




 TEXAS TECH UNIVERSITY SYSTEM™

Facilities Committee
 Billy Breedlove | VC FP&C
 November 14-15, 2024

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Midwestern State University

ITEM 1

Approve expenditure of the Student Success and
 Military Education Center project for Design
 Professional Stage II design services
Billy Breedlove









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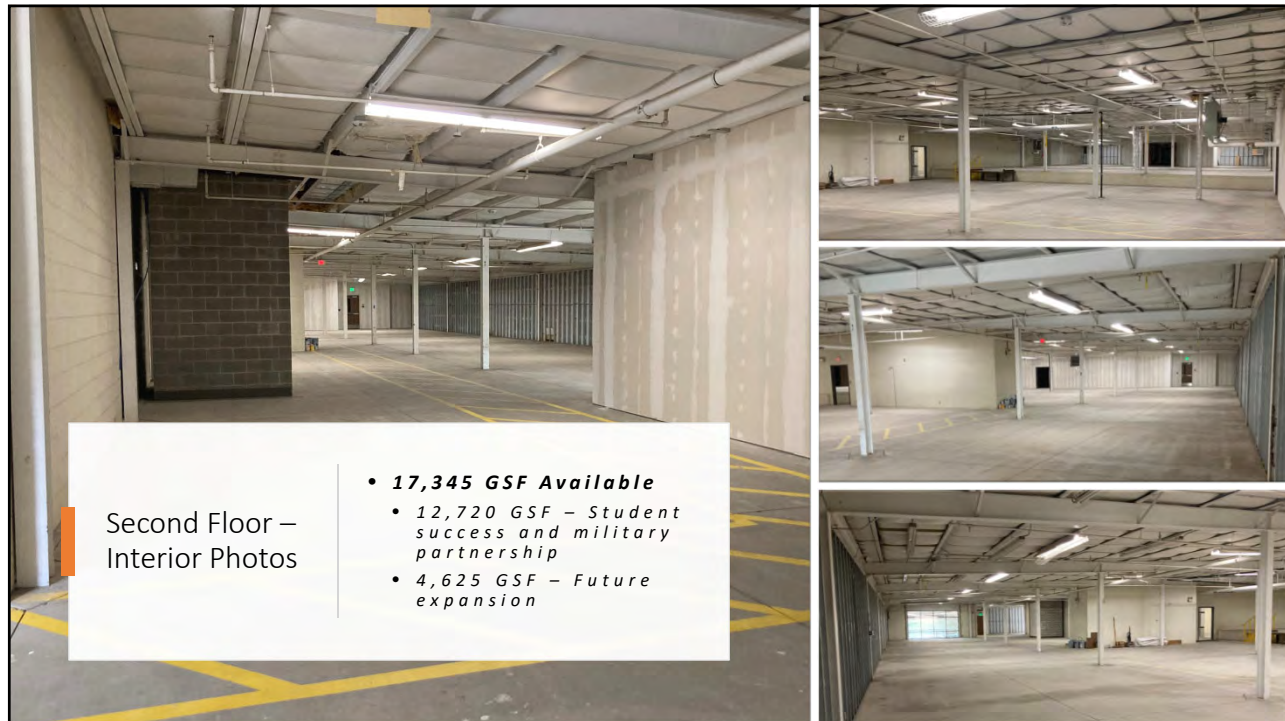
Second Floor Plan

LEGEND

	MILITARY EDUCATION CENTER	4,050 SF
	STUDENT SUCCESS	2,430 SF
	SHARED SPACE	660 SF
	COMMON AREA	2,300 SF
	CIRCULATION	3,250 SF
PROJECT AREA TOTAL		12,720 SF
	FUTURE	4,625 SF
TOTAL 2nd FLOOR		17,345 SF

MSU
ITEM 1

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Scope of Services

MSU
ITEM 1

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

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Project Overview

MSU
ITEM 1

- The Daniel Building was renovated into the new Bridwell Activities Center and made available for student use in August 2022. The project remodeled the first floor only. Funding was not available for renovation of any part of the second floor at that time until now.
- The second-floor total area available for renovation is 17,345 GSF with approximately 12,720 GSF to be utilized by the student success initiative and military partnership; the remaining 4,625 GSF will be for future expansion.

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Project Budget

MSU
ITEM 1

	BOR Approved August 2024	Additional Request	Revised Budget
	\$ 99,725	\$ 287,348	\$ 387,073
Construction	\$ 0	\$ 0	\$ 0
Professional Services	\$ 74,250	\$ 267,250	\$ 341,500
FF&E	\$ 0	\$ 0	\$ 0
Administrative Cost	\$ 18,500	\$ 0	\$ 18,500
BOR Directed Fees (1% Landscape Enhancements, 1% Public Art, and 2.4% FP&C Fee)	\$ 2,337	\$ 6,735	\$ 9,072
Contingency	\$ 4,638	\$ 13,363	\$ 18,001

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Recommendation

ITEM 1

- Authorize the chancellor or the chancellor's designee to:
 - (i) Approve expenditure of \$287,348 for a total of \$387,073 for the Student Success and Military Education Center project with an anticipated project budget of \$4,000,000.
 - (ii) Amend the Design Professional ("DP") Agreement.
 - (iii) Authorize Stage II design services.
- The expenditures will be funded through grants and gifts.



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Texas Tech University

ITEM 2

Approve expenditure of the National Ranching Heritage Center's Red Steagall Institute project for Design Professional Stage II design services

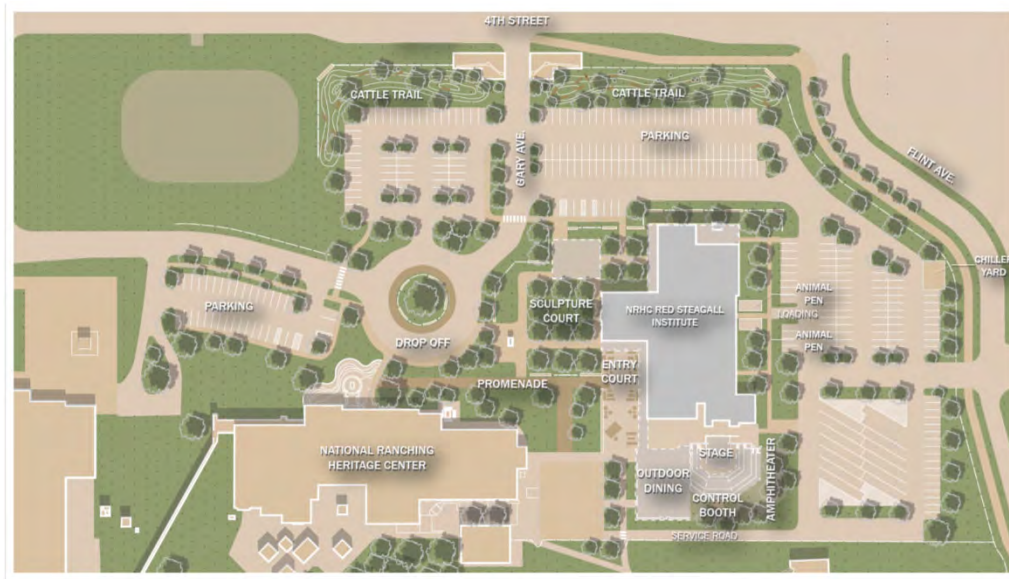
Billy Breedlove and Jim Bret Campbell



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Concept Rendering - Site Plan

TTU
ITEM 2



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Concept Rendering – Entry Courtyard

TTU
ITEM 2



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Floor Plan

TTU
ITEM 2

LEGEND

- 1 Bit and Spur Shop
- 2 Main Gallery
- 3 Leather Shop
- 4 Visual Arts
- 5 Songwriting and Poetry
- 6 Administration Office
- 7 Catering
- 8 Café
- 9 Mechanical
- 10 Electrical
- 11 Animal Pen



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Concept Rendering – Main Gallery Banquet Setting

TTU
ITEM 2



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Concept Rendering – Main Gallery Daily Setting

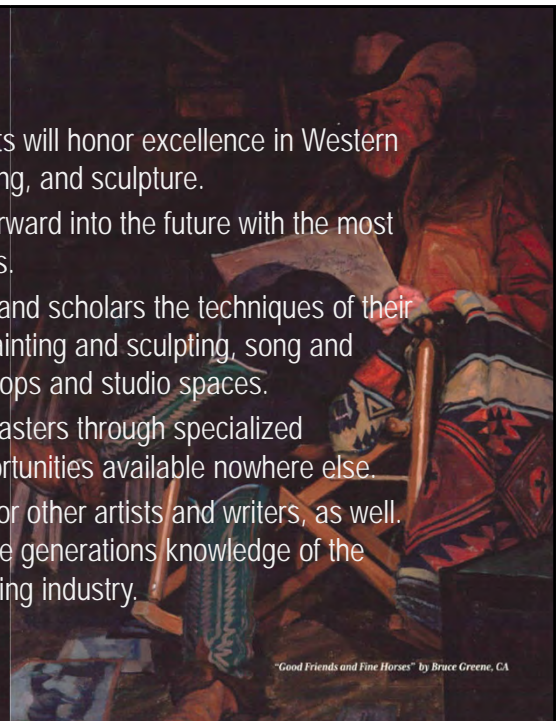
TTU
ITEM 2



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Project Overview

- The Red Steagall Institute for Traditional Western Arts will honor excellence in Western writing, music, leather working, metal working, painting, and sculpture.
- The Institute's goal is to move these artisan forms forward into the future with the most professional, artistic, authentic, educational platforms.
- Masters-in-residence will demonstrate for the public and scholars the techniques of their trades including bit and spur making, leatherwork, painting and sculpting, song and poetry, and the written word-through full-time workshops and studio spaces.
- Students of traditional Western arts will learn from masters through specialized programming. A world-class facility will provide opportunities available nowhere else.
- The Red Steagall Institute will become a repository for other artists and writers, as well. Most importantly, it will be a place to pass on to future generations knowledge of the heritage, traditions, and values inspired by the ranching industry.



