





#### TEXAS TECH UNIVERSITY SYSTEM

#### Facilities Committee

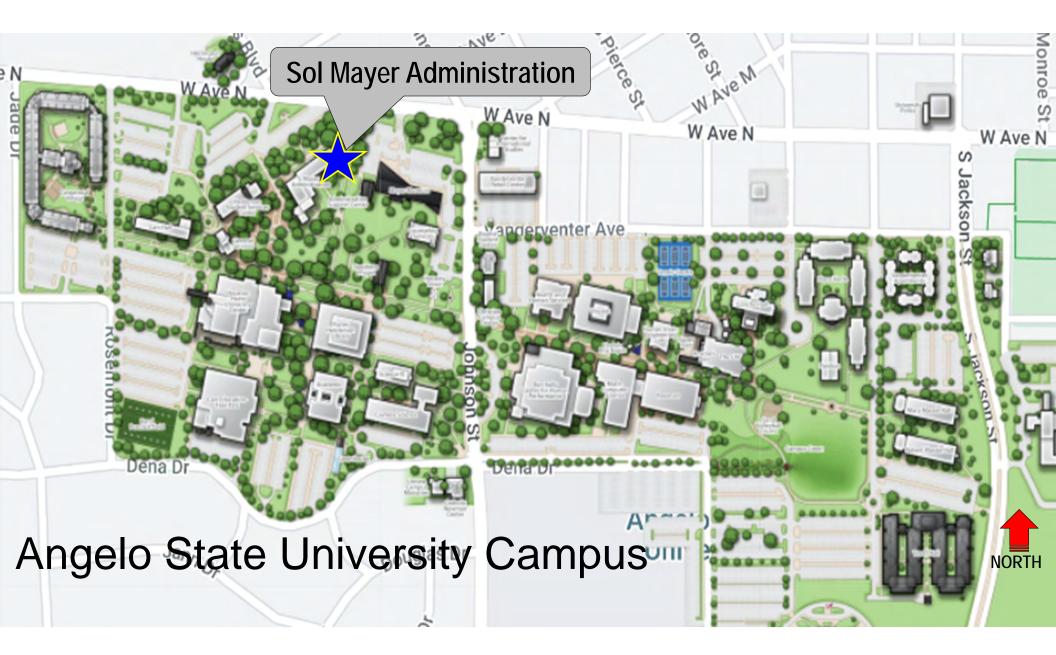
Billy Breedlove | VC FP&C August 10-11, 2023 Angelo State University

# Approve total project budget for the Elta Joyce Murphey Auditorium Renovation project and accept the Construction Manager At Risk GMP

Billy Breedlove



ITEM 1



ASU ITEM 1

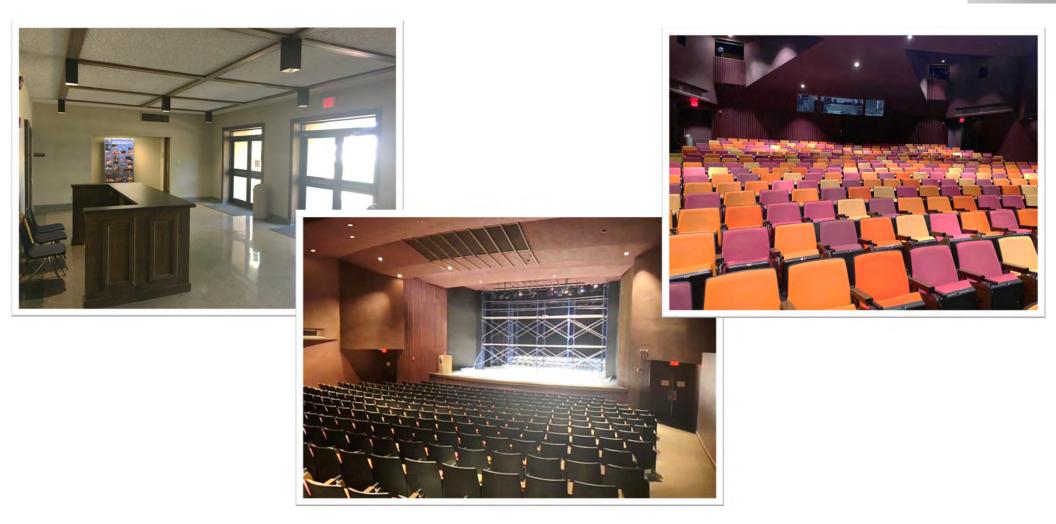


#### Sol Mayer Administration Building

#### Elta Joyce Murphey Auditorium



#### **Existing Auditorium Interior Photos**



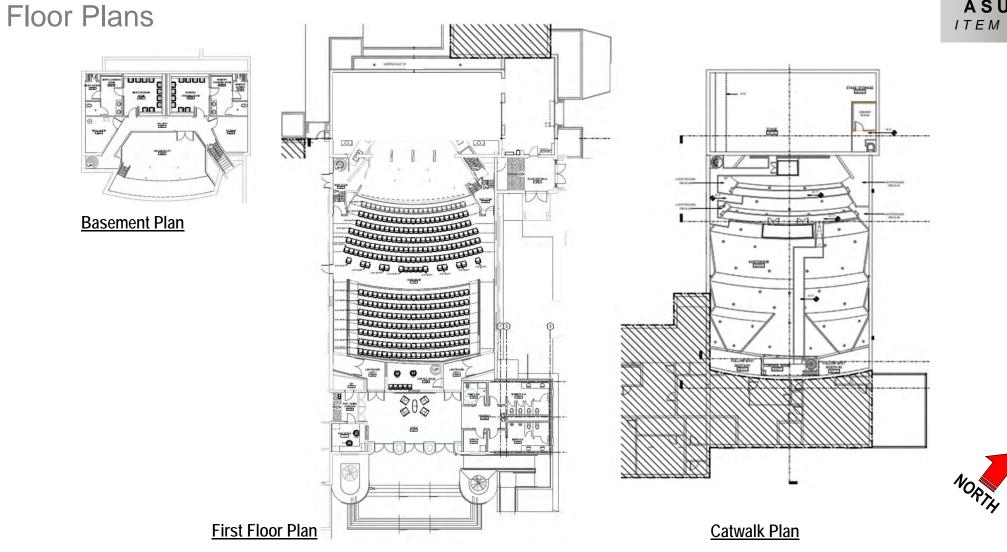
## Concept Renderings

ASU ITEM 1









ASU ITEM 1 Project Overview

- Project will address life/safety and accessibility issues for the existing 8,205 SF, 400+ seat auditorium theatre and support spaces located inside the Sol Mayer Administration Building built in 1947.
- Renovation of 5,679 SF, excludes below stage areas (dressing rooms, restrooms, etc.).
- Expansion of approximately 598 GSF to accommodate additional restroom facilities for theater occupancy, accessibility and plumbing code compliance.
- Update the lobby with a ticket booth, new finishes and lighting.
- Auditorium will be remodeled for accessibility compliance.
- Renovate the auditorium's main entrance to include new steps and TAS compliant ramp.
- Additional electrical, mechanical, and plumbing.

#### Project Budget

**BOR Approved** Additional Revised May 2023 Request Budget \$ 946,215 \$ 5,053,785 6,000,000 \$ Construction \$ 261,000 4,994,500 \$ 4,733,500 \$ \$ 625,796 \$ \$ 625,796 **Professional Services** 0 \$ FF&E \$ \$ 104,649 104,649 0 Administrative Cost \$ \$ \$ 10,328 17,577 27,905 \$ \$ \$ BOR Directed Fees\* 22,177 143,439 165,616 (2.4% FP&C Fee) \$ \$ Contingency \$ 26,914 54,620 81,534

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

#### Recommendation

Accept

(i) the Guaranteed Maximum Price ("GMP") for construction of the Elta Joyce Murphey Auditorium Renovation project;

(ii) increase the budget by \$5,053,785 for a total project budget of \$6,000,000; and

(iii) amend the Construction Manager At Risk ("CMAR") Agreement.

 The total project budget which includes the previously approved \$946,215 will be funded through the Revenue Finance System ("RFS") repaid with gifts and Higher Education Funds ("HEF").

