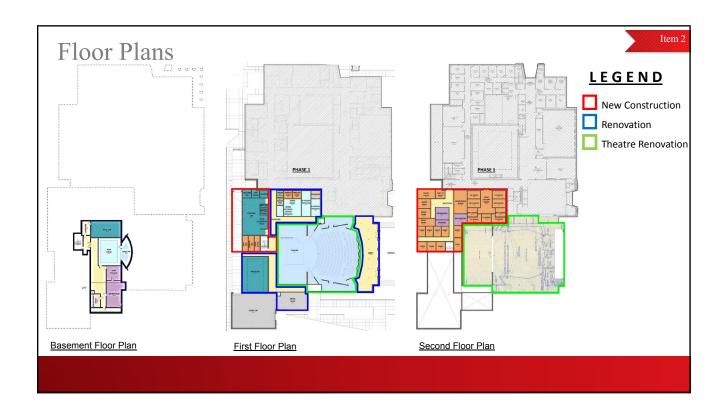
Item 2

Authorize expenditures for the J.T. and Margaret Talkington College of Visual and Performing Arts Theatre & Dance Complex Phase II Renovation project (DP Stage II and CMAR Pre-construction services)

Billy Breedlove







## Scope of Services

Item 2

- 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.

#### **Project Overview**

Item 2

- Project will include both renovation and new construction within the Charles E. Maedgen, Jr. Theatre building.
- Renovation of approximately 24,200 GSF to include:
  - Lobby and theatre;
  - Paint Lab;
  - Dressing rooms and green room;
  - Second floor theatre support spaces; and
  - Small prop, lighting and tools storage areas.
- New construction of approximately 11,328 GSF to include:
  - Backstage crossover for actors;
  - Expansion of the current scene shop;

#### Project Overview (cont.)

- Teaching assistant offices, graduate student office suite, workroom, meeting space;
- New administrative suite for TCVPA (currently located in Holden Hall); and
- New costume lab.
- Project will address information technology, acoustics, audio visual requirements, and theatrical equipment.
- Exterior stone and masonry restoration/repairs, as budget permits.
- Project will be designed to bring the building into compliance with all applicable federal, state, and local laws, regulations, and codes, including Life Safety Codes and Texas Accessibility Standards.
- Waive board directed fees for landscape enhancements and public art.

Project Budget		R Approved lay 2019 555,520	Additional Request \$ 1,731,896	Revised Budget \$ 2,287,416
Construction	\$	0	\$ 30,000	\$ 30,000
Professional Services	\$	479,827	\$ 1,363,003	\$ 1,842,830
FF&E	\$	1,760	\$ 9,840	\$ 11,600
Administrative Cost	\$	7,895	\$ 78,313	\$ 86,208
BOR Directed Fees* (2.4% FP&C)	\$	16,720	\$ 53,306	\$ 70,026
Contingency	\$	49,318	\$ 197,434	\$ 246,752
* Waive Fees for 1% Landscape	Enhancem	ents and 1% Publi	ic Art	

#### Recommendation

- Approve expenditures of \$1,731,896 for a total of \$2,287,416 for the J.T. and Margaret Talkington College of Visual and Performing Arts Theatre & Dance Complex Phase II Renovation project with an anticipated total project budget of \$20,000,000; waive the board directed fees for landscape enhancements and public art; authorize Design Professional Stage II services; and award a Construction Manager At Risk ("CMAR") Agreement for pre-construction services.
- The current total of expenditures, including the previously board authorized \$555,520 expenditure, will be funded through the Revenue Finance System ("RFS") repaid with Gift funds and Texas Research Incentive Program ("TRIP") matching funds.



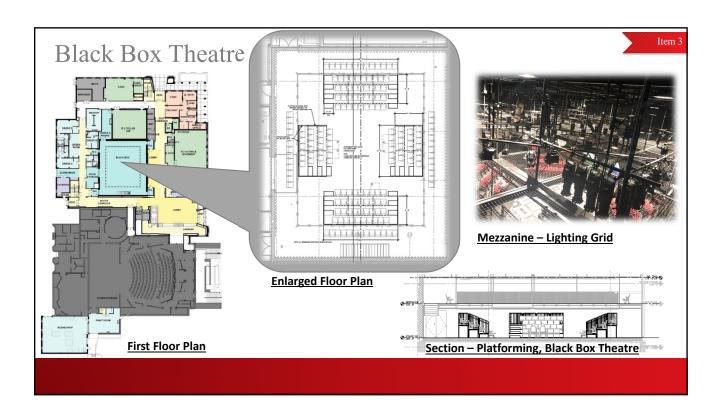
# Texas Tech University

Item 3

Approve naming of Black Box Theatre within the J.T. and Margaret Talkington College of Visual and Performing Arts Theatre & Dance Complex