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Scope of Services

TTU
ITEM 2

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

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Project Budget

TTU
ITEM 2

	BOR Approved May 2024	Additional Request	Revised Budget
	\$ 514,218	\$ 1,548,857	\$ 2,063,075
Construction	\$ 0	\$ 0	\$ 0
Professional Services	\$ 482,852	\$ 1,454,381	\$ 1,937,233
FF&E	\$ 0	\$ 0	\$ 0
Administrative Cost	\$ 0	\$ 0	\$ 0
BOR Directed Fees (1% Landscape Enhancements, 1% Public Art, and 2.4% FP&C Fee)	\$ 12,052	\$ 36,301	\$ 48,353
Contingency	\$ 19,314	\$ 58,175	\$ 77,489

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Recommendation

ITEM 2

- Authorize the chancellor or the chancellor's designee to:
 - (i) Approve expenditures of \$1,548,857 for a total of \$2,063,075 for the National Ranching Heritage Center's Red Steagall Institute project, with an anticipated project budget of \$28,000,000.
 - (ii) Amend the Design Professional Agreement.
 - (iii) Authorize Stage II design services.
- The expenditures will be funded with gifts.



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Texas Tech University Health Sciences Center

ITEM 3

Approve expenditures of the TTUHSC Lubbock – 5B West Research Lab Renovations project and accept the Construction Manager At Risk GMP for Bid Package I – Demolition and Early Equipment Package

Billy Breedlove



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TTUHSC Lubbock – 5B West Research Lab Renovations
Existing Floor Plan



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Lab Concept Model

TTUHSC
ITEM 3



Laboratory Model



Demountable Partition

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Scope of Services

TTUHSC
ITEM 3

- Bid Package I – Demolition and Early Equipment Package includes:
 - Selective demolition involves:
 - Removal of all walls, ceilings, and finishes.
 - Portions of the overhead systems such as mechanical, electrical, and plumbing components.
 - Early equipment package encompasses the procurement of mechanical equipment that will serve the newly renovated area. This equipment is designated to be installed on the roof for exhaust purposes.

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Project Budget

TTUHSC
ITEM 3

	BOR Approved August 2024 \$ 1,211,528	Additional Request \$ 743,142	Revised Budget \$ 1,954,670
Construction	\$ 23,500	\$ 650,000	\$ 673,500
Professional Services	\$ 863,180	\$ 0	\$ 863,180
FF&E	\$ 50,000	\$ 0	\$ 50,000
Administrative Cost	\$ 138,895	\$ 9,750	\$ 148,645
BOR Directed Fees (1% Landscape Enhancements, 1% Public Art, and 2.4% FP&C Fee)	\$ 28,396	\$ 17,417	\$ 45,813
Contingency	\$ 107,557	\$ 65,975	\$ 173,532

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Recommendation

ITEM 3

- Authorize the chancellor or the chancellor's designee to:
 - (i) Approve expenditures of \$743,142 for a total of \$1,954,670 for the TTUHSC Lubbock - 5B West Research Lab Renovations project, with an anticipated project budget of \$11,000,000.
 - (ii) Accept the Guaranteed Maximum Price ("GMP") for construction of Bid Package I – Demolition and Early Equipment Package.
 - (iii) Amend the Construction Manager At Risk ("CMAR") Agreement for execution of Bid Package I – Demolition and Early Equipment Package.
- The total expenditures of \$1,954,670 which includes the previously approved \$1,211,528 will be funded through the Revenue Finance System ("RFS"), repaid with Capital Construction Assistance Projects ("CCAP") Legislative Appropriation.



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Texas Tech University Health Sciences Center El Paso

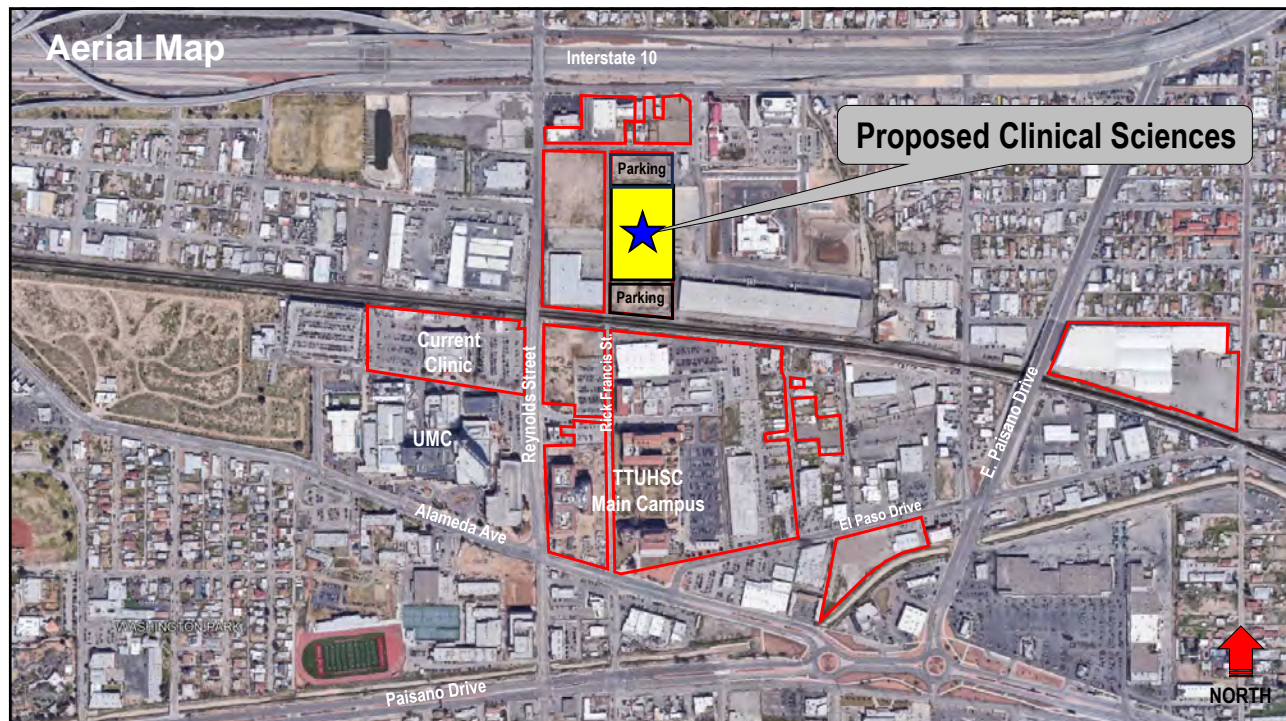
ITEM 4

Approve expenditure of the Clinical Sciences Building project for a Construction Manager Agent

Billy Breedlove



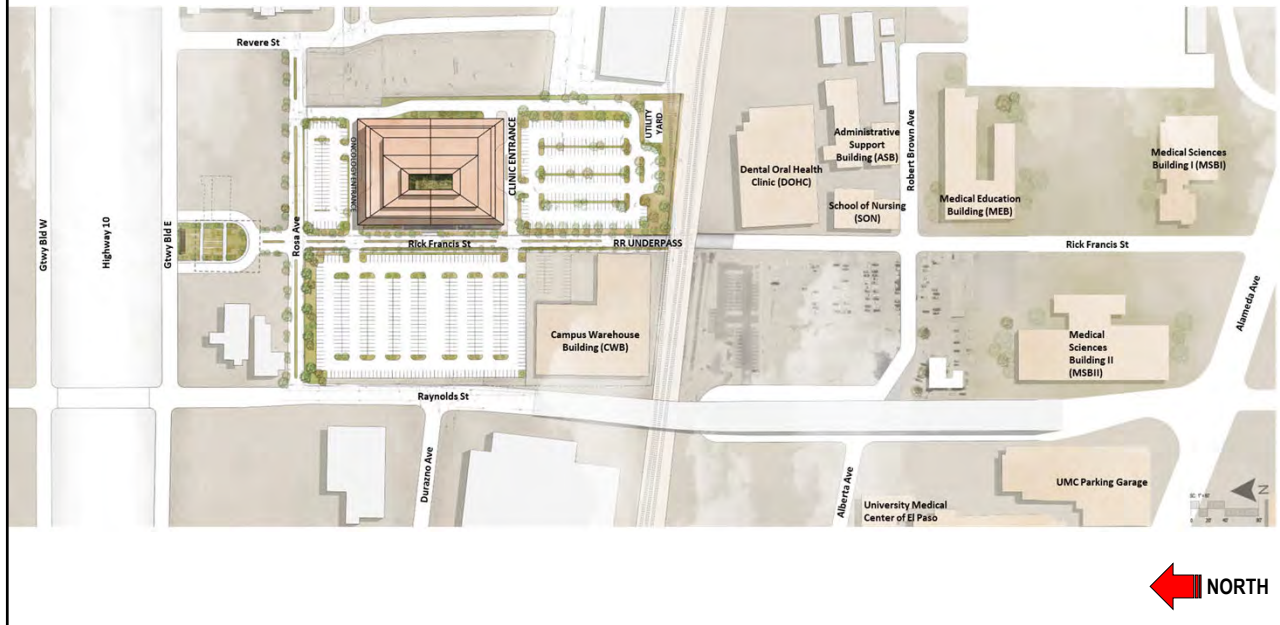
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Conceptual Site Plan

TTUHSC
EL PASO
ITEM 4



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Concept Rendering – West Elevation

TTUHSC
EL PASO
ITEM 4



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Concept Rendering – Southwest Perspective