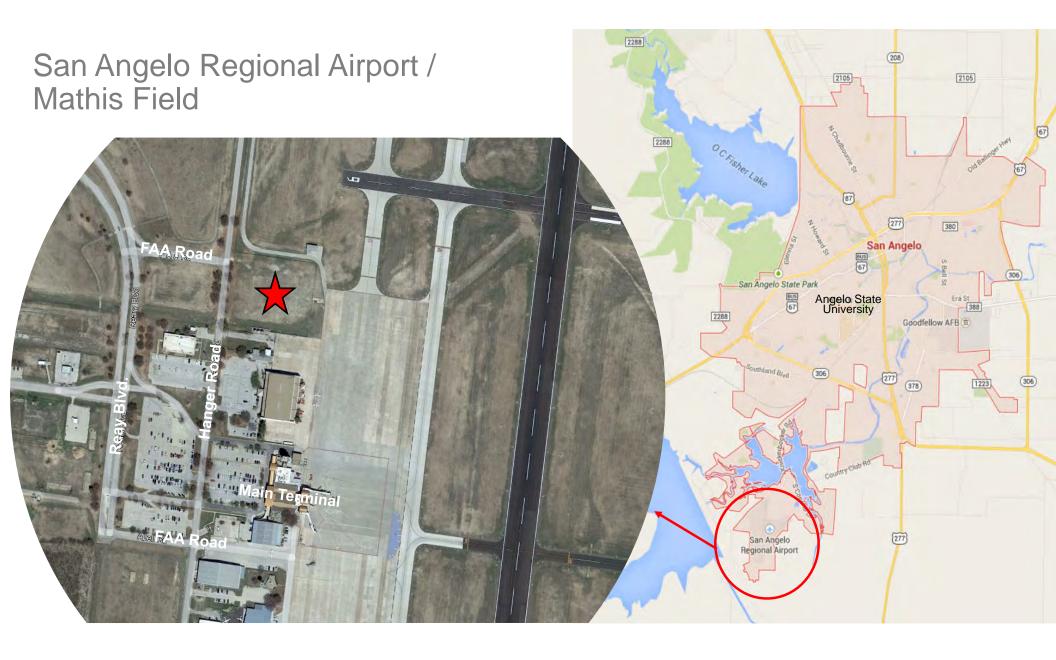


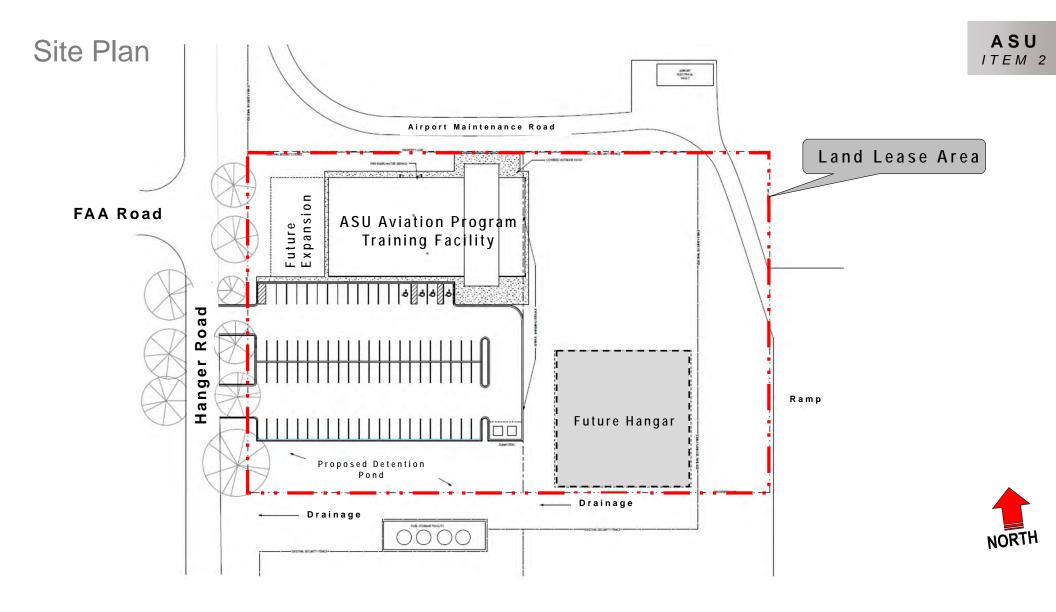
Angelo State University

Authorize expenditures of the ASU Aviation Program Training Facility project for Design Professional Stage II design services and Construction Manager At Risk Pre-construction services

Billy Breedlove







Floor Plan

NORTH



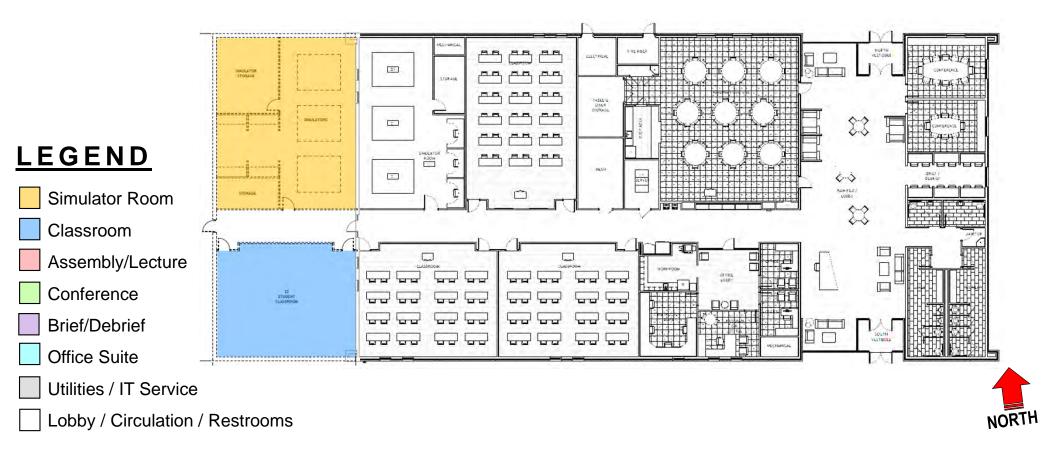
## LEGEND



] Lobby / Circulation / Restrooms

ASU ITEM 2

#### Future Expansion Floor Plan (3,300 GSF)



#### Concept Rendering – Northeast Corner





#### Scope of Services

- Execute Design Professional Stage II services consisting of:
  - Design Development ("DD");
  - Construction Documents ("CD");
  - Construction Administration ("CA") Phases;
  - Statement of Probable Cost; and
  - Project Schedule.

Scope of Services (cont.)

- Award a Construction Manager At Risk Agreement to provide pre-construction activities associated with the planning and design process:
  - Project evaluation;
  - Site analysis;
  - Constructability review;
  - Value engineering;
  - Scheduling;
  - Cost control; and
  - Development of a Guaranteed Maximum Price ("GMP").

#### **Project Overview**

- Project will provide an approximate 14,504 GSF facility containing:
  - Classrooms;
  - Simulator room;
  - Assembly / Lecture room;
  - Conference rooms;
  - Brief / Debrief cubicles;
  - Office Suite for program director, offices, and workroom;
  - Main lobby/waiting area with recruiting lounge; and
  - MEP rooms; IT Service room, and restrooms.

#### Project Budget

**BOR Approved** Additional Revised May 2023 Request Budget 160,171 \$ \$ 354,611 \$ 514,782 Construction \$ \$ \$ 15,000 15,000 0 **Professional Services** 149,825 \$ 305,905 \$ 455,730 \$ \$ \$ \$ FF&E  $\left( \right)$ ()()\$ \$ \$ 10,800 Administrative Cost 10,800 ()\$ \$ \$ BOR Directed Fees\* 3,754 8,311 12,065 (2.4% FP&C Fee) \$ \$ \$ 6,592 21,187 Contingency 14,595

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

#### Recommendation

Approve

(i) expenditures of \$354,611 for a total of \$514,782 for the ASU Aviation Program Training Facility project, with an anticipated project budget of \$6,200,000;

(ii) amend the Design Professional Agreement and authorize Stage II design services; and

(iii) award a Construction Manager At Risk Agreement and authorize Preconstruction services.

 The total expenditures of \$514,782 which includes the previously approved \$160,171 will be funded with gifts.



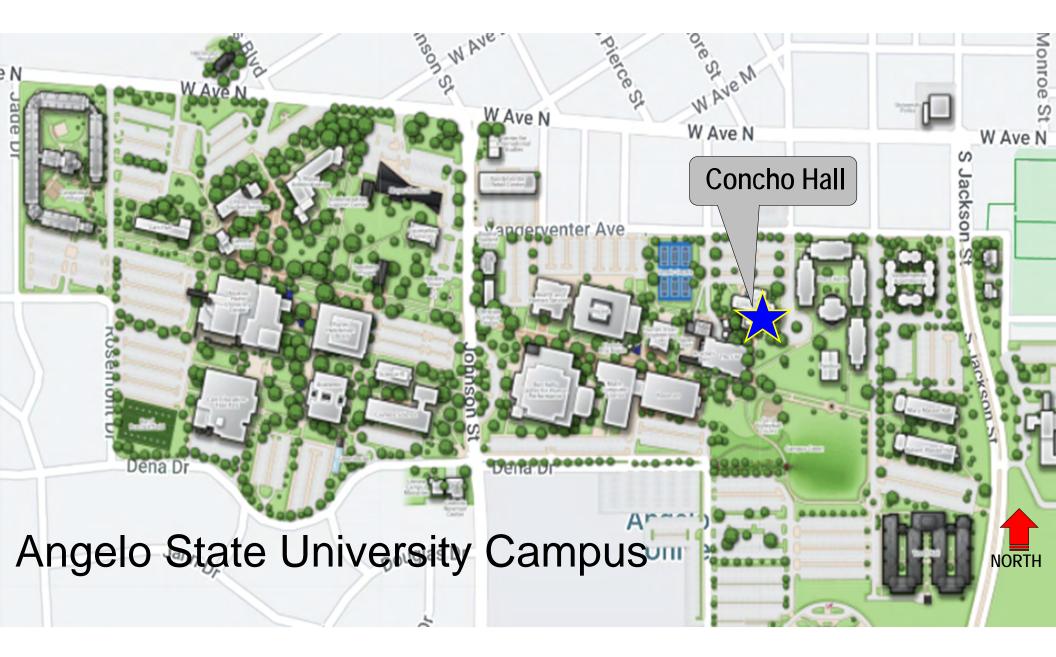
Angelo State University

#### ITEM 3

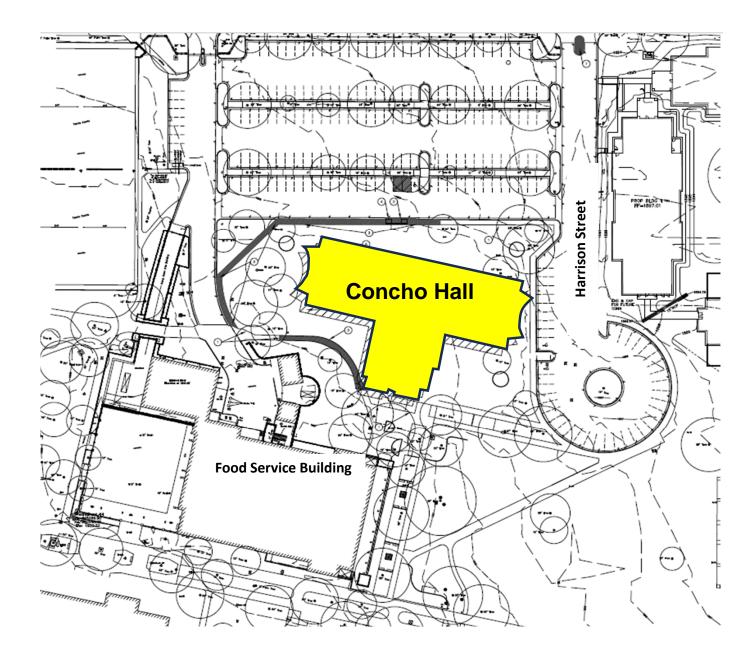
# Approve concept and authorize expenditures of the Concho Hall Demolition project for Design Professional Stage II design services