Patrick Kramer





The <u>CH</u> Foundation
The Legacy of Christine DeVitt
Black Box Theatre





#### Recommendation

Item 3

Approve naming the Black Box Theatre within the J.T. and Margaret Talkington College of Visual and Performing Arts Theatre & Dance Complex as:

The <u>CH</u> Foundation
The Legacy of Christine DeVitt
Black Box Theatre

• The donor concurs with the naming of this interior space. Appropriate signage for the room will specify the approved name.



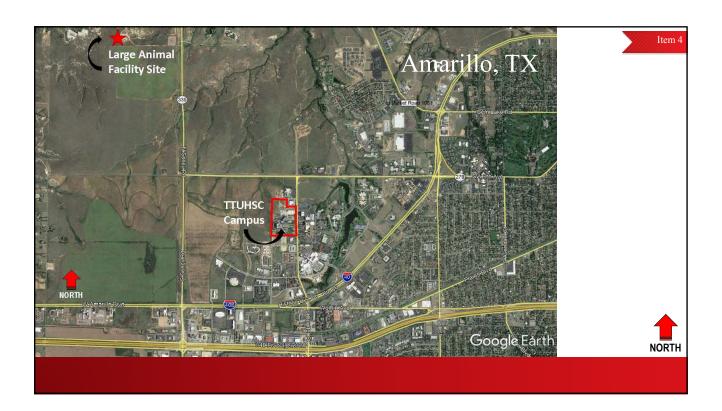
## Texas Tech University

Item 4

Authorize acceptance of a Gift-in-Kind of real property benefitting the new School of Veterinary Medicine Mariposa Station located in Amarillo, TX

Patrick Kramer







#### Recommendation

- Approve acceptance of a real property gift-in-kind from Mariposa Village Community Land, a Texas non-profit corporation ("Donor") of 10.39 acres, situated in the County of Potter, Texas, just west of N. Soncy Road (Loop Hwy. 335) with an assessed value of \$31,170; approve the execution of the deeded land to Texas Tech University for the benefit of the School of Veterinary Medicine Mariposa Station; accept and execute a Public Access Easement, an exclusive easement of 3.89 acres for the purpose of ingress and egress; and report the gift to the Texas Higher Education Coordinating Board.
- The value of the property has been assessed through real estate sales within the surrounding area and through the Potter-Randall Appraisal District tax rolls.

## Texas Tech University

Item 5

Authorize a transfer of TTUHSC real property benefitting the new School of Veterinary Medicine Amarillo Campus located in Amarillo, TX

Chancellor Tedd L. Mitchell





#### Recommendation

Item 5

- Approve transfer of real property from Texas Tech University Health Science Center ("TTUHSC") of 6.57 acres located on the TTUHSC Amarillo campus with a value of \$1,628,926; approve execution of the deeded land to Texas Tech University ("TTU") for the benefit of the School of Veterinary Medicine Amarillo Campus; TTUHSC will reserve an easement in the deed of 0.11 acres for future utilities and ingress and egress; and report the change of ownership to the Texas Higher Education Coordinating Board.
- The value has been assessed based on the property's previously gifted appraised value.



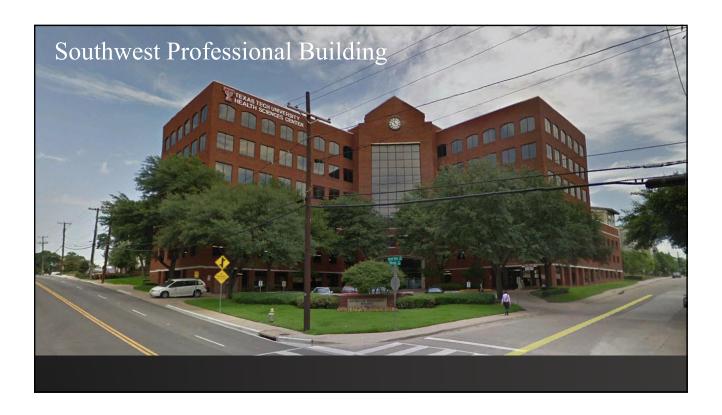
Texas Tech University Health Sciences Center

Item

Authorize expenditures for Renovation of the Southwest Professional Building located in Dallas, TX (CMAR Pre-construction services; waive CMA)

Billy Breedlove





# Prior Facility Assessments

- Project scope to be based upon the prior facility assessments and technical evaluations:
  - Building Master Plan to be completed in September 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

Item 6

- 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.