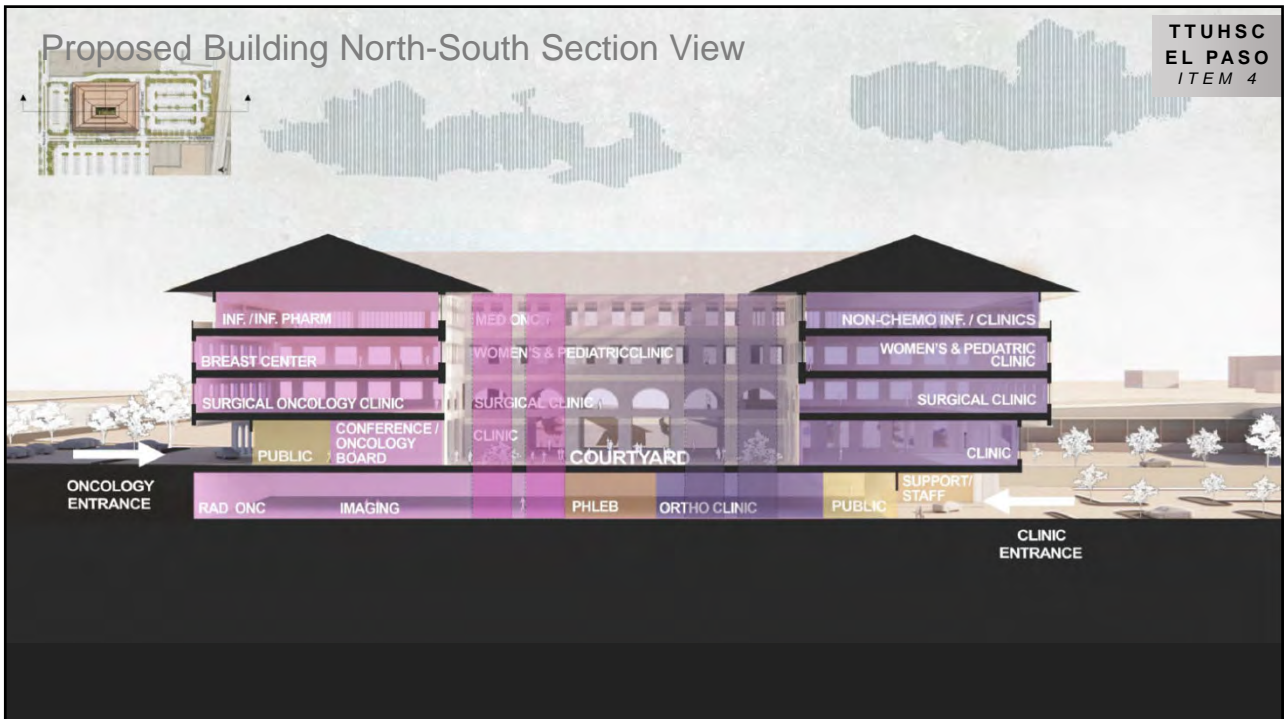
TTUHSC
EL PASO
ITEM 4



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Proposed Building North-South Section View

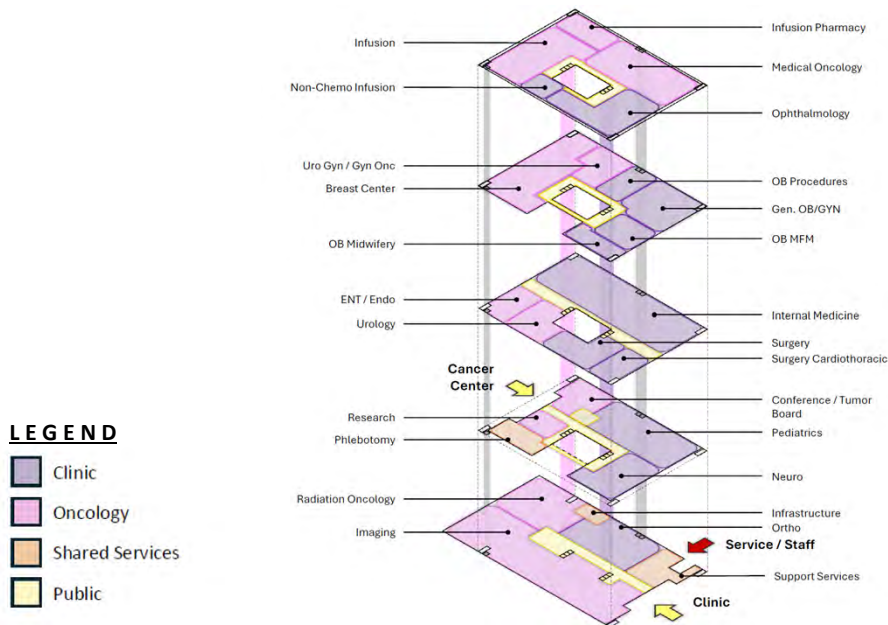
TTUHSC
EL PASO
ITEM 4



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Building Stacking Diagram

TTUHSC
EL PASO
ITEM 4



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Scope of Services

TTUHSC
EL PASO
ITEM 4

Construction Manager Agent ("CMA") Agreement:

- The CMA will provide condensed Pre-Construction Services for both projects assisting TTUS FP&C in supplemental design development reviews, GMP and construction cost evaluations, and construction schedule analysis.
- The CMA will provide comprehensive on-site Construction Services for both projects, assisting TTUS FP&C in observing, examining, and assuring construction quality and monitoring construction schedule conformance.

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Project Overview

TTUHSC
EL PASO
ITEM 4

- Project will construct an approximate 234,000 GSF, multi-story building.
- The Clinical Sciences Building planning and construction will coincide with the planning and construction of the new Comprehensive Cancer Center located on the same property.
- New facility will house all existing clinical practices in the current facility inclusive of the Breast Care Center, Internal Medicine, Neurology, Obstetrics/Gynecology, Ophthalmology, Orthopedic Surgery and Rehabilitation, Pediatrics, and Surgery, with sub-specialty emphasis on Cardiothoracic, Urology, ENT, and Endocrinology. A non-oncology Infusion center has been requested.

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Project Overview (cont.)


TTUHSC
EL PASO
ITEM 4

- Project will consist of the following components supporting these clinics:
 - Exam and procedure rooms supporting TTUHSC El Paso School of Medicine clinical practices.
 - Support areas for clinical operations (nurse stations, triage/vitals, laboratory support, medicine storage, clinical supply rooms, waiting areas, and other support spaces).
 - Administration, clinical providers, clinical support, and touchdown spaces.
 - Resident touchdown spaces and classroom areas.
 - Building support rooms (IT, mechanical, electrical, receiving, etc.).
 - Parking.

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Project Budget			TTUHSC EL PASO ITEM 4
	BOR Approved August 2024	Additional Request	Revised Budget
	\$ 8,589,136	\$ 1,722,378	\$ 10,311,514
Construction	\$ 240,000	\$ 0	\$ 240,000
Professional Services	\$ 7,747,220	\$ 1,611,121	\$ 9,358,341
FF&E	\$ 0	\$ 0	\$ 0
Administrative Cost	\$ 36,500	\$ 0	\$ 36,500
BOR Directed Fees (1% Landscape Enhancements, 1% Public Art, and 2.4% FP&C Fee)	\$ 211,907	\$ 40,368	\$ 252,275
Contingency	\$ 353,509	\$ 70,889	\$ 424,398

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Recommendation	ITEM 4
<ul style="list-style-type: none"> ▪ Authorize the chancellor or the chancellor's designee to: <ul style="list-style-type: none"> (i) Approve expenditure of \$1,722,378 for a total of \$10,311,514 for the Clinical Sciences Building project, with an anticipated project budget of \$185,820,404. (ii) Award a Construction Manager Agent ("CMA") Agreement. ▪ The total expenditure of \$10,311,514 which includes the previously approved \$8,589,136 will be funded through the Revenue Finance System ("RFS") repaid with Capital Construction Assistance Projects ("CCAP") Legislative Appropriation (\$59,897,111), gift funds, and institutional funds. 	

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Texas Tech University Health Sciences Center El Paso

ITEM 5

Approve expenditure of the Comprehensive Cancer Center project for a Construction Manager Agent

Billy Breedlove



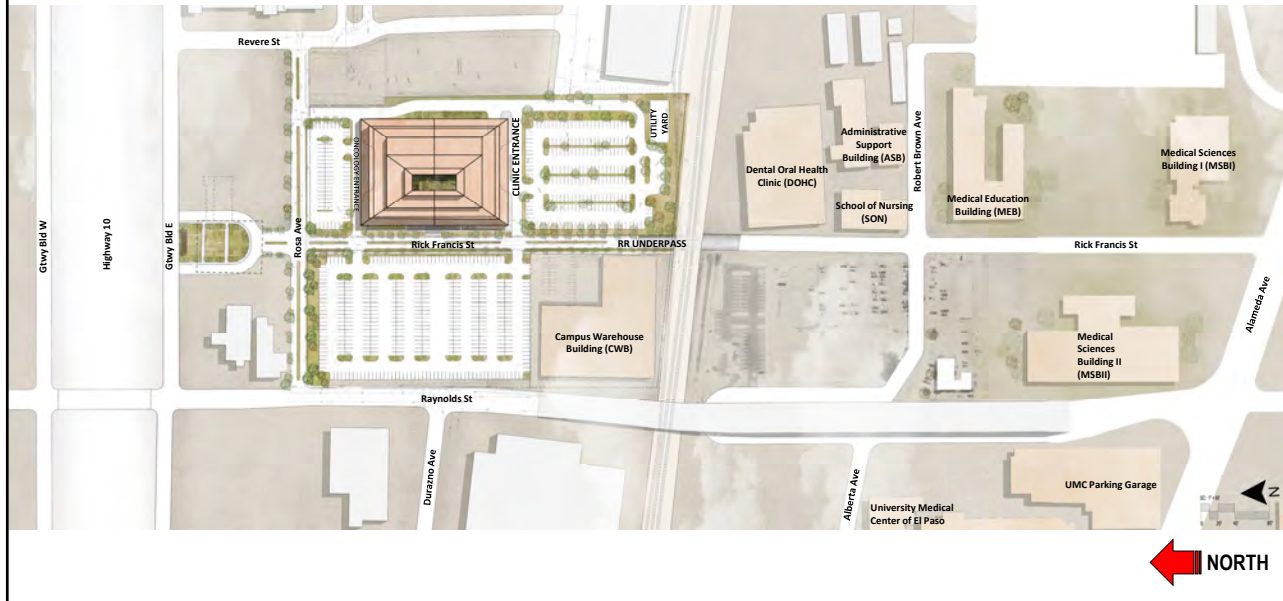
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Conceptual Site Plan

TTUHSC
EL PASO
ITEM 5



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Concept Rendering – West Elevation

TTUHSC
EL PASO
ITEM 4



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Concept Rendering – Northwest Perspective