Billy Breedlove





Site Plan



NORTH

ASU ITEM 3

#### Project Overview

Project will demolish the existing 10-story Concho Hall Residence building that was constructed in 1969 and contains 99,483 GSF.





#### **Typical Floor Plan - Second Thru Tenth Floor**

#### Scope of Services

- Execute Design Professional Stage II services consisting of:
  - Design Development ("DD");
  - Construction Documents ("CD");
  - Construction Administration ("CA") Phases;
  - Statement of Probable Cost; and
  - Project Schedule.

	Budget
	\$ 486,650
Construction	\$ 0
Professional Services	\$ 455,215
FF&E	\$ 0
Administrative Cost	\$ 0
BOR Directed Fees* (2.4% FP&C Fee)	\$ 11,406
Contingency	\$ 20,029

\* Fee for 1% Landscape Enhancements and 1% Public Art – Waiver Requested

Project Budget

#### Recommendation

#### Approve

(i) expenditures of \$486,650 for the Concho Hall Demolition project, with an anticipated project budget of \$5,000,000;

(ii) waive the use of a Construction Manager Agent ("CMA");

(iii) waive the board directed fee for landscape enhancements;

(iv) waive the board directed fees for public art;

(v) award the Design Professional Agreement; and

(iv) authorize Stage II design services.

The expenditures will be funded with housing revenues.

ITEM 3

# Authorize expenditures of the Bolin Hall Renovation and Expansion (CCAP) project and accept the Design-Build GMP for Bid Package 1 – Early Equipment

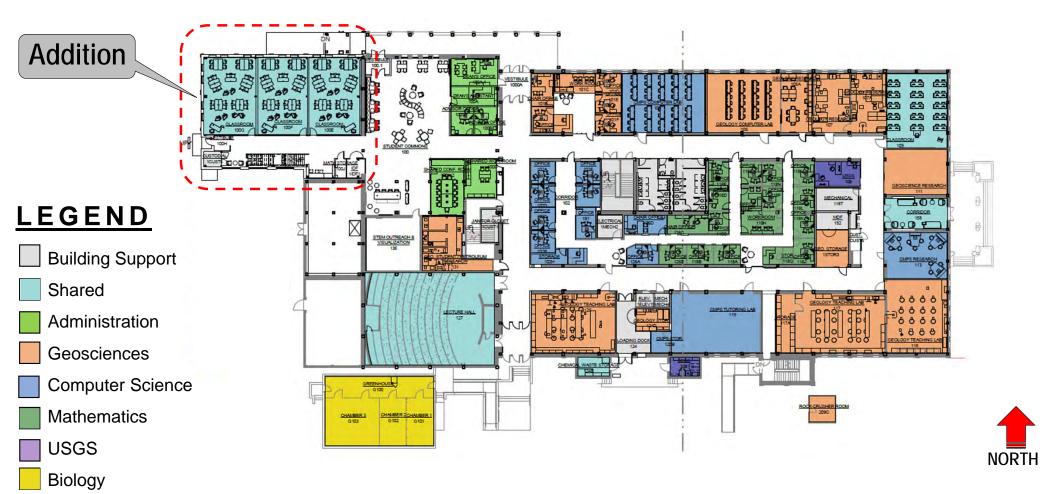
Billy Breedlove



ITEM 4

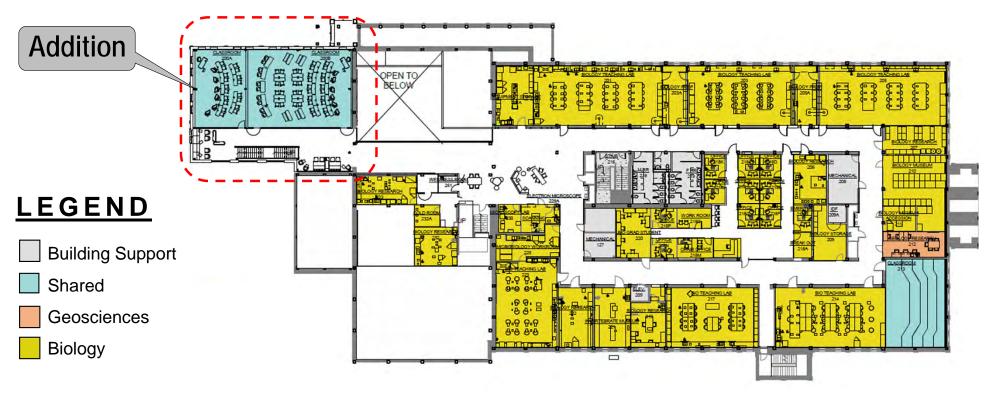


#### First Floor Plan & New Addition



MSU ITEM 4

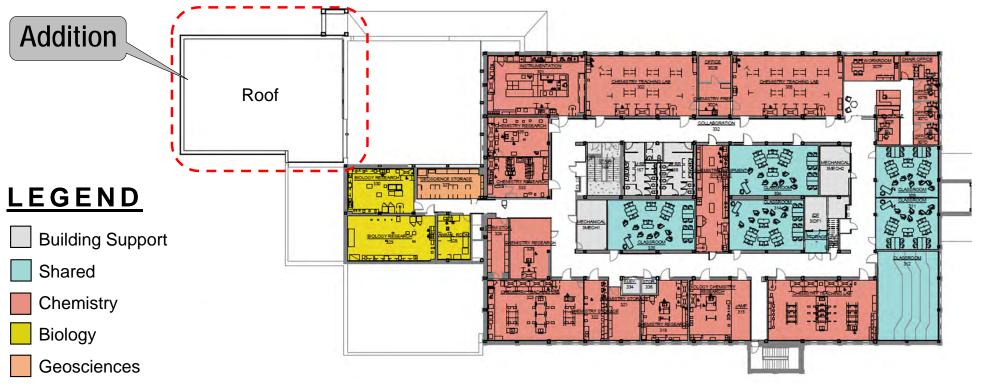
#### Second Floor Plan & New Addition





MSU ITEM 4

#### Third Floor Plan & New Addition





MSU ITEM 4

#### Project Overview

- Partial renovation of approximately 45,000 to 55,000 GSF of the existing building and provide 7,500 GSF of new space to address programmatic needs.
- A significant part of the project's scope is to upgrade, replace, and retrocommission the existing mechanical, electrical, and plumbing building systems to gain energy efficiencies as well as comply with the current energy and building codes. This will include:
  - Addition to a recently installed partial fire sprinkler system, replacement of the pneumatic control system with Andover digital controls;
  - Replacement/retrofit of air handling equipment;
  - Upgrade of electrical switchgear and transformers;
  - Replacement of the existing network system;
  - Provide a new temperature control system for the greenhouse; and
  - Accessibility upgrades.

Early Procurement Overview

- Bid Package 1 Early Equipment includes the purchase of the following items:
  - All mechanical air handling units; and
  - Electrical equipment.

#### **Equipment Representative Photos**



600amp Electrical Panel DP1 | DP2 | DPA | DPB | DPC



Indoor Air Handling Unit (2 Total) Lobby | Auditorium



Outdoor Air Handling Unit (3 Total) Classroom Addition | East and West Penthouses

## **Project Budget**

	Feb	R Approved oruary 2023 4,127,748	R	ditional Request ,427,813	\$ Revised Budget 5,555,561
Construction	\$	481,301	\$1,	,295,582	\$ 1,776,883
Professional Services	\$	3,343,346	\$	0	\$ 3,343,346
FF&E	\$	0	\$	0	\$ 0
Administrative Cost	\$	29,767	\$	40,000	\$ 69,767
BOR Directed Fees (1% Landscape Enhancements, 7	\$  % Pub	105,845 blic Art, and 2.4%	\$ FP&C Fee)	33,465	\$ 139,310
Contingency	\$	167,489	\$	58,766	\$ 226,255

#### Recommendation

Approve

(i) expenditures of \$1,427,813 for a total of \$5,555,561 for the Bolin Hall Renovation and Expansion ("CCAP") project, with an anticipated project budget of \$43,356,000;

(ii) accept the Guaranteed Maximum Price ("GMP") for construction of Bid Package 1 – Early Equipment; and

(iii) amend the Design-Build Agreement for execution of Bid Package 1 – Early Equipment.