#### **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	P	R Approved august 2019 1,399,750		dditional Request 70,963	ı	Revised Budget 1,470,713
Construction	\$	0	\$	63,000	\$	63,000
Professional Services	\$	1,242,675	\$	0	\$	1,242,675
FF&E	\$	0	\$	0	\$	0
Administrative Cost	\$	0	\$	0	\$	0
BOR Directed Fees* (2.4% FP&C)	\$	32,807	\$	1,663	\$	34,470
Contingency	\$	124,268	\$	6,300	\$	130,568
* Fees for 1% Landscape Enhan	cements a	nd 1% Public Art -	Waived			

## Recommendation

- Approve expenditures of \$70,963 for a total of \$1,470,713 for the Renovation of the Southwest Professional Building located in Dallas, TX with an anticipated project budget of \$15,500,000; waive the use of a Construction Manager Agent ("CMA"); and award a Construction Manager At Risk ("CMAR") Agreement for pre-construction services.
- The expenditures will be funded with Higher Education Funds ("HEF"). The current total of expenditures includes the previously board authorized expenditures from Higher Education Funds ("HEF") (\$1,399,750).



Texas Tech University Health Sciences Center

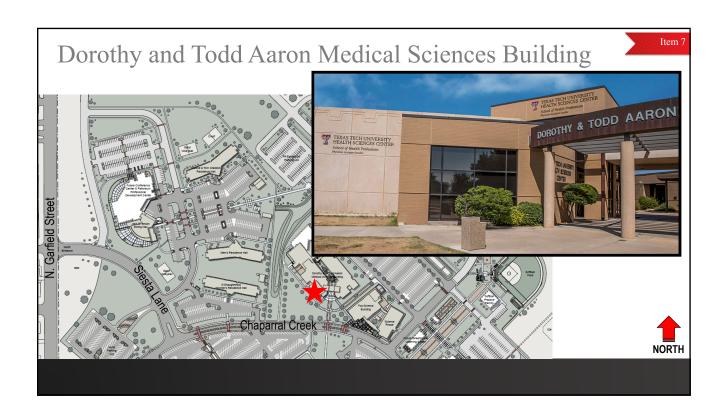
Item 7

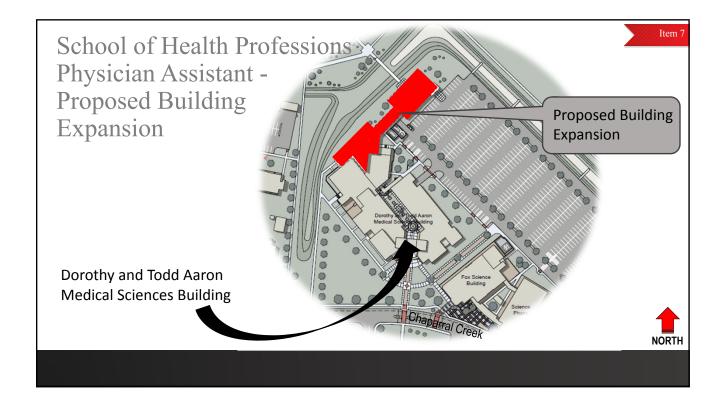
Approve concept and authorize expenditures for a new School of Health Professions Physician Assistant Building on the campus of Midland College (DP Stage I)

Billy Breedlove









### Scope of Services

Item 7

- 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.

## Proposed Project Overview

- Located on the Midland College campus, the project will program an approximate 20,000 – 22,000 GSF addition to the existing Dorothy and Todd Aaron Medical Sciences Building and provide partial renovation of the existing educational spaces.
- New addition will include:
  - Educational / classroom spaces;
  - ADA testing space;
  - Faculty/staff offices; and support spaces.
- Partial renovation will provide:
  - Transition of instructional spaces to meet program needs;
  - Conversion of technologies used in current teaching practices;
  - Incremental increase in current capacity; and
  - Possible future expansion.