TTUHSC
EL PASO
ITEM 5



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Proposed Building North-South Section View

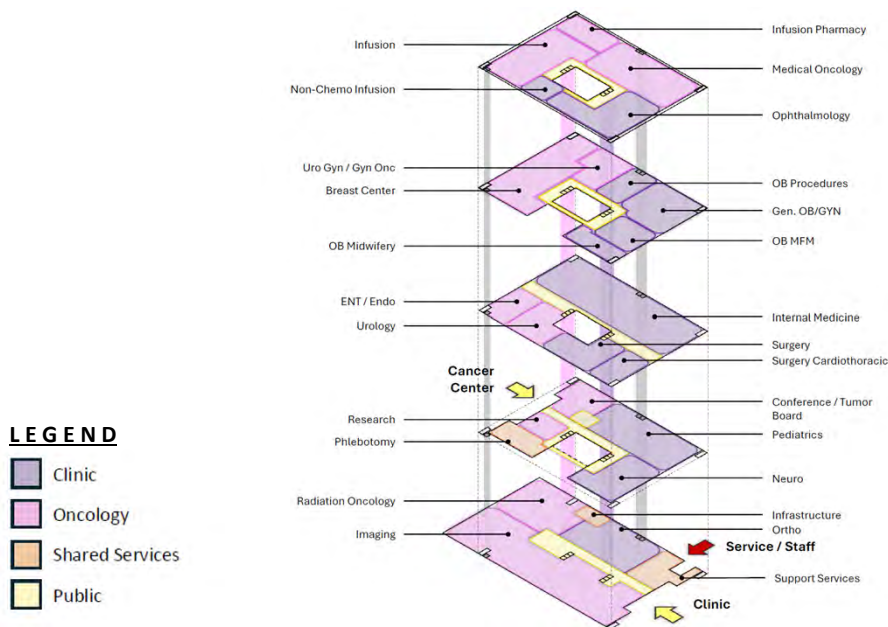
TTUHSC
EL PASO
ITEM 5



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Building Stacking Diagram

TTUHSC
EL PASO
ITEM 5



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Scope of Services

TTUHSC
EL PASO
ITEM 5

- Construction Manager Agent ("CMA") Agreement:
 - The CMA will provide condensed Pre-Construction Services for both projects assisting TTUS FP&C in supplemental design development reviews, GMP and construction cost evaluations, and construction schedule analysis.
 - The CMA will provide comprehensive on-site Construction Services for both projects, assisting TTUS FP&C in observing, examining, and assuring construction quality and monitoring construction schedule conformance.

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Project Overview

TTUHSC
EL PASO
ITEM 5

- Project will construct an approximate 122,000 GSF multi-story facility to ensure a comprehensive and patient-centered approach to cancer care. The proposed new facility will include:
 - Imaging center containing approximately 49,000 GSF. The new TTUHSC El Paso Clinical Sciences Building will share this imaging center, which will be constructed simultaneously with this facility.
 - Imaging center to contain approximately 31,000 GSF of imaging space, which will include various machines and diagnostic equipment, including Spect, Echo, Theranostics, CTs, X-rays, PETs, MRIs, Mammogram equipment, Radiology/Fluoroscopy equipment, Ultrasound equipment, and a host of other treatment and diagnostic equipment.
 - Approximately 18,000 GSF of the imaging center will be dedicated to clinical support space, which includes the common areas, clinical support, and spaces such as waiting rooms, nurse's stations, vital collection areas, doctor collaboration areas, and resident touchdown areas.

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Project Overview (cont.)


TTUHSC
EL PASO
ITEM 5

- An Oncology Center with approximately 73,000 GSF that includes:
 - A Medical Oncology Clinic providing approximately 13,600 GSF will house patient exam rooms, patient consultation rooms, patient procedure rooms, and support areas for clinical operations.
 - A Radiation Oncology Clinic with approximately 12,000 GSF includes patient exam rooms, dressing rooms, support areas, two linear accelerators, HDR, and a computer tomograph simulator.
 - An Infusion Clinic with approximately 11,700 GSF will include 25 infusion positions (including five shells), private patient rooms, consultation rooms, and support space for clinical operations.
 - The remaining 35,700 SF will include - Research/Clinical Trial space; Infusion Pharmacy; Resident touchdown space; Clinical support and non-assignable square footage for the administration; and common areas and building support spaces.

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Project Budget			TTUHSC EL PASO ITEM 5
	BOR Approved May 2024	Additional Request	Revised Budget
	\$ 7,257,028	\$ 1,129,242	\$ 8,386,270
Construction	\$ 240,000	\$ 0	\$ 240,000
Professional Services	\$ 6,503,658	\$ 1,056,298	\$ 7,559,956
FF&E	\$ 0	\$ 0	\$ 0
Administrative Cost	\$ 34,000	\$ 0	\$ 34,000
BOR Directed Fees (1% Landscape Enhancements, 1% Public Art, and 2.4% FP&C Fee)	\$ 180,686	\$ 26,467	\$ 207,153
Contingency	\$ 298,684	\$ 46,477	\$ 345,161

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Recommendation	ITEM 5
<ul style="list-style-type: none"> Authorize the chancellor or the chancellor's designee to <ul style="list-style-type: none"> (i) Approve expenditure of \$1,129,242 for a total of \$8,386,270 for the Comprehensive Cancer Center project, with an anticipated project budget of \$122,152,715. (ii) Award a Construction Manager Agent ("CMA") Agreement. The total expenditures of \$8,386,270 which includes the previously approved \$7,257,028 will be funded through the Revenue Finance System ("RFS"), repaid with Legislative Appropriation from the 88th Texas Legislative Regular Session (\$65,000,000 of general revenue), gift funds, and institutional funds. 	

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Texas Tech University System

ITEM 6

Report on Facilities Planning and Construction projects (project data as of 10/29/2024)

Billy Breedlove



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MSU Bolin Hall Renovation and Expansion

Current Budget: \$ 43,356,000

Gross Square Feet: 93,494 GSF Renovation
7,500 GSF Addition

Team / Status:

- Design Build Team:
 - Design Professional – Corgan @ 79%
 - Contractor – Whiting-Turner Contracting Co. @ 33%
- Construction Manager Agent (CMA): Prolego @ 34%
- Public Art: Adam Frank

Substantial Completion Date:

Phase I – January 2025
Phase II – August 2025

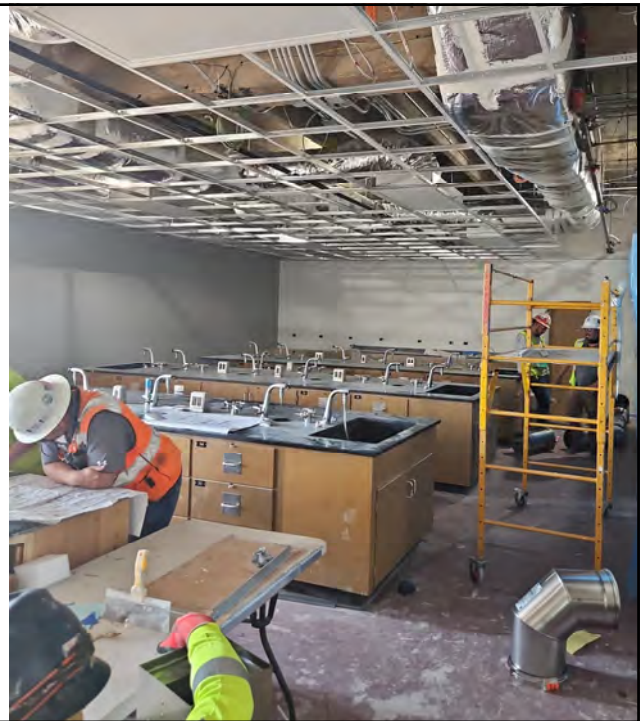
Actual Date – TBD



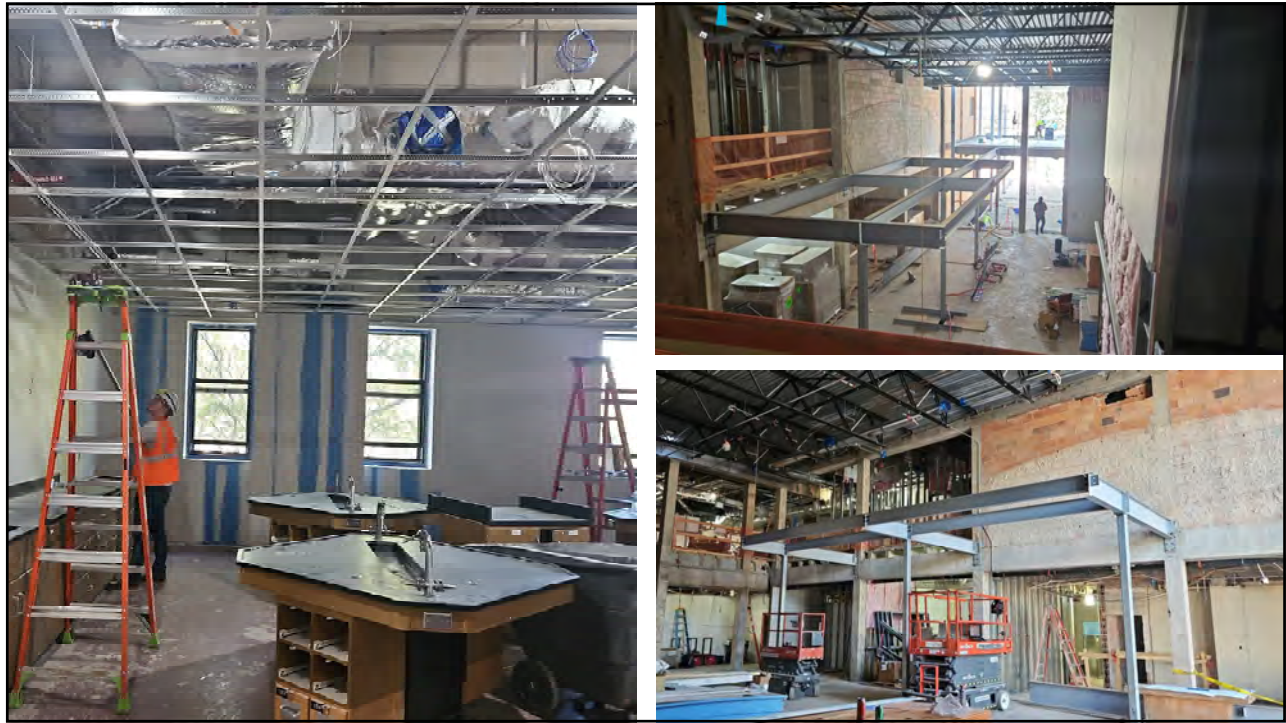
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MSU Bolin Hall Renovation and Expansion