 The total expenditures of \$5,555,561 which includes the previously approved \$4,127,748 will be funded with a gift (\$5.0M cash) and through the Revenue Finance System ("RFS"), repaid with Capital Construction Assistance Projects Legislative appropriations.



Texas Tech University

# Approve honorary naming of the College of Education building, Room 257, the "Dr. Doug Hamman Classroom"

Patrick Kramer Dr. Donald Hendrick



#### TTU ITEM 5

## Signage Mockup



#### Recommendation

- Approve the honorary naming Texas Tech University College of Education building, Room 257, the "Dr. Doug Hamman Classroom," in honor and recognition of Dr. Hamman's tremendous legacy in teacher education and the lasting impact he had on Texas Tech University.
- Signage for the space will specify the approved name.



Texas Tech University Health Sciences Center El Paso

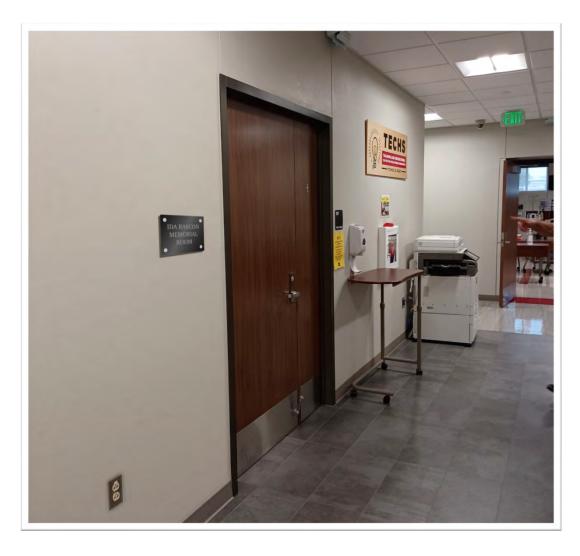
## Approve honorary naming of the School of Nursing building, Room 201, the "Ida Rascon Memorial Room"

Patrick Kramer President Richard Lange



#### Signage Mockup





#### TTUHSC EL PASO ITEM 6

#### Recommendation

- Approve the honorary naming Texas Tech University Health Sciences Center El Paso School of Nursing building, Room 201, the "Ida Rascon Memorial Room."
- Signage for the space will specify the approved name.

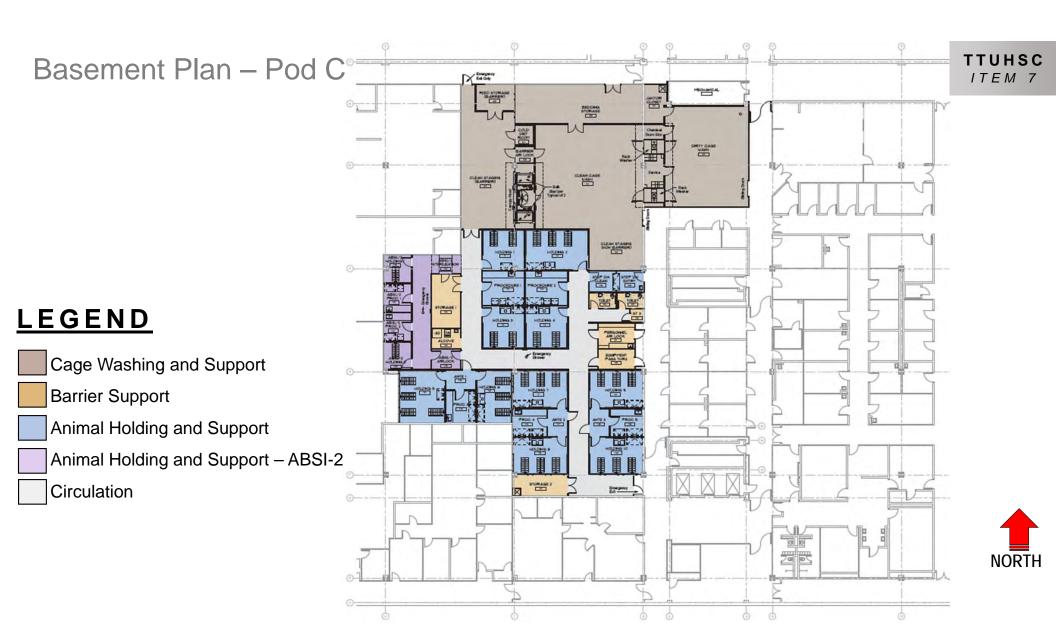


Texas Tech University Health Sciences Center

## Authorize expenditures for purchase of Equipment for the Laboratory Animal Resources Center ("LARC") Expansion (CCAP) project

Billy Breedlove





**Project Overview** 

- Project will expand the existing Lubbock LARC vivarium by approximately 13,962 GSF in order to meet the current and future needs of the TTUHSC research community.
- The expansion has been designed to aid in elevating research at TTUHSC by creating a facility that meets contemporary industry standards for research animal housing.
- Project will incorporate innovative technologies and advanced built-in equipment necessary for the future needs of principal investigators.
- The expansion will create a dedicated bio-exclusion (barrier) facility adjacent to the existing vivarium with the flexibility to house multiple species.

**Owner Purchased | Contractor Installed** 

- Equipment includes the purchase of the following items:
  - Steam Sterilizer Units (autoclaves); and
  - Cage and Rack Washer Units.

#### **Equipment Representative Photos**

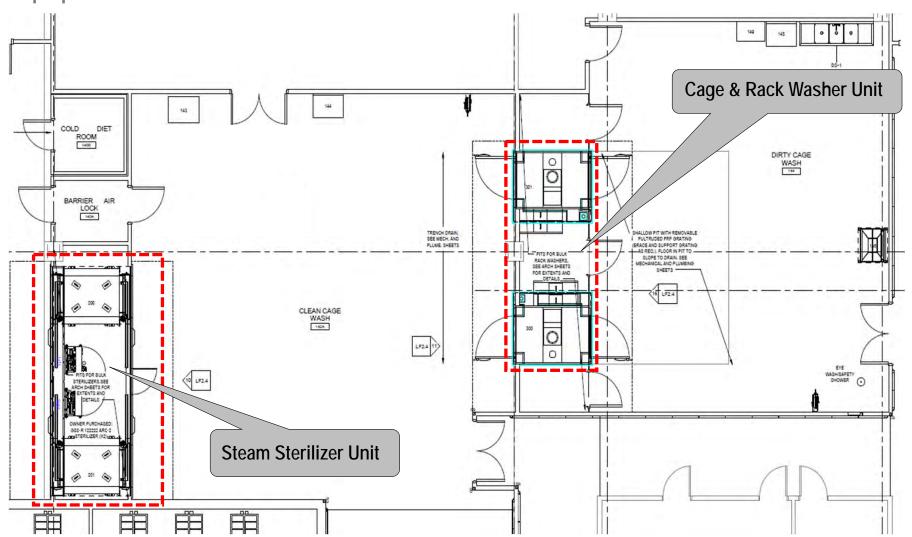






GSS-L&R Steam Sterilizer

Getings Vivus Cage & Rack Washer



**Equipment Locations** 



NORTH

#### Project Budget

TTUHSC

	BOR Approved	Additional	Revised
	May 2023	Request	Budget
	\$ 1,403,486	\$ 2,334,610	\$ 3,738,096
Construction	\$ 60,000	\$ 0	\$ 60,000
Professional Services	\$ 1,116,080	\$ 42,000	\$ 1,158,080
FF&E	\$ 0	\$ 2,000,000	\$ 2,000,000
Administrative Cost	\$ 69,913	\$ 30,630	\$ 100,543
BOR Directed Fees* (2.4% FP&C Fee)	\$ 32,894	\$ 54,717	\$ 87,611
Contingency	\$ 124,599	\$ 207,263	\$ 331,862

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

#### Recommendation

- Approve expenditures of \$2,334,610 for the owner furnished equipment and contractor installed for a total of \$3,738,096 Laboratory Animal Resources Center ("LARC") Expansion (CCAP) project, with an anticipated project budget of \$15,000,000.
- The total expenditure of \$ 3,738,096 which includes the previously approved \$ 1,403,486 will be funded through the Revenue Finance System ("RFS"), repaid with Capital Construction Assistance Projects ("CCAP") Legislative appropriations.