	\$ 592,937
Construction	\$ 0
Professional Services	\$ 526,400
FF&E	\$ 0
Administrative Cost	\$ 0
BOR Directed Fees* (2.4% FP&C)	\$ 13,897
Contingency	\$ 52,640

#### Recommendation

- Approve project concept and expenditures of \$592,937 in order to provide planning and design services for a new School of Health Professions Physician Assistant Building on the campus of Midland College, in Midland, TX, with anticipated project budget of \$20,000,000; waive the board directed fees for landscape enhancements and public art; and award the Design Professional Agreement and authorize Stage I services.
- The expenditures will be funded through the Revenue Finance System ("RFS"), repaid with a Legislative Appropriation from the 86<sup>th</sup> Texas Legislature Regular Session (\$20,000,000).



## Texas Tech University System

Item 8

Report on Facilities Planning and Construction projects (project data as of 09/16/2019)

Billy Breedlove



# TTUHSC — Lubbock Education, Research & Technology + West Expansion Current Budget \$ 99.375,000 Gross Square Feet: 199.862 GSF UC 62.258 GSF AEC 12,500 GSF AEC 12,500 GSF Team / Status: Design Professional: Perkins + Will 9 5% Construction Manager At Risk (CMAR): Hill & Wilkinson General Contractors @ 97% Construction Manager Agent (CMA): Hill International @ 97% Artist: Interior Art: Adam Frank – Installed Mar. 2019 Exterior Art: James Surfs – Installed Apr. 2019 Substantial Completion Date: Original Date – March 2019 Arended Date – June 2019 Actual Date – TBD

#### TTUHSC – Lubbock Education, Research & Technology + West Expansion Item 8 Construction Delivery: CMAR BOR Appr (Full) Current Budget 2 BOR Appr (Planning) Previous Budget® 10/2016 | 183,218 GSF 8/2015 | ~ 200,000 GSF 9/162019 | 199,862 GSF 8/2019 | 199,862 GSF +/(-) Change 10/2017 | 200,062 GSF NOTES RUDGET 91 375 000 99 375 000 CATEGORY Construction Professional Services 146.120 68,790,131 9,842,401 70,501,127 \$ 9,157,560 \$ 70,501,127 9,157,560 Budget change to reassign funds to FFE and FF&E 14,970,648 \$ 14,558,097 6,439,009 89.067 754.030 776.537 \$ 776.537 Budget change to reassign funds to FFE and Project Contingency 1,733,222 281,242 \$ 693,793 412,551 Regents' Rules 56.335 3.816.207 3.687.886 \$ 3.687.886 TOTAL 91,375,000 99,375,000 \$ 99,375,000 2,403,613 PARTNERS Hill & Wilkinson General Contractors General Contractor Design Professional CM Agent Hill International ① e-Builder 07/22/19 2 e-Builder (Project Management Software)

# ASU — Angelo State University Mayer Museum Current Budget: \$ 17,100,000 Gross Square Feet: 32,005 GSF Team / Status: Desgn Professional (DP): Kinney Franke Architects @ 78% Construction Manager Agent (CMA): Western Builders of Amarillo @ 0% Construction Manager Agent (CMA): Waived Artist: Waived Substantial Completion Date: Original Date – August 2020 Actual Date – TBD

# ASU – Angelo State University Mayer Museum

Item 8

#### Construction Delivery: CMAR

	BOR Appr (Planning)	BOR Appr (Full)	Previous Budget①	Current Budget 2		
		08/2019   32,005 GSF	08/2019   32,005 GSF	9/16/2019   32,005 GSF	+/(-) Change	
	Α	В	С	D	D-C	NOTES
BUDGET	\$ -	\$ 17,100,000	\$ 17,100,000	\$ 17,100,000	\$ -	
			,			
CATEGORY						
Construction	\$ -	\$ 13,857,231	\$ 13,857,231	\$ 13,857,231	\$ -	
Professional Services	\$ -	\$ 1,133,738	\$ 1,133,738	\$ 1,133,738	\$ -	
FF&E	\$ -	\$ 1,376,750	\$ 1,376,750	\$ 1,376,750	\$ -	
Administrative	\$ -	\$ 131,000	\$ 131,000	\$ 131,000	\$ -	
Project Contingency	\$ -	\$ 200,428	\$ 200,428	\$ 200,428	\$ -	
Regents' Rules	\$ -	\$ 400,853	\$ 400,853	\$ 400,853	\$ -	
TOTAL	\$ -	\$ 17,100,000	\$ 17,100,000	\$ 17,100,000	<b>s</b> -	