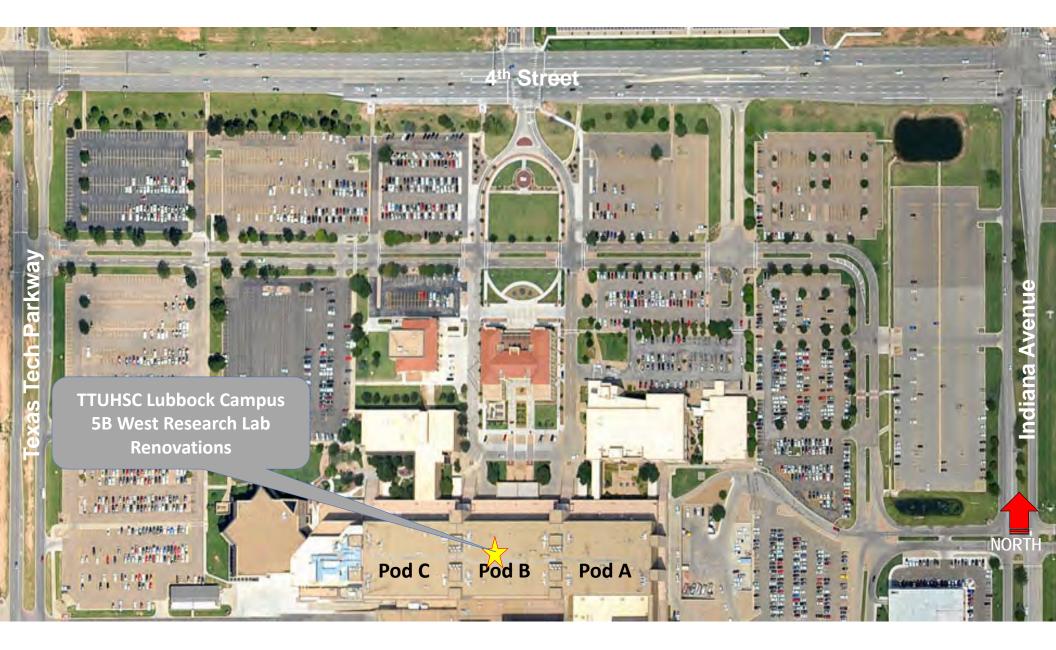


Texas Tech University Health Sciences Center

Approve concept and authorize expenditures of the Lubbock HSC – 5B West Research Lab Renovations (CCAP) project for Design Professional Stage I design services

Billy Breedlove





## Lubbock HSC – 5B West Research Lab Renovations Existing Floor Plan





## **Existing Interior Photos**

TTUHSC





Existing Lab

Hallway

#### Scope of Services

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

#### Project Overview

- Project will renovate approximately 12,700 square feet of research space located in the west half of Pod B on the fifth floor of the TTUHSC building.
- Renovations will result in decreased operating costs, improved efficiency, functionality, collaboration and increased levels of safety, security, and accessibility while providing a positive impression for recruitment.
- Research labs and support spaces will be renovated into modern, innovative BSL2/BSL2+ labs.
- All existing furniture, finishes, and built-in equipment (FFE) will be removed, the floor plan reconfigured, and new FFE installed.
- All mechanical, electrical, and plumbing systems within the area of renovation will be updated and/or reconfigured.

Project Budget		TTUHSC ITEM 8
	Budget	
	\$ 244,219	
Construction	\$ 0	-
Professional Services	\$ 167,610	
FF&E	\$ 0	
Administrative Cost	\$ 49,204	
BOR Directed Fees (1% Landscape Enhancements, 1% Public Art, and 2.4% FP&C Fees)	\$ 5,724	-
Contingency	\$ 21,681	

#### Recommendation

Approve

(i) expenditures of \$244,219 in order to provide planning and design services for the Lubbock HSC – 5B West Research Lab Renovations (CCAP) project, with an anticipated project budget of \$11,000,000;
(ii) award the Design Professional Agreement; and
(iii) authorize Stage I design services.

 The total expenditure of \$244,219 will be funded through the Revenue Finance System ("RFS"), repaid with Capital Construction Assistance Projects ("CCAP") Legislative appropriations.



Texas Tech University System

## Report on Facilities Planning and Construction projects (project data as of 07/19/2023)

Billy Breedlove



## ASU Vanderventer Retail Conversion Minor - Major

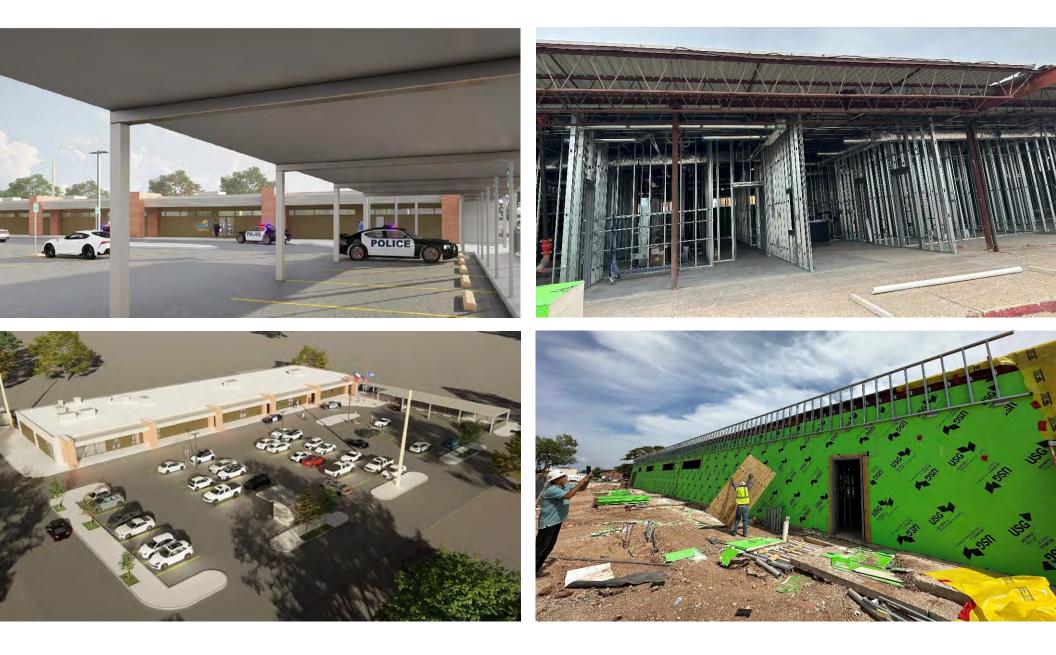
Total Budget: \$ 4,733,949

Gross Square Feet: 10,000 GSF Renovation

#### Minor to Major:

The project transitioned from a minor project to a major project due to unforeseen conditions and poor existing construction of the exterior walls of the facility, which required demolition during the extensive façade, mansard, and storefront restoration.





## TTU Hemmle Recital Hall Renovation

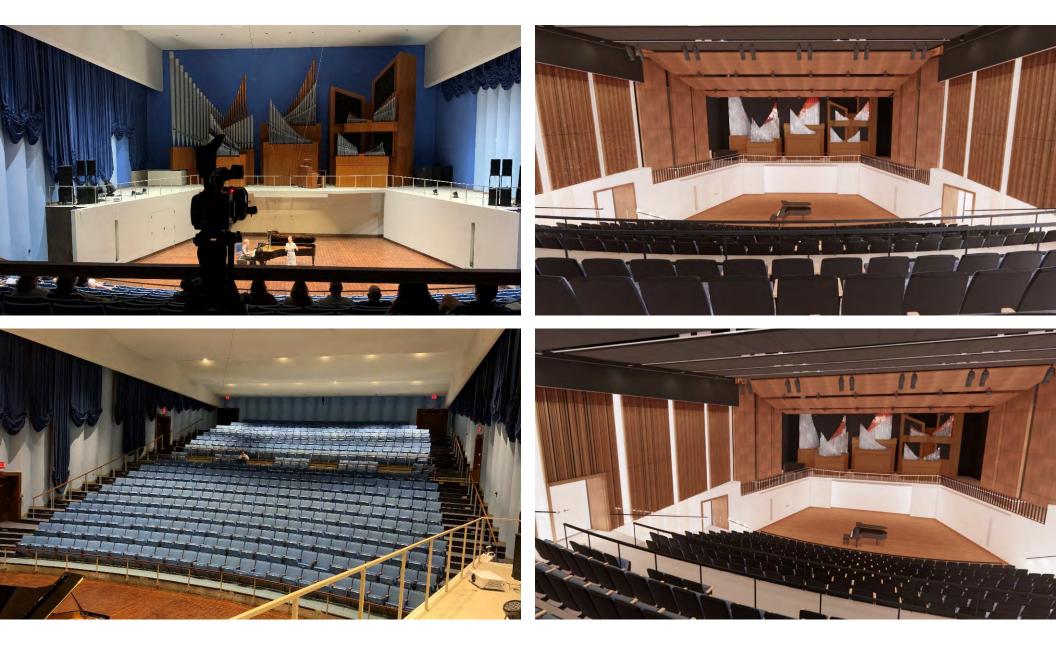
Total Budget: \$ 4,090,000

Gross Square Feet: 9,950 GSF

#### Minor to Major:

The project transitioned from a minor project to a major project due to replacement of seating and flooring material.





## TTU Museum East Wing Addition

#### Ribbon Cutting June 30, 2023

**Current Budget:** \$ 12,000,000

Gross Square Feet: 18,700 GSF

#### Team / Status:

- Design Professional: MWM Architects, Inc.
- Construction Manager At Risk (CMAR): Western Builders of Amarillo, Inc.





## ASU Carr Hall Renovation

#### Projected Budget: \$ 8,561,645

Gross Square Feet: 19,553 GSF

#### Team / Status:

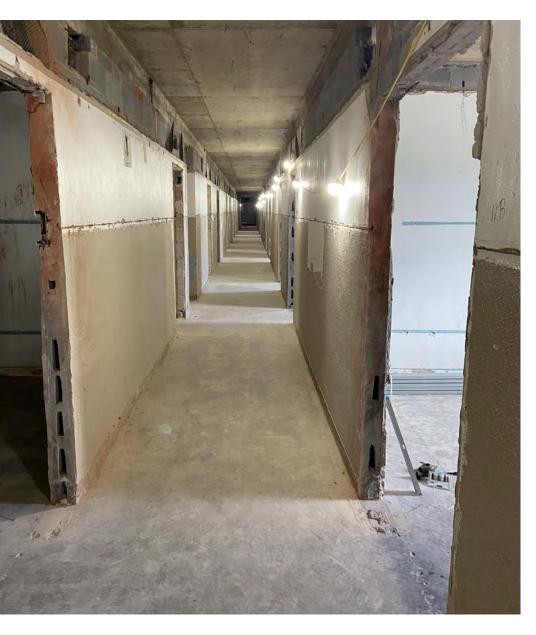
- Design Build Team: Design Professional: O'Connell Robertson @ 77% Contractor Hoar Construction @ 6%
- Construction Manager Agent (CMA): Waived
- Landscape Enhancement: Waived
- Public Art: Waived

#### Substantial Completion:

Original Date: February 2024

Actual Date: TBD









## ASU Carr Hall Renovation

	E	BOR Appr (Full) 5/2023   19,553 GSF B	revious Budget As Of 05/2023   19,553 GSF C	Current Budget As Of 7/19/2023   19,553 GSF D		+/(-) Change <b>D-C</b>	NOTES
BUDGET	<u>\$</u>	8,561,645	\$ 8,561,645	\$ 8,561,645	<u>\$</u>	-	
CATEGORY							
Construction	\$	7,328,125	\$ 7,328,125	\$ 7,328,125	\$	-	To fund Construction Material
Professional Services	\$	551,500	\$ 551,500	\$ 559,300	\$	7,800	Testing.
FF&E	\$	332,500	\$ 332,500	\$ 332,500	\$	-	<u> </u>
Administrative	\$	38,300	\$ 38,300	\$ 38,300	\$	-	
Project Contingency	\$	110,556	\$ 110,556	\$ 102,756	\$	(7,800)	
Regents' Rules	\$	200,664	\$ 200,664	\$ 200,664	\$	_	
TOTAL	\$	8,561,645	\$ 8,561,645	\$ 8,561,645	\$	-	

#### PARTNERS

Construction Manager Design Professional CM Agent Tier 2 Auditor Hoar Construction O'Connell Robertson N/A Townsend

## TTU Academic Sciences Building

Projected Budget: \$ 112,500,000

Gross Square Feet: 131,411 GSF

### Team / Status:

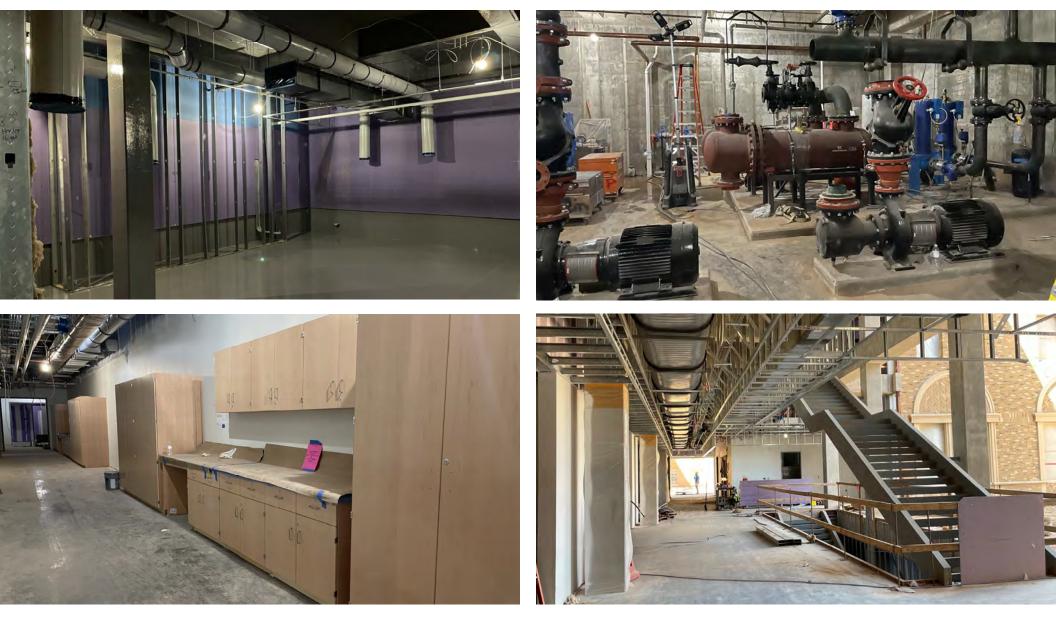
- Design Professional: Barnes Gromatzky Kosarek Architects, Inc. @ 84%
- Construction Manager At Risk (CMAR): Western Builders of Amarillo, Inc. @ 52%
- Construction Manager Agent (CMA): Waived
- Landscape Enhancement: Waived
- Public Art: Waived

### Substantial Completion:

Original Date: February 2024

Amended Date: May 2024





## TTU Academic Sciences Building

		BOR Appr (GMP) 4/2022   129,254 GSF	Previous Budget As Of 5/2023   131,411 GSF	Current Budget As Of 7/19/2023   131,411 GSF			
		B	c, ,	D		+/(-) Change <b>D-C</b>	NOTES
BUDGET	<u>\$</u>	112,500,000	\$ 112,500,000	\$ 112,500,000	\$		
CATEGORY				 			
Construction	\$	93,406,886	\$ 93,406,886	\$ 93,406,886	\$	-	1
Professional Services	\$	7,857,451	\$ 7,857,451	\$ 7,857,451	\$	-	
FF&E	\$	5,035,632	\$ 5,035,632	\$ 5,035,632	\$	-	1
Administrative	\$	375,078	\$ 375,078	\$ 375,078	\$	-	
Project Contingency	\$	3,188,234	\$ 3,188,234	\$ 3,188,234	\$	-	1
Regents' Rules	\$	2,636,719	\$ 2,636,719	\$ 2,636,719	\$		
TOTAL	<u>\$</u>	112,500,000	\$ 112,500,000	\$ 112,500,000	\$	-	

### PARTNERS

Construction ManagerWestern Builders of Amarillo, Inc.Design ProfessionalBarnes Gromatzky Kosarek Architects, Inc.CM AgentWaivedTier 2 AuditorCBIZ

### TTU NRHC - Ranch Life Learning Center

### Current Budget: \$ 8,200,000

Gross Square Feet: 19,897 GSF Exterior 3,500 GSF Interior

### Team / Status:

- Design Professional: Condray Design Group @ 97%
- Construction Manager At Risk (CMAR): Teinert Construction, Inc. @ 42%
- Construction Manager Agent (CMA): Waived
- Landscape Enhancement: Waived
- Public Art: September 2023 Installation Paul Reimer - Artist

#### Substantial Completion:

Original Date: May 2023

Actual Date: TBD

Exhibit delays until August











## TTU NRHC - Ranch Life Learning Center

	BOR Appr (Full) 08/2022   23,397 GSF	Previous Budget As Of 5/2023   23,397 GSF	Current Budget As Of 7/19/2023   23,397 GSF		
				+/(-) Change	10770
	В	<u> </u>	D	D-C	NOTES
BUDGET	\$ 8,200,000	\$ 8,200,000	\$ 8,200,000	\$ -	
CATEGORY					
Construction	\$ 6,630,300	\$ 6,630,300	\$ 6,630,300	\$ -	
Professional Services	\$ 897,436	\$ 897,436	\$ 897,436	\$ -	
FF&E	\$ 173,500	\$ 173,500	\$ 190,100	\$ 16,600	To fund the purchase of a 1953 Chevy
Administrative	\$ 33,725	\$ 33,725	\$ 33,725	\$ -	flatbed truck - a Hank the Cowdog
Project Contingency	\$ 212,899	\$ 212,899	\$ 196,299	\$ (16,600)	exhibit piece.
Regents' Rules	\$ 252,140	\$ 252,140	\$ 252,140	\$ -	
TOTAL	\$ 8,200,000	\$ 8,200,000	\$ 8,200,000	\$ -	

### PARTNERS

Construction ManagerCondray Design Group, Inc.Design ProfessionalTeinert ConstructionCM AgentWaivedTier 2 AuditorWaived

## TTU Rip Griffin Park Expansion & Renovation

Current Budget: \$ 14,465,342

Gross Square Feet: 10,800 GSF Renovation 14,342 GSF Addition

### Team / Status:

- Design Professional: Populous, Inc @ 81%.
- Construction Manager At Risk (CMAR): Teinert Construction, Inc. @ 81%
- Construction Manager Agent (CMA): Waived
- Landscape Enhancement: Waived
- Public Art: Waived

#### **Substantial Completion:**

Addition: February 2023 Actual Date: May 1, 2023

Renovation: October 2023 Actual Date: TBD



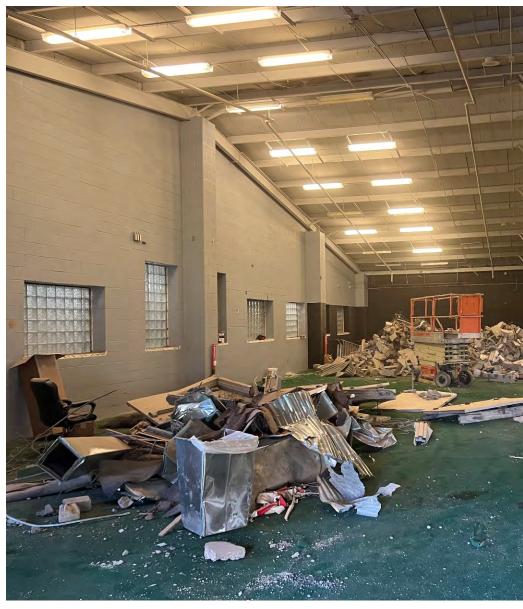












## TTU Rip Griffin Park Expansion & Renovation

		<b>DR Appr (Full)</b> 21   14,342 GSF New 10,800 GSF Reno		Previous Budget As Of 5/2023   14,342 GSF New 10,800 GSF Reno	7/	Current Budget As Of 7/19/2023   14,342 GSF New 10,800 GSF Reno		·// ) Chango	
		B		10,000 GSF NETTU		D		+/(-) Change <b>D-C</b>	NOTES
DUDCET	ć	_	L-	14 465 242		_	4	D-C	
BUDGET	<u>&gt;</u>	14,465,342	<u>&gt;</u>	14,465,342	' <u>&gt;</u>	14,465,342	<u>&gt;</u>	!	
CATEGORY		ľ							
Construction	\$	10,645,405	\$	11,332,812	\$	11,332,812	\$	-	4
Professional Services	\$	1,262,957	\$	1,235,386		1,235,386	\$	_ !	
FF&E	\$	1,769,040	\$	1,504,040	\$	1,504,040	\$	-	A
Administrative	\$	37,460	\$	33,460	\$	33,460	\$		
Project Contingency	\$	411,446	\$	20,610	\$	20,610	\$	-	A
Regents' Rules	\$	339,034	\$	339,034	\$	339,034	\$		
TOTAL	<u>\$</u>	14,465,342	\$	14,465,342	<u>\$</u>	14,465,342	\$	-	4