#### PARTNERS

Western Builders of Amarillo General Contractor Design Professional Kinney Franke Architects CM Agent (PM Assist)

Tier 2 Auditor

① e-Builder 07/22/2019

2 e-Builder (Project Management Software)

## ASU – Food Service Center Renovation

Item 8

Current Budget: \$ 8,600,000

Gross Square Feet: 27,900 GSF

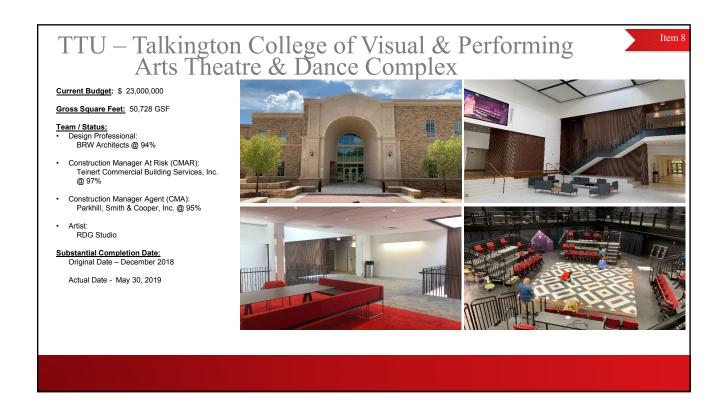
- Team / Status:
  Design Professional (DP):
  idGROUP, LLC
- Construction Manager At Risk (CMAR): Western Builders of Amarillo @ 98%
- Construction Manager Agent (CMA): Waived
- Artist:
   Waived

#### Substantial Completion Date: Original Date – August 2019

Actual Date - August 28, 2019



#### Item 8 ASU – Food Service Center Renovation **Construction Delivery: CMAR** BOR Appr (Planning) BOR Appr (Full) Previous Budget ① Current Budget ② 2/2018 | 22,132 GSI 8/2019 | 27,900 GSF 9/16/2019 | 27,900 GSF +/(-) Change В D-C NOTES BUDGET 8,600,000 8,600,000 8,600,000 CATEGORY 7,595,880 7,110,513 7,110,513 \$ Construction 658.620 675,620 \$ 612,500 \$ Professional Services 675.620 FF&E 340,000 612,500 5.000 38.500 \$ Administrative 38.500 Project Contingency 162,867 \$ 162,867 Regents' Rules 500 TOTAL 8,600,000 **PARTNERS** Western Builders of Amarillo General Contractor Design Professional idGROUP, LLC CM Agent (PM Assist) Tier 2 Auditor ① e-Builder 07/22/19 2 e-Builder (Project Management Software)



# TTU – Experimental Sciences Building II

Item 8

**Current Budget**: \$ 79,500,000 Gross Square Feet: 117,800 GSF

Team / Status:
Design Professional:
TreanorHL @ 96%

- Construction Manager At Risk (CMAR): Flintco, LLC @ 92%
- Construction Manager Agent (CMA): Project Control of Texas, Inc. @ 79%
- Lead Pencil Studio / Installed July 2019

#### Substantial Completion Date: Original Date – June 2019

Actual Date - June 2019

Shell Space Date - January 2020









# TTU – Experimental Sciences Building II

Item 8

#### Construction Delivery: CMAR

	BOR A	ppr (Planning)		OR Appr (Full) 2016   120,000 - 140,000	Prev	ious Budget①		Current Budget ②			
	8/2015	~150,000 GSF		GSF	8/20	19   117,800 GSF	9/	16/2019   117,800 GSF		+/(-) Change	
		Α		В		С		D		D-C	NOTES
BUDGET	\$	2,217,364	\$	77,000,000	\$	79,500,000	\$	79,500,000			
CATEGORY	•	105.010	•	50,000,407	•	20 700 007	•	00 700 007	•		
Construction	\$	125,213	\$	53,339,497	\$	63,789,037	\$	63,789,037	\$	-	To assist the decimal forms in the section and in the lighter of 40 forms
Dfi1 0i	•	4 000 040		7 000 070		0.704.004	•	0.700.000	_	04.000	To provide the design for provision and installation of 10 fume
Professional Services	\$	1,862,310	\$	7,898,378	\$	8,764,804		8,788,903	_	24,099	hoods on the 4th floor
FF&E	\$	-	\$	6,218,772	\$	2,554,835		2,554,835		-	
Administrative	\$	104,730	\$	541,884	\$	291,515	\$	291,515	\$	-	
											To provide the design for provision and installation of 10 fume
Project Contingency	\$	73,142	\$	5,656,781	\$	609,347	\$	585,248	\$	(24,099)	hoods on the 4th floor
Regents' Rules	\$	51,969	\$	3,344,688	\$	3,490,462	\$	3,490,462	\$		
TOTAL	\$	2,217,364	\$	77,000,000	\$	79,500,000	\$	79,500,000	\$		

General Contractor Flintco, LLC Design Professional TreanorHL

Project Control of Texas, Inc.

Tier 2 Auditor

#### ① e-Builder 07/22/19

#### TTU – The Dustin R. Womble Basketball Center

Item 8

Current Budget: \$ 29,500,000

Gross Square Feet: 58,630 GSF

- Team / Status:
  Design Professional:
  Populous, Inc. @ 75%
- Construction Manager At Risk (CMAR): Lee Lewis Construction, Inc. @ 15%
- Construction Manager at Agent (CMA): Waived
- Stephen Johnson / August 2020 Installation

#### Substantial Completion Date: Original Date – June 30, 2020

Actual Date - TBD



## TTU – The Dustin R. Womble Basketball Center

Item 8

#### Construction Delivery: CMAR

	BOR Appr (Planning)		R Appr (Full)		vious Budget①		Current Budget 2 16/2019   58,630 GSF	+/(-) Change	
	Α	12/20	В	0/20	C	31	D	D-C	NOTES
BUDGET	\$ -	\$	29,500,000	\$	29,500,000	\$	29,500,000	\$	
CATEGORY									
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	\$ -	
Regents' Rules	\$ -	\$	1,298,000	\$	1,298,000	\$	1,298,000	\$ -	
TOTAL	\$ -	\$	29,500,000	\$	29,500,000	\$	29,500,000	\$	

#### PARTNERS

General Contractor Lee Lewis Construction, Inc. Populous, Inc.

Design Professional CM Agent (PM Assist) Waived Tier 2 Auditor Townsend

① e-Builder 07/22/19

# TTU – Cash Family Sports Nutrition Center

Item 8

Current Budget: \$ 5,560,000

Gross Square Feet: 8,988 GSF

- Team / Status:
  Design Professional:
  MWM Architects @ 79%
- Construction Manager At Risk (CMAR):
   Teinert Comm Building Serv, Inc.
   @ 37%
- Construction Manager at Agent (CMA): N/A
- Artist:

Melissa Borrell / December 2019 Installation

<u>Substantial Completion Date:</u> Original Date – September 2019

Amended Date - December 2019

Actual Date - TBD



# TTU – Cash Family Sports Nutrition Center

Item 8

#### Construction Delivery: CMAR

	BOR Appr (Planning)	BOR Appr (Full)	Previous Budget①	Current Budget 2		
		12/2018   8,988 GSF	8/2019   8,988 GSF	09/16/2019   8,988 GSF	+/(-) Change	
	Α	В	С	D	D-C	NOTES
BUDGET	\$ -	\$ 5,560,000	\$ 5,560,000	\$ 5,560,000	\$ -	
CATEGORY						
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	\$ -	
Regents' Rules	\$ -	\$ 111,200	\$ 111,200	\$ 111,200	\$ -	
TOTAL	\$ -	\$ 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

#### ① e-Builder 07/22/19

# 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 (CMAR): Teinert Commercial Contractors @ 90%
- Construction Manager Agent (CMA):
- Artist: Waived