### PARTNERS

Construction ManagerTeDesign ProfessionalPcCM AgentWTier 2 AuditorW

Teinert Construction, Inc. Populous, Inc. Waived Waived

## TTUHSC Dallas Southwest Professional Building Renovation

Current Budget: \$ 22,281,070

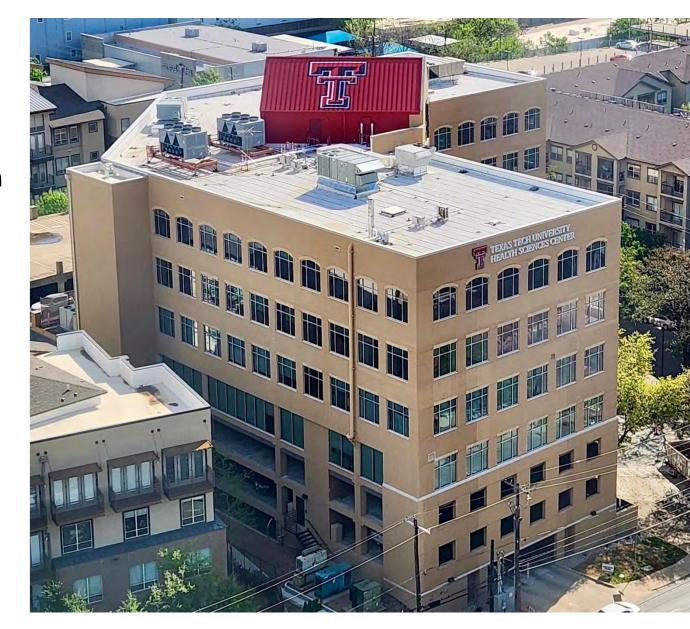
Gross Square Feet: 63,000 Building 17,700 Renovation 17,700 Renovation (6<sup>th</sup> Floor)

### Team / Status:

- Design Professional: Parkhill Smith and Cooper, In. @ 98% Page – Manger by TTUHSC (6<sup>th</sup> Floor)
- Construction Manager At Risk (CMAR): Hill & Wilkinson General Contractors Original @ 92% 6<sup>th</sup> Floor @ 83%
- Construction Manager Agent (CMA): Waived
- Landscape Enhancement: Waived
- Public Art: Waived

### Substantial Completion:

Amended Date: October 2022 7<sup>th</sup> Floor Renovation: November 30, 2021 Actual Date: October 31, 2022 6<sup>th</sup> Floor Date: July 14, 2023













## TTUHSC Dallas Southwest Professional Building Renovation(Original)

		BOR Appr (Full) 10/2020   17,700 GSF	Previous Budget As Of 5/2023   17,700 GSF	Current Budget As Of 7/19/2023   17,700 GSF			
						+/(-) Change	
		В	C	 D		D-C	NOTES
BUDGET	\$	15,500,000	\$ 15,500,000	\$ 15,500,000	\$	-	
	-		 				
CATEGORY							
Construction	\$	12,038,500	\$ 12,408,267	\$ 12,493,953	\$	85,686	
Professional Services	\$	1,322,000	\$ 1,322,000	\$ 1,319,321	\$	(2,679)	
FF&E	\$	1,361,800	\$ 1,336,800	\$ 1,264,677	\$	(72,123)	To fund Oncor's charges for temporary
Administrative	\$	59,652	\$ 69,652	\$ 58,768	\$	(10.884)	power service in order to replace the existing transformer.
Project Contingency	\$	354,767	\$ -	\$ -	\$	-	
Regents' Rules	\$	363,281	\$ 363,281	\$ 363,281	\$	-	
TOTAL	<u>\$</u>	15,500,000	\$ 15,500,000	\$ 15,500,000	<u>\$</u>		

#### PARTNERS

Construction Manager	Hill & Wilkinson General Contractors
Design Professional	Parkhill Smith and Cooper, Inc.
CM Agent	Waived
Tier 2 Auditor	Townsend

## TTUHSC Dallas Southwest Professional Building Renovation(6<sup>th</sup> Floor)

	BOR Appr (Full) 8/1/2022   17,700 GSF	Previous Budget As Of 5//2022   17,700 GSF	Current Budget As Of 7/19/2023   17,700 GSF		
		-		+/(-) Change	
	В	C	D	D-C	NOTES
BUDGET	\$ 6,781,070	\$ 6,781,070	\$ 6,781,070	\$ -	
		I			
CATEGORY					
Construction	\$ 4,005,040	\$ 4,398,921	\$ 4,398,921	\$ -	
Professional Services	\$ 74,500	\$ 74,500	\$ 74,500	\$ -	
FF&E	\$ 1,775,000	\$ 1,775,000	\$ 1,775,000	\$ -	
Administrative	\$ 16,000	\$ 16,000	\$ 16,000	\$ -	
Project Contingency	\$ 751,599	\$ 357,718	\$ 357,718	\$ -	
Regents' Rules	\$ 158,931	\$ 158,931	\$ 158,931	\$ -	
TOTAL	\$ 6,781,070	\$ 6,781,070	\$ 6,781,070	\$ -	

#### PARTNERS

Construction Manager	Hill & Wilkinson General Contractors
Design Professional	Page
CM Agent	Waived
Tier 2 Auditor	Townsend

Texas Tech University System

# Projects – In Design

ITEM 9

## ASU Central Plant Renovation and Addition(CCAP)

Status: Stage II Design

Current Budget: \$ 2,872,087

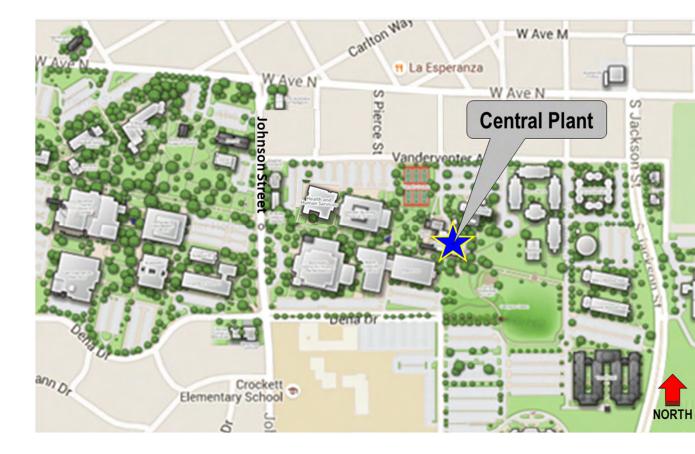
Projected Budget: \$ 36,000,000

Gross Square Feet: N/A

#### Team / Status:

- Design Build Team:
  - Design Professional Sims Architects, Inc. Contractor - Western Builders
- Construction Manager Agent (CMA): TBD
- Landscape Enhancement: Waived
- Public Art: Waived

Substantial Completion: Original Date: TBD



## ASU Elta Joyce Murphey Auditorium Renovation

Status: Stage II Design

**Current Budget**: \$ 946,215

Projected Budget: \$ 6,000,000

Gross Square Feet: 5,679 GSF

#### Team / Status:

- Design Professional: PBK Architects
- Construction Manager At Risk (CMAR): Western Builders
- Construction Manager Agent (CMA): Waived
- Landscape Enhancement: Waived
- Public Art: Waived

### Substantial Completion:

Original Date: TBD



## MSU Bolin Hall Renovation and Expansion

Status: Stage II Design / Pre-Con

**Current Budget:** \$ 4,127,748

Projected Budget: \$43,356,000

Gross Square Feet: 55,000 GSF Renovation 7,500 GSF Addition

### Team / Status:

- Design Build Team: Design Professional – Corgan Contractor – Whiting-Turner Contracting Co.
- Construction Manager Agent (CMA): TBD
- Landscape Enhancement: TBD
- Public Art: RFQ in progress

### Substantial Completion Date:

Original Date – TBD



## TTUHSC Preston Smith Library 3<sup>rd</sup> Floor Renovation

Status: Stage II Design

**Current Budget**: \$ 549,354

Projected Budget: \$ 9,000,000

Gross Square Feet: 27,000 GSF

#### Team / Status:

- Design Professional (Contracted with TTUHSC): Page Southerland Page, Inc. Fanning, Fanning & Assoc., Inc.
- Competitive Sealed Proposal (CSP)
   TBD
- Construction Manager Agent (CMA): Waived
- Landscape Enhancement: Waived
- Public Art: Waived