#### <u>Substantial Completion Date:</u> Original Date – July 2019

Actual Date - TBD



# TTU – Lubbock Municipal Auditorium and Coliseum

Item 8

#### Construction Delivery: CMAR

	BOR Appr (Planning)	BOR A	ppr (Full)	Previo	ous Budget①		Current Budget 2		
		12/2018	112,500 GSF	8/2019	112,500 GSF	9/1	6/2019   115,500 GSF	+/(-) Change	
	Α		В		С		D	D-C	NOTES
BUDGET	\$ -	\$	3,500,000	\$	3,500,000	\$	3,500,000	\$ -	
CATEGORY									
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	\$ -	
Regents' Rules	\$ -	\$	_	\$	16,800	\$	16,800	\$ -	
TOTAL	<u> </u>	\$	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

#### ① e-Builder 07/22/19

#### TTU – Weeks Hall Renovation

Item 8

Current Budget: \$ 24,500,000

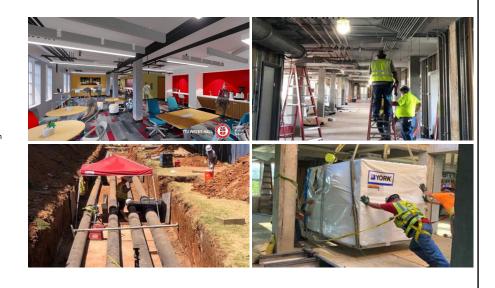
Gross Square Feet: 67,234 GSF

Team / Status:
Design Professional:
Dekker/Perich/Sabatini @ 83%

- Construction Manager At Risk (CMAR): Lee Lewis Construction, Inc. @ 28%
- llan Averbuch / Summer 2020 Installation

#### <u>Substantial Completion Date:</u> Original Date – May 2020

Actual Date - TBD



## TTU – Weeks Hall Renovation

Item 8

#### Construction Delivery: CMAR

	BOR Appr (Pl	anning)	BOR Appr (Full) 2018   67,234 GSF	revious Budget 10 2019   67,234 GSF	9/	Current Budget 2 16/2019   67.234 GSF	+/(-) Change
	Α		В	С	-	D	D-C
BUDGET	\$		\$ 24,500,000	\$ 24,500,000	\$	24,500,000	\$ •
CATEGORY							
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	\$ -
Regents' Rules	\$		\$ 1,078,000	\$ 1,078,000	\$	1,078,000	\$ -
TOTAL	\$	-	\$ 24,500,000	\$ 24,500,000	\$	24,500,000	\$ -

#### **PARTNERS**

General Contractor Lee Lewis Construction, Inc. Design Professional Dekker/Perich/Sabatini

CM Agent (PM Assist) Waived Tier 2 Auditor Townsend

#### ① e-Builder 07/22/19

# TTUHSC El Paso - Medical Sciences Building II

Item 8

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

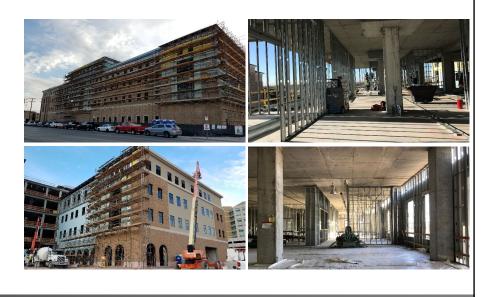
Gross Square Feet: 219,900 GSF

- Team / Status:
  Design Professional:
  Perkins + Will @ 86%
- Construction Manager At Risk (CMAR): Sundt @ 61%
- Construction Manager Agent (CMA): Broaddus and Associates @ 78%
- Thomas Sayre / January 2020 Installation

#### <u>Substantial Completion Date:</u> Original Date – March 2019

Anticipated Date - March 2020

Actual Date - TBD



# TTUHSC El Paso - Medical Sciences Building II

Item 8

#### Construction Delivery: CMAR

	Appr (Planning) 5   227,000 GSF	R Appr (Full)	evious Budget①	Current Budget 2 6/2019   219,900 GSF	+/(-) Change	
	 Α	В	С	D	D-C	NOTES
BUDGET	\$ 2,412,064	\$ 84,400,000	\$ 85,255,675	\$ 85,255,675		
CATEGORY						
Construction	\$ 147,170	\$ 59,398,160	\$ 64,950,287	\$ 64,950,287	\$ -	
Professional Services	\$ 2,019,315	\$ 9,749,196	\$ 9,808,660	\$ 9,808,660	\$ -	
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	\$ 	
TOTAL	\$ 2,412,064	\$ 84,400,000	\$ 85,255,675	\$ 85,255,675	\$ -	

#### **PARTNERS**

General Contractor Design Professional Perkins + Will CM Agent Broaddus and Associates

Tier 2 Auditor RSM

#### ① e-Builder 07/22/19

# TTUHSC El Paso – Dental Learning Center

Item 8

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

Gross Square Feet: 28,831 GSF

- Team / Status:
  Design Professional: Perkins + Will @ 71%
- Construction Manager At Risk (CMAR): Sundt @ 3%
- Construction Manager Agent (CMA):
   Broaddus and Associates @ 0%
- Waived

#### Substantial Completion Date: Original Date – March 2020

Actual Date - TBD



#### TTUHSC El Paso – Dental Learning Center Item 8 Construction Delivery: CMAR BOR Appr (Full) 2/2018 | 28,831 GSF B BOR Appr (Planning) NOTES BUDGET CATEGORY Construction \$ Professional Services \$ FF&E - FP&C \$ 5,809,512 \$ 802,342 \$ 267,392 \$ 5,809,512 802,342 267,392 4,870,982 Administrative \$ Project Contingency - \$ Project Contingency - El Paso 42,604 933,386 10,000 Regents' Rules 275 795 163 673 163 673 TOTAL 12,518,175 12,518,175 \$ 12,518,175 PARTNERS General Contractor Design Professional Sundt Perkins + Will CM Agent Broaddus and Associates RSM ① e-Builder 07/22/19 2 e-Builder (Project Management Software) S Project allocation: FP&C 7.095.523 5,422,652 12 518 175

## TTUSA – Project Assist

Item 8

- 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

## Texas Tech University System

Item 8

Status of Public Art

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

Item 8

Art Budget:

\$ 220,000

Artist:

RDG Studio Des Moines, IA

Title:

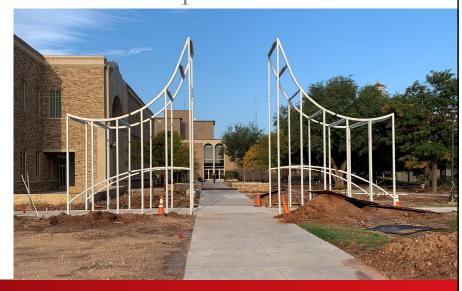
All the World is a Stage

Status:

Late September /

Early October 2019 Installation

<u>Artist Statement</u>: 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 with give the piece a red glow at night.



# TTU - Experimental Sciences Building II

Item 8

Art Budget:

\$ 754,000

Artist:

Lead Pencil Studio

Seattle, WA

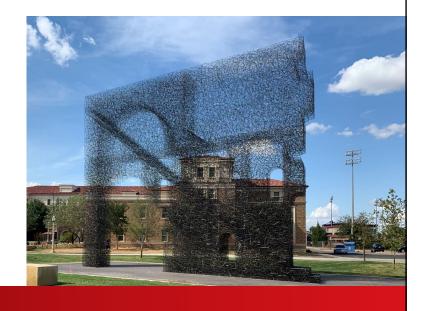
Title:

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 8

Art Budget:

\$ 46,000

Artist:

Melissa Borrel Austin, TX

Title:

Awaiting Artist Announcement

Status:

December 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

Item 8

Art Budget:

\$ 236,000

Artist:

llan Averbuch Long Island City, NY

Title:

As Far as the Eye Can See

Status:

nor ar as the Lye san se

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.



#### TTU – The Dustin R. Womble Basketball Center

Item 8

Art Budget:

\$ 281,000

Artist:

Stephen Johnson Lawrence, KS

Title:

Awaiting Artist Announcement

Status:

August 2020 Installation

Artist Statement: The selected design is for four monumental glass mosaics on the exterior walls of The Dustin R. Womble Basketball Center. Dynamic figurative representations of both the Lady Raiders and the Red Raiders are intermixed with the traditional red and black school colors on the north, south, and east walls. The artist is working closely with the Athletics Department to create the specific designs. Murals will be 14'x12' and 11'x8'



# TTUHSC El Paso - Medical Sciences Building II

Item 8

Art Budget:

\$ 790,000

Artist:

Thomas Sayre

Raleigh, NC

Title:

Between Earth and Sky

Status:

January 2020 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 everchanging 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 handbown glass ball that will be lit at night. The artist will work with faculty and researchers on the TTUHSC EI Paso campus to determine unique patterns to use in the sculptures.