### Substantial Completion:

Original Date: TBD



## TTUHSC Laboratory Animal Resource Center Expansion (LARC)

Status: Stage II Design / Pre-Con

Current Budget: \$ 1,403,486

Projected Budget: \$ 15,000,000

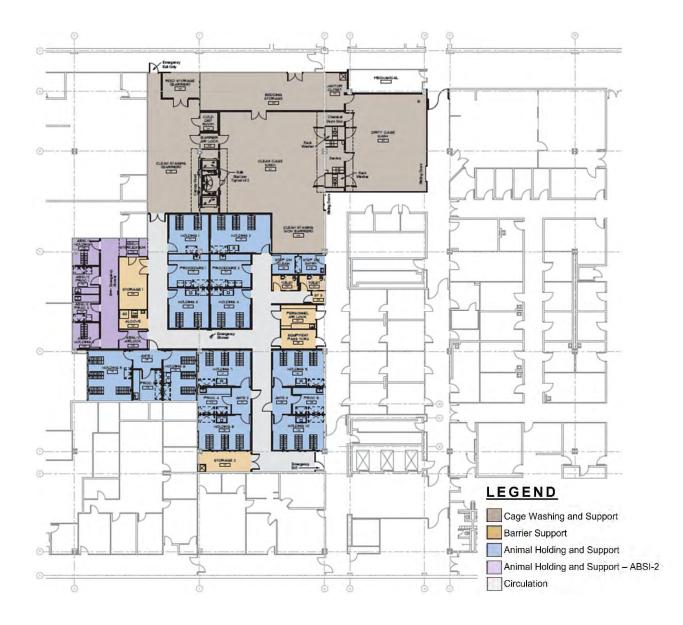
Gross Square Feet: 13,962 GSF

#### Team / Status:

- Design Professional: Sims Architects, Inc.
- Construction Manager At Risk (CMAR): Adolfson & Peterson Construction
- Construction Manager Agent (CMA): Waived
- Landscape Enhancement: Waived
- Public Art: Waived

### **Substantial Completion Date:**

Original Date: TBD



## TTUHSC Midland PA New Addition (CCAP)

Status: New Building - Stage I Design Road – Under Construction

Current Budget: \$ 2,500,000

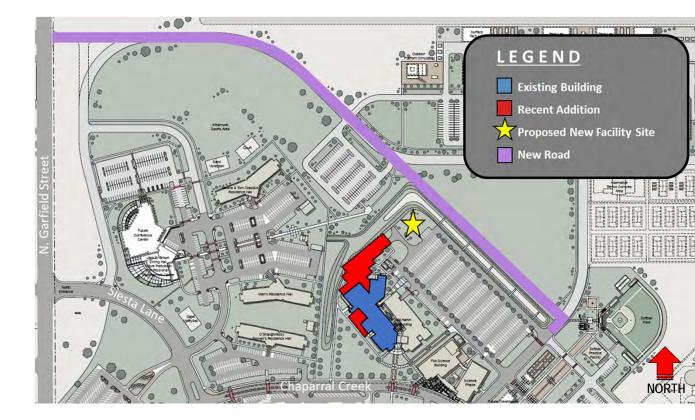
Projected Budget: \$ 18,700,000

### Team / Status:

- Design Professional: Parkhill
- Construction Manager At Risk (CMAR): Adolfson & Peterson Construction
- Construction Manager Agent (CMA): Project Controls
- Landscape Enhancement: Waived
- Public Art: Waived

#### **Substantial Completion Date:**

Original Date – TBD



### TTU West Village C

Status: Stage II Design / Pre-Con

Projected Budget: \$ 45,000,000

**Current Budget:** \$3,087,880

Gross Square Feet: 102,487 GSF

#### Team / Status:

- Design Build Team: DP – BOKA Powell Contractor – Teinert Construction
- Construction Manager Agent (CMA): Waived
- Landscape Enhancement: Waived
- Public Art: Waived

Substantial Completion Date: Original Date – TBD



## TTU Huckabee College of Architecture

Status: Stage | Design

Current Budget: \$49,000

Projected Budget: \$ 30,000,000

Gross Square Feet: 154,408 GSF

#### Team / Status:

- Design Professional: Huckabee & Associates
- Construction Manager At Risk (CMAR): TBD
- Construction Manager Agent (CMA): TBD
- Landscape Enhancement: TBD
- Public Art: TBD

### Substantial Completion Date:

Original Date – TBD



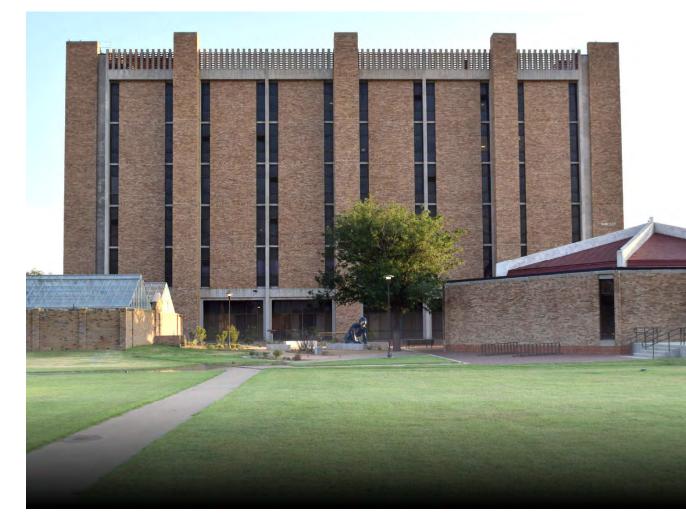
## TTU Biology Building Renovation TTU Operations

**Current Budget:** \$8,399,000

Gross Square Feet: 144,940 GSF

### Team / Status:

- Replace Plumbing/Hot Water System \$1,500,000
   Design Professional: in Contracting
   Contractor: TBD
- Renovate Restrooms for ADA \$1,000,000 Design Professional: Huckabee (in design) Contractor: TBD
- ADA/Life Safety Renovations \$500,000 Design Professional: Huckabee/Operations (in design) Contractor: TBD
- Renovate Classrooms and Class Labs \$3,399,000
   Design Professional: Operations/Huckabee
   Contractor: Amstar
- Renovate Lecture Hall 100 \$2,000,000
   Design Professional: Huckabee (in design)
   Contractor: TBD



## TTU Experimental Sciences Building Controls TTU Operations

### **Current Budget:** \$4,350,000

Gross Square Feet: 113,304 GSF

### Team / Status:

- Building Controls Replacement \$4,000,000
   Design Professional: Fanning, Fanning & Assoc.
   Contractor: Control Technologies, Inc. (under construction)
- Switchgear Modification \$350,000
   Design Professional: Operations Division
   Contractor: Operations/Control Technologies, Inc



## TTU Science Building Renovation TTU Operations

Current Budget: \$ 16,181,000 <u>Gross Square Feet:</u> 109,343 GSF <u>Team / Status:</u> • HVAC and Building Controls Upgrade \$2,000,000 Design Professional: TBD Contractor: TBD

- Abate and Replace flooring \$300,000
   Design Professional: TBD
   Contractor: TBD
- Exterior Building Repairs \$1,000,000
   Design Professional: TBD
   Contractor: TBD
- Accessibility Upgrades \$31,000
   Design Professional: TBD
   Contractor: TBD
- Renovate Machine and Technology Shops \$2,000,000
   Design Professional: TBD
   Contractor : TBD
- Renovate Classrooms and Class Labs \$4,000,000 Design Professional: HDR, Inc. – in programming/study Contractor: TBD
- Elevator and Machine Room Upgrades \$700,000
   Design Professional: TBD
   Contractor : TBD
- Electrical Upgrades and Emergency Generator \$700,000
   Design Professional: TBD
   Contractor : TBD
- Life Safety Upgrades \$5,450,000
   Design Professional: TBD
   Contractor: TBD



## TTU Chemistry Building Renovation TTU Operations

Current Budget: \$ 11,274,100 Gross Square Feet: GSF Team / Status: • Abate and replace flooring tile \$1,500,000 Design Professional: TBD Contractor: TBD • Repair and replace HVAC system components and building controls \$1,274,100 Design Professional: TBD Contractor: TBD • Renovate restrooms for ADA/code compliance \$1,000,000 Design Professional: TBD Contractor: TBD • Replace ceiling and lighting systems \$1,300,000 Design Professional: TBD Contractor: TBD • Renovate class labs \$3,500,000 Design Professional: TBD Contractor: TBD

- Renovate classrooms \$700,000
   Design Professional: TBD
   Contractor: TBD
- HVAC renovation to reduce negative pressure throughout the building \$1,000,000 Design Professional: Fanning, Fanning & Associates Inc
- Contractor: TBD • Replace freight elevator \$1,000,000 Contractor: TBD



Texas Tech University System

# Status of Public Art

ITEM 9

### TTU NRHC - Ranch Life Learning Center

#### Art Budget: \$74,500

Artist: Paul Reimer Cranbrook, BC, Canada

Title: What The Wind and The Grass Have Seen

Status: September 2023 Installation

Artist Statement: This artwork will be a celebration of the history and tradition of ranching in Texas and of the land that sustains it. It will be hand-forged, using centuries-old blacksmithing techniques. It honors the hard work and spirit of the men and women who pioneered ranching. It also speaks to the dedication and vision of modern-day ranchers who work to improve the sustainability of their industry and to contribute to the health and vitality of their communities and to the planet.