Construction Delivery: DB

	BOR Appr (Full) 11/2023 55,000 GSF Reno 7,500 GSF New B	Previous Budget As Of 8/2024 55,000 GSF Reno 7,500 GSF New C	Current Budget As Of 10/29/2024 55,000 GSF Reno 7,500 GSF New D	+ / (-) Change D-C	NOTES
BUDGET	\$ 43,356,000	\$ 43,356,000	\$ 43,356,000	\$ -	
CATEGORY					
Construction	\$ 34,230,150	\$ 34,272,650	\$ 34,272,650	\$ -	
Professional Services	\$ 4,325,938	\$ 4,313,438	\$ 4,313,438	\$ -	
FF&E	\$ 2,340,601	\$ 2,340,601	\$ 2,340,601	\$ -	
Administrative	\$ 377,027	\$ 442,027	\$ 442,027	\$ -	
Project Contingency	\$ 686,129	\$ 588,629	\$ 588,629	\$ -	
Regents' Rules	\$ 1,396,155	\$ 1,398,655	\$ 1,398,655	\$ -	
TOTAL	\$ 43,356,000	\$ 43,356,000	\$ 43,356,000	\$ -	

PARTNERS

Construction Manager	Whiting-Turner Contracting Co.
Design Professional	Corgan
CMAgent	Prolego
Tier 2 Auditor	CBIZ

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ASU Aviation Program Training Facility

Current Budget: \$ 8,622,039

Gross Square Feet: 14,450 GSF

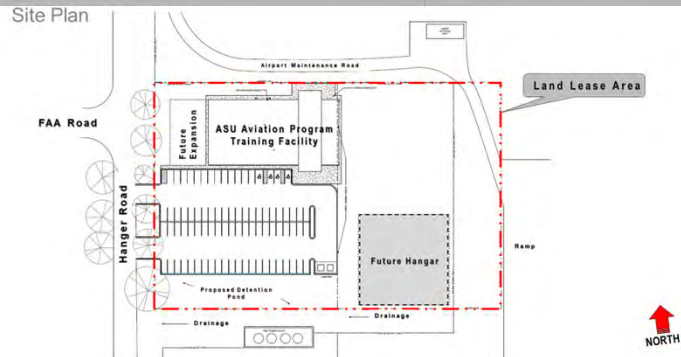
Team / Status:

- Design Professional:
KFW Architects AIA @ 89%
- Construction Manager At Risk (CMAR):
Hoar Construction @ 46%
- Construction Manager Agent (CMA): Waived
- Landscape Enhancement: Waived
- Public Art: Waived

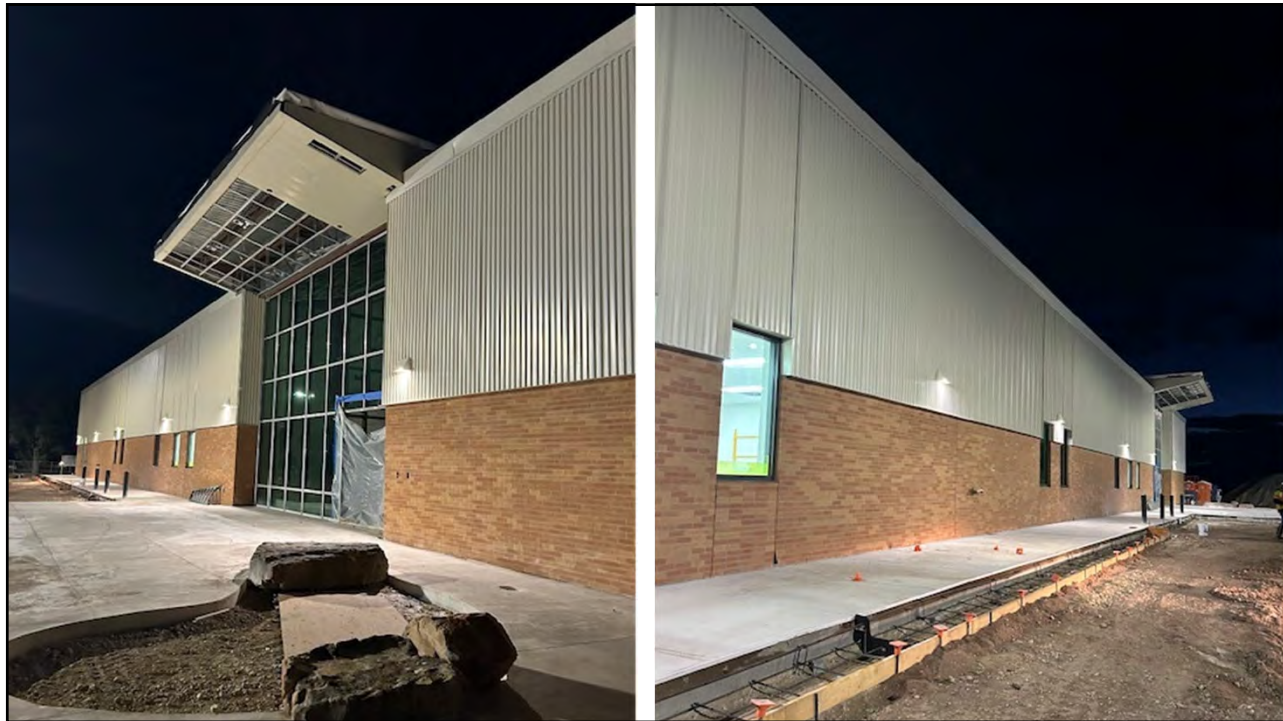
Substantial Completion:

Original Date: January 2025

Actual Date: TBD



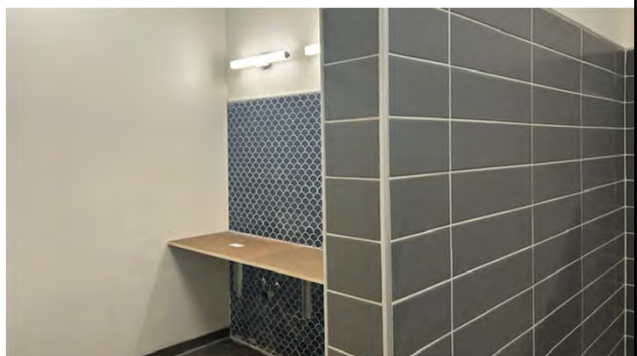
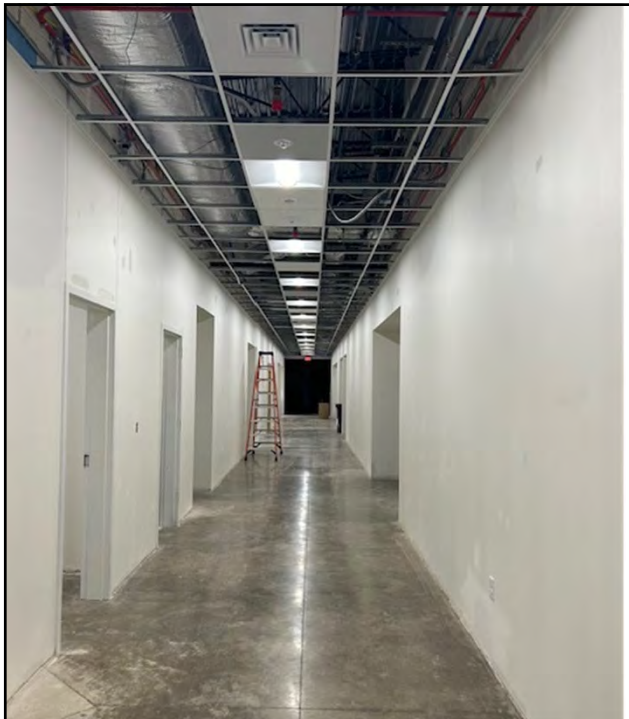
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ASU Aviation Program Training Facility

Construction Delivery: CMAR

	BOR Appr (Full) 11/2023 14,450 GSF	Previous Budget As Of 8/2024 14,450 GSF	Current Budget As Of 10/29/2024 14,450 GSF	+ / (-) Change	
	B	C	D	D-C	NOTES
BUDGET	\$ 8,622,039	\$ 8,622,039	\$ 8,622,039	\$ -	
CATEGORY					
Construction	\$ 7,339,375	\$ 7,424,375	\$ 7,424,375	\$ -	
Professional Services	\$ 599,792	\$ 599,792	\$ 599,792	\$ -	
FF&E	\$ 294,456	\$ 294,456	\$ 294,456	\$ -	
Administrative	\$ 22,086	\$ 22,086	\$ 22,086	\$ -	
Project Contingency	\$ 164,251	\$ 79,251	\$ 79,251	\$ -	
Regents' Rules	\$ 202,079	\$ 202,079	\$ 202,079	\$ -	
TOTAL	\$ 8,622,039	\$ 8,622,039	\$ 8,622,039	\$ -	

PARTNERS

Construction Manager	Hoar Construction
Design Professional	KFW Architects, AIA
CM Agent	Waived
Tier 2 Auditor	Townsend

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ASU Concho Hall Demolition

Current Budget: \$ 6,360,000

Gross Square Feet: 103,883 GSF

Team / Status:

- Design Professional:
R2M Engineering @ 94%
- Construction Manager At Risk (CMAR):
Collier Construction @ 62%
- Construction Manager Agent (CMA):
Waived
- Landscape Enhancement: Waived
- Public Art: Waived

Substantial Completion:

Original Date: November 2024

Actual Date: TBD



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ASU Concho Hall Demolition

Construction Delivery: CMAR

	BOR Appr 2/2024 103,883 GSF	Previous Budget As Of 8/2024 103,883 GSF	Current Budget As Of 10/29/2024 103,883 GSF	+ / (-) Change	NOTES
	B	C	D	D-C	
BUDGET	\$ 6,360,000	\$ 6,360,000	\$ 6,360,000	\$ -	
CATEGORY					
Construction	\$ 5,660,731	\$ 5,660,731	\$ 5,660,731	\$ -	
Professional Services	\$ 470,215	\$ 470,215	\$ 470,215	\$ -	
FF&E	\$ -	\$ -	\$ -	\$ -	
Administrative	\$ 30,000	\$ 30,000	\$ 30,000	\$ -	
Project Contingency	\$ 50,000	\$ 50,000	\$ 50,000	\$ -	
Regents' Rules	\$ 149,054	\$ 149,054	\$ 149,054	\$ -	
TOTAL	\$ 6,360,000	\$ 6,360,000	\$ 6,360,000	\$ -	

PARTNERS

Construction Manager Collier Construction
Design Professional R2M
CM Agent Waived
Tier 2 Auditor Waived

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ASU Elta Joyce Murphey Auditorium Renovation

Current Budget: \$ 8,957,200

Gross Square Feet: 8,205 GSF

Team / Status:

- Design Professional:
PBK Architects @ 83%
- Construction Manager At Risk (CMAR):
Western Builders @ 33%
- Construction Manager Agent (CMA): Waived
- Landscape Enhancement: Waived
- Public Art: Waived

Substantial Completion:

Original Date: September 2024

Actual Date: TBD



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ASU Elta Joyce Murphey Auditorium Renovation

Construction Delivery: CMAR

	BOR Appr (Full) 8/11/2023 5,679 GSF	Previous Budget As Of 8/2024 8,205 GSF	Current Budget As Of 10/29/2024 8,205 GSF	+ / (-) Change D-C	NOTES
	B	B	D		
BUDGET	\$ 6,000,000	\$ 8,957,200	\$ 8,957,200	\$ -	
CATEGORY					
Construction	\$ 5,019,500	\$ 7,909,196	\$ 7,909,196	\$ -	
Professional Services	\$ 625,796	\$ 625,796	\$ 625,796	\$ -	
FF&E	\$ 104,649	\$ 104,649	\$ 104,649	\$ -	
Administrative	\$ 27,905	\$ 27,905	\$ 27,905	\$ -	
Project Contingency	\$ 81,534	\$ 79,729	\$ 79,729	\$ -	
<i>Regents' Rules</i>	\$ 140,616	\$ 209,925	\$ 209,925	\$ -	
TOTAL	\$ 6,000,000	\$ 8,957,200	\$ 8,957,200	\$ -	
PARTNERS					
Construction Manager	Western Builders				
Design Professional	PBK Architects				
CM Agent	Waived				
Tier 2 Auditor	Waived				

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ASU Central Plant Renovation and Addition(CCAP)

Current Budget: \$ 36,000,000

Gross Square Feet: N/A

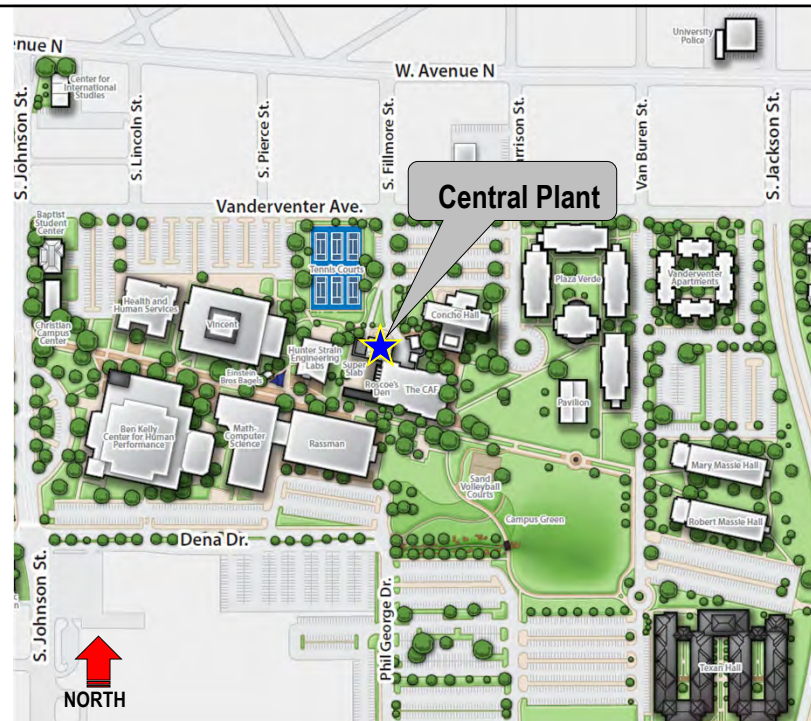
Team / Status:

- Design Build Team:
Design Professional - Sims Architects, Inc. @ 62%.
Contractor - Western Builders of Amarillo, Inc. @ 2%
- Construction Manager Agent (CMA):
Timshel Global Services @ 0%
- Landscape Enhancement: Waived
- Public Art: Waived

Substantial Completion:

Original Date: October 2025

Actual Date: TBD



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ASU Central Plant Renovation and Addition(CCAP)

Construction Delivery: DB

	BOR Appr (Full) 11/2023 N/A GSF	Previous Budget As Of 8/2024 N/A GSF	Current Budget As Of 10/29/2024 N/A GSF	+ / (-) Change	
	B	C	D	D-C	NOTES
BUDGET	\$ 36,000,000	\$ 36,000,000	\$ 36,000,000	\$ -	
CATEGORY					
Construction	\$ 32,025,732	\$ 32,025,732	\$ 32,056,584	\$ 30,852	Boiler Repairs
Professional Services	\$ 2,886,620	\$ 2,886,620	\$ 2,886,620	\$ -	
FF&E	\$ 8,500	\$ 8,500	\$ 8,500	\$ -	
Administrative	\$ 87,150	\$ 87,150	\$ 87,150	\$ -	
Project Contingency	\$ 148,249	\$ 148,249	\$ 117,397	\$ (30,852)	Boiler Repairs
Regents' Rules	\$ 843,749	\$ 843,749	\$ 843,749	\$ -	
TOTAL	\$ 36,000,000	\$ 36,000,000	\$ 36,000,000	\$ -	

PARTNERS

Construction Manager	Western Builders of Amarillo
Design Professional	Sims Architects, Inc.
CM Agent	Timshel Global Services
Tier 2 Auditor	Fort Hill

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ASU Mayer Museum Expansion

Current Budget: \$ 7,927,007

Gross Square Feet: 7,200 GSF

Team / Status:

- Design Professional: (Contracted with ASU)
KFW Architects AIA
- Competitive Sealed Proposal (CSP):
Waldrop Construction @ 6 %
- Construction Manager Agent (CMA): N/A
- Landscape Enhancement: Waived
- Public Art: Waived

Substantial Completion:

Original Date: October 2025

Actual Date: TBD



72



73

ASU Mayer Museum Expansion

Construction Delivery: CSP

	BOR Appr (Full) 5/2024 4,500 GSF	Previous Budget As Of 8/2024 4,450 GSF	Current Budget As Of 10/29/2024 4,450 GSF	+ / (-) Change	
	B	C	D	D-C	NOTES
BUDGET	\$ 4,500,586	\$ 4,500,586	\$ 7,927,007	\$ 3,426,421	
CATEGORY					
Construction	\$ 4,011,326	\$ 3,975,500	\$ 6,583,710	\$ 2,608,210	Increase was for the BOR approved west side expansion additional scope of work.
Professional Services	\$ 186,580	\$ 186,580	\$ 475,825	\$ 289,245	
FF&E	\$ 90,000	\$ 125,826	\$ 357,243	\$ 231,417	
Administrative	\$ -	\$ -	\$ 15,953	\$ 15,953	
Project Contingency	\$ 107,198	\$ 107,198	\$ 308,487	\$ 201,289	
Regents' Rules	\$ 105,482	\$ 105,482	\$ 185,789	\$ 80,307	
TOTAL	\$ 4,500,586	\$ 4,500,586	\$ 7,927,007	\$ 3,426,421	

PARTNERS

Construction Manager Waldrop Construction
Design Professional KFW Architects AIA
CM Agent N/A
Tier 2 Auditor Waived

74

TTUHSC Preston Smith Library 3rd Floor Renovation

Current Budget: \$ 7,000,000

Gross Square Feet: 26,227 GSF

Team / Status:

- Design Professional (Contracted with TTUHSC):
Page Southerland Page, Inc.
Fanning, Fanning & Assoc., Inc.
- Competitive Sealed Proposal (CSP)
J.T. Vaughn Construction, LLC @ 92%
- Construction Manager Agent (CMA): Waived
- Landscape Enhancement: Waived
- Public Art: Waived

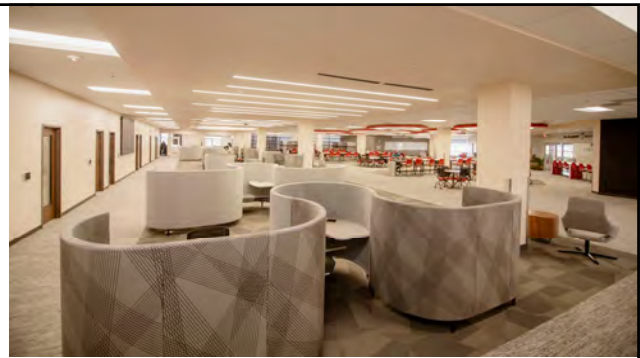
Substantial Completion:

Original Date: August 2024

Actual Date: August 22, 2024



75



76

TTUHSC Preston Smith Library 3rd Floor Renovation

Construction Delivery: CSP

	BOR Appr (Full) 11/2023 29,837	Previous Budget As Of 8/2024 29,837	Current Budget As Of 10/29/2024 29,837	+ / (-) Change	NOTES
	B	C	D	D-C	
BUDGET	\$ 7,000,000	\$ 7,000,000	\$ 7,000,000	\$ -	
CATEGORY					
Construction	\$ 4,852,590	\$ 4,852,590	\$ 4,852,590	\$ -	
Professional Services	\$ 544,563	\$ 544,563	\$ 544,563	\$ -	
FF&E	\$ 1,136,599	\$ 1,136,599	\$ 1,036,599	\$ (100,000)	Fund HSC support work.
Administrative	\$ 200,118	\$ 200,118	\$ 300,118	\$ 100,000	
Project Contingency	\$ 102,068	\$ 102,068	\$ 102,068	\$ -	
Regents' Rules	\$ 164,062	\$ 164,062	\$ 164,062	\$ -	
TOTAL	\$ 7,000,000	\$ 7,000,000	\$ 7,000,000	\$ -	

PARTNERS

Construction Manager JT Vaughn Construction
 Design Professional Page Southerland Page, Inc.
 (Contracted with TTUHSC) Fanning, Fanning & Assoc. Inc.
 CM Agent Waived
 Tier 2 Auditor Waived

77

TTUHSC Lubbock Laboratory Animal Resource Center Expansion (LARC)

Current Budget: \$ 15,000,000

Gross Square Feet: 14,066 GSF

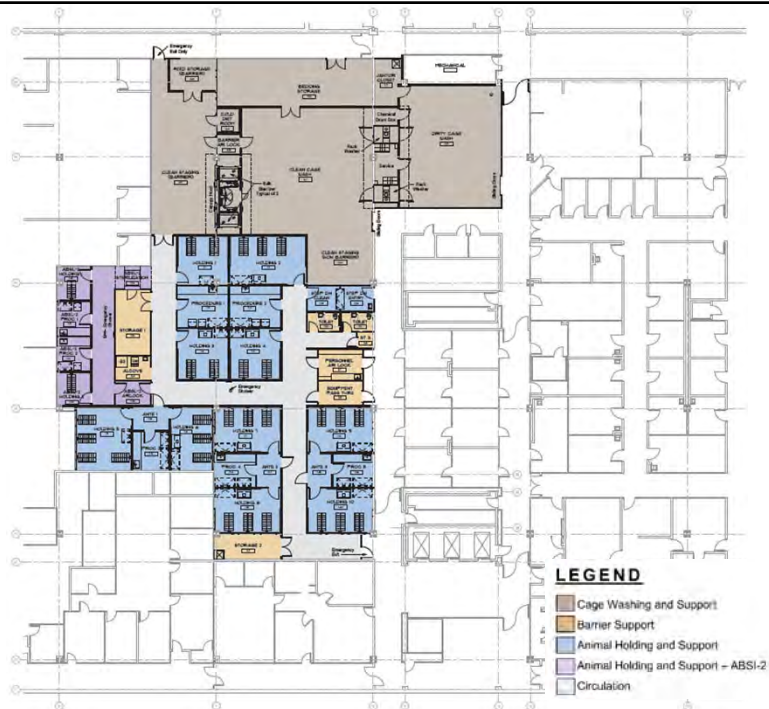
Team / Status:

- Design Professional:
Sims Architects, Inc. @ 86%
- Construction Manager At Risk (CMAR):
Western Builders of Amarillo, Inc. @ 47%
- Construction Manager Agent (CMA): Waived
- Landscape Enhancement: Waived
- Public Art: Waived

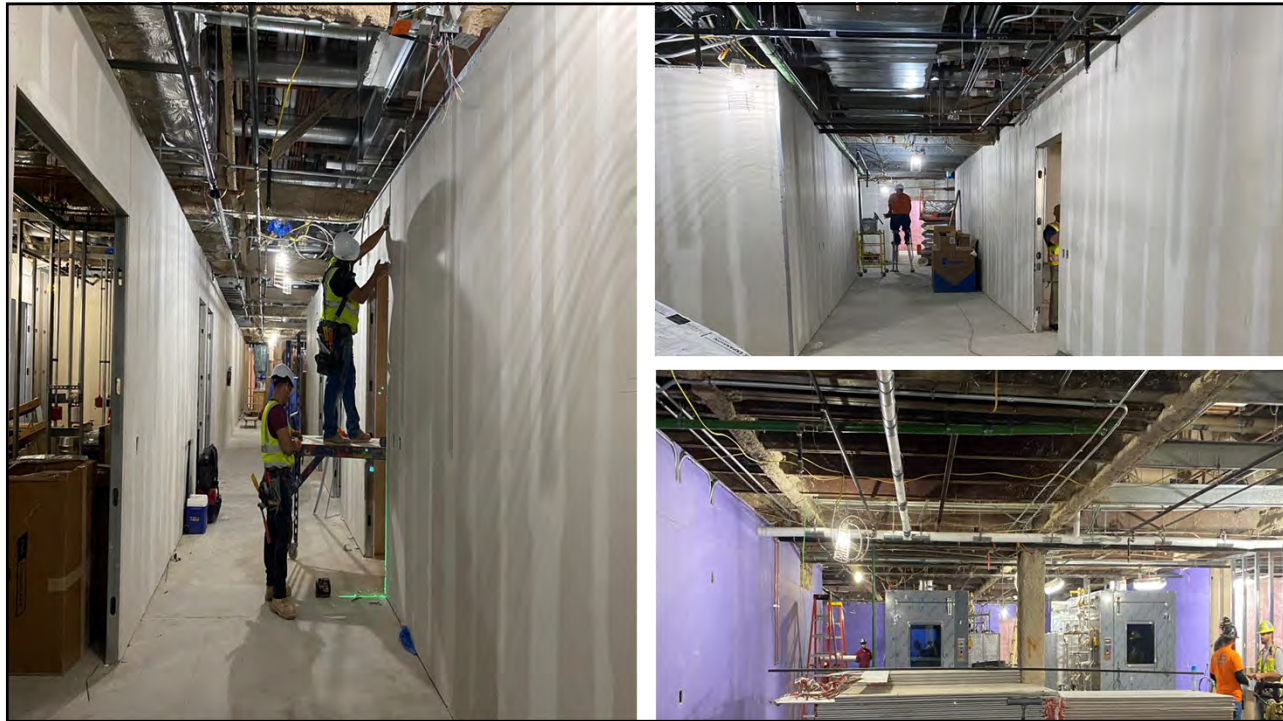
Substantial Completion Date:

Original Date: March 2025

Actual Date: TBD



78



79

TTUHSC Laboratory Animal Resource Center Expansion (LARC)

Construction Delivery: CSP

	BOR Appr (Full) 2/2024 14,066	Previous Budget As Of 8/2024 14,066	Current Budget As Of 10/29/2024 14,066	+ / (-) Change	
	B	C	D	D-C	NOTES
BUDGET	\$ 15,000,000	\$ 15,000,000	\$ 15,000,000	\$ -	
CATEGORY					
Construction	\$ 9,879,350	\$ 9,879,350	\$ 9,879,350	\$ -	
Professional Services	\$ 1,128,080	\$ 1,128,080	\$ 1,128,080	\$ -	
FF&E	\$ 3,129,300	\$ 3,129,300	\$ 3,129,300	\$ -	
Administrative	\$ 318,081	\$ 391,431	\$ 391,431	\$ -	
Project Contingency	\$ 193,627	\$ 120,277	\$ 120,277	\$ -	
Regents' Rules	\$ 351,562	\$ 351,562	\$ 351,562	\$ -	
TOTAL	\$ 15,000,000	\$ 15,000,000	\$ 15,000,000	\$ -	

PARTNERS

Construction Manager	Western Builders of Amarillo, Inc.
Design Professional	Sims Architects, Inc.
CM Agent	Waived
Tier 2 Auditor	Fort Hill

80

Texas Tech University System

ITEM 6

Projects – In Design

81

TTU NRHC The Red Steagall Institute

Status: Stage I Design

Current Budget: \$ 514,218

Projected Budget: \$ 28,000,000

Gross Square Feet: 30,548 GSF

Team / Status:

- Design Professional:
DLR Group Group
- Construction Manager At Risk (CMAR):
TBD
- Construction Manager Agent (CMA):
TBD
- Landscape Enhancement: TBD
- Public Art: TBD

Substantial Completion Date:

Original Date: TBD

Actual Date: TBD



82

TTUHSC Lubbock 5B West Research Lab Renovations

Status: Stage II Design / Pre-Con

Current Budget: \$ 1,211,528

Projected Budget: \$ 11,000,000

Gross Square Feet: 14,233 GSF

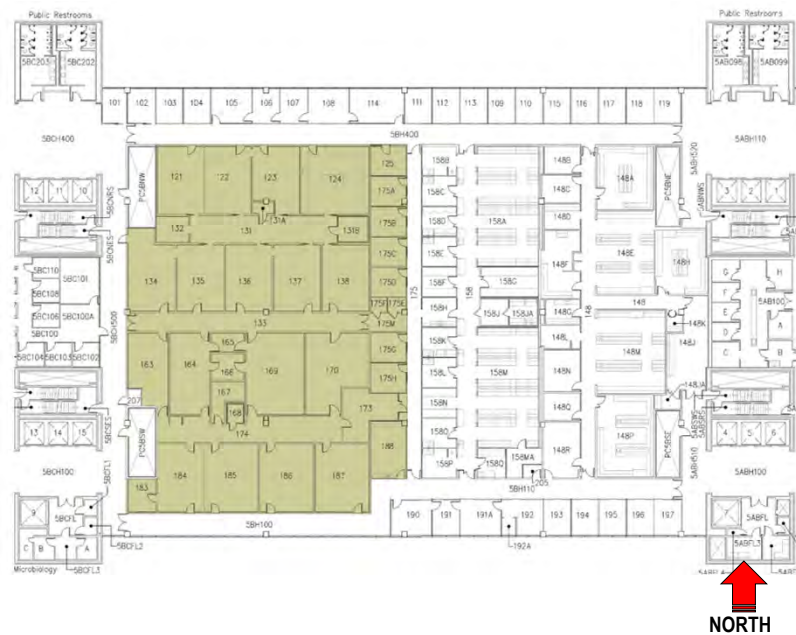
Team / Status:

- Design Professional:
Sims Architects, Inc.
- Construction Manager At Risk (CMAR):
Western Builders of Amarillo, Inc.
- Construction Manager Agent (CMA):
TBD
- Landscape Enhancement: TBD
- Public Art: TBD

Substantial Completion Date:

Original Date: TBD

Actual Date: TBD



83

TTUHSC Midland PA New Addition (CCAP)

Status: New Building/Renovation - Stage II Design
Road – Substantially Complete

Current Budget: \$ 3,825,000

Projected Budget: \$ 18,700,000

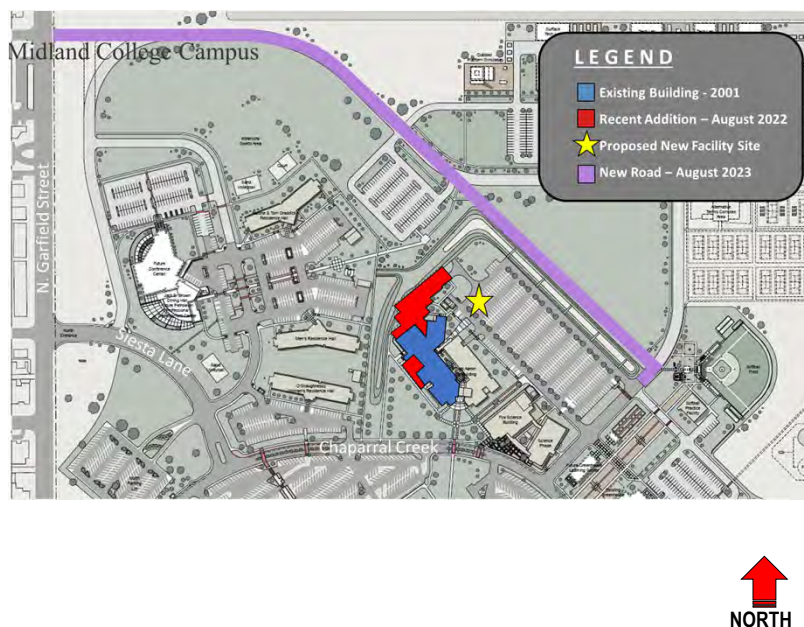
Team / Status:

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

Substantial Completion Date:

Original Date – TBD

Actual Date – TBD



84



85

TTUHSC El Paso Clinical Sciences Building (CCAP)

Status: Stage II Design / Pre-Con

Current Budget: \$ 8,589,136

Projected Budget: \$ 185,820,404

Gross Square Feet (approx.): 234,000 GSF

Team / Status:

- Design Professional:
HDR
- Construction Manager At Risk (CMAR):
Hensel Phelps
- Construction Manager Agent (CMA):
TBD
- Landscape Enhancement: TBD
- Public Art: TBD

Substantial Completion Date:

Original Date – TBD

Actual Date – TBD



86

TTUHSC El Paso Comprehensive Cancer Center

Status: Stage II Design / Pre-Con

Current Budget: \$ 7,257,028

Projected Budget: \$ 122,152,715

Gross Square Feet (approx.): 122,000 GSF

Team / Status:

- Design Professional:
HDR
- Construction Manager At Risk (CMAR):
Hensel Phelps
- Construction Manager Agent (CMA):
TBD
- Landscape Enhancement: TBD
- Public Art: TBD

Substantial Completion Date:

Original Date – TBD

Actual Date – TBD



87

TTU Wildlife Disease and Deer Research Facility And Llano River Conservation Center (CCAP)

Status: Stage II Design / Pre-Con

Current Budget: \$ 773,654

Projected Budget: \$ 6,400,000

Gross Square Feet: 8,347 GSF

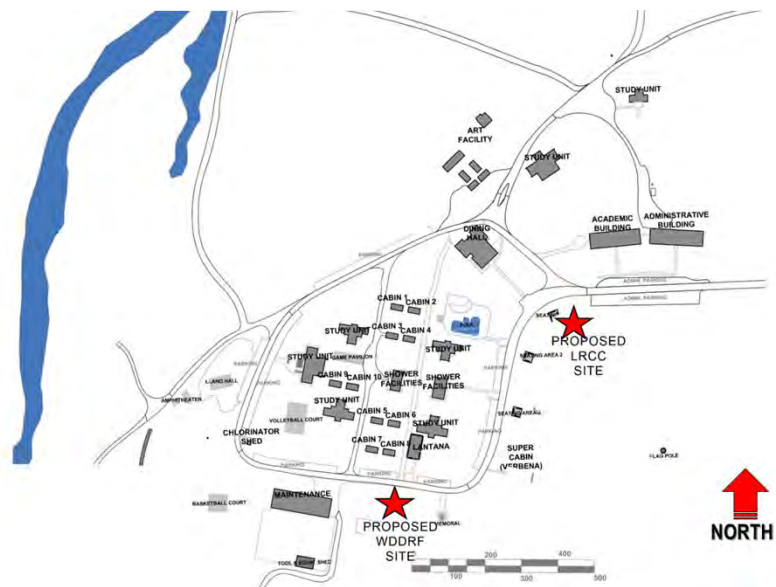
Team / Status:

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

Substantial Completion Date:

Original Date – TBD

Actual Date – TBD



88

MSU Student Success And Military Education Center

Status: Stage I Design

Current Budget: \$ 99,725

Projected Budget: \$ 4,000,000

Gross Square Feet: 17,345 GSF

Team / Status:

- Design Professional:
BYSP architects
- Competitive Sealed Proposal (CSP):
TBD
- Construction Manager Agent (CMA):
N/A
- Landscape Enhancement: TBD
- Public Art: TBD

Substantial Completion Date:

Original Date – TBD

Actual Date – TBD



89

TTU Huckabee College of Architecture

Status: Stage I Design (On Hold)

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

Actual Date – TBD



90

Projects Managed by TTU Operations

91

TTU Biology Building Renovation (CCAP)

Current Budget: \$ 8,399,000

Gross Square Feet: 144,940 GSF

Team / Status:

- Replace Plumbing/Hot Water System \$1,500,000
Design Professional: Jacobs, Inc.
Contractor: Armstrong Plumbing (in construction)
- Renovate Restrooms for ADA \$1,000,000
Design Professional: Huckabee
Contractor: Henthorn Construction (in construction)
- ADA/Life Safety Renovations \$500,000
Design Professional: Huckabee/Operations
Contractor: Henthorn (in construction)
- Renovate Classrooms and Class Labs \$3,399,000
Design Professional: Operations/Huckabee
Contractor: Western Builders (in construction)
- Renovate Lecture Hall 100 \$2,000,000
Design Professional: Huckabee
Contractor: Collier Construction (in construction)



92

TTU Science Building Renovation(CCAP)

Current Budget: \$ 16,181,000

Gross Square Feet: 109,343 GSF

Team / Status:

- 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
- 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 design)
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 and Accessibility Upgrades \$5,481,000
Design Professional: TBD
Contractor: TBD



93

TTU Experimental Sciences Building Controls (CCAP)

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: Anthony Mechanical and Control Technologies, Inc. (in construction)
- Switchgear Modification \$350,000
Design Professional: Operations Division
Contractor: Operations/Control Technologies, Inc. (complete)



94

TTU Chemistry Building (CCAP)

Current Budget: \$ 11,274,100

Gross Square Feet: 177,142 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 & Assoc. Inc.
Contractor: Western Builders (in pricing)
- Replace Freight Elevator \$1,000,000
Contractor: Elevated, Inc.(complete)



95

TTU Holden Hall (CCAP)

Current Budget: \$ 10,782,344

Gross Square Feet: 171,846 GSF

Team / Status:

- Life Safety Upgrades \$5,000,000
Design Professional: TBD
Contractor: TBD
- Accessibility Upgrades \$82,344
Design Professional: TBD
Contractor: TBD
- Infrastructure Repairs/Upgrades for Code Compliance \$2,250,000
Design Professional: TBD
Contractor: TBD
- Renovate Restrooms \$2,250,000
Design Professional: TBD
Contractor: TBD
- Upgrades for Replacement Emergency Generator \$200,000
Design Professional: TBD
Contractor: TBD
- HVAC Upgrade and Recommission \$1,000,000
Design Professional: TBD
Contractor: TBD



96

Texas Tech University System

ITEM 6

Status of Public Art

97

TTU Centennial Public Art *100 Reflections*

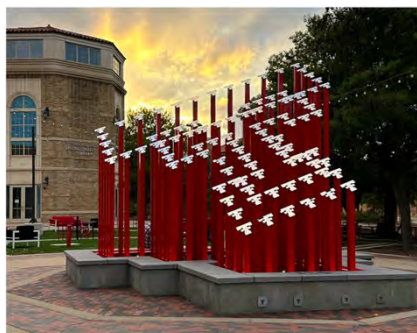
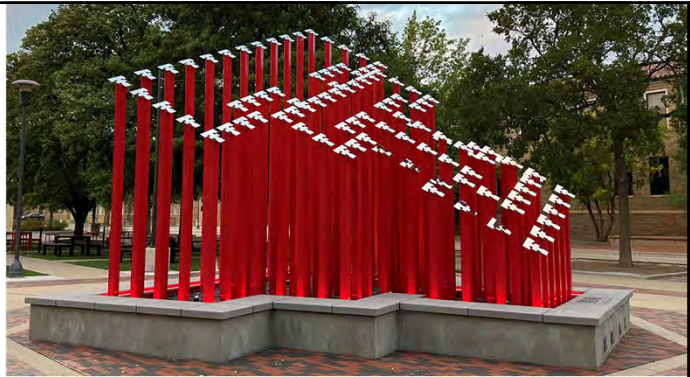
Art Budget: \$285,000

Artist: Randy Walker
Minneapolis, MN

Title: *100 Reflections*

Status: Installed October 19, 2024

Artist Statement: *100 Reflections* celebrates Texas Tech at 100 years. It is both one and many; singular and open-ended. Like the university itself, there are many ways of experiencing it: from up close and from a distance, grounded and reaching for the sky. The flat Double T has been transformed from a flat graphic to an environment, constantly shifting with changing light and the generations of students who come to view it.



98

MSU Bolin Hall Renovation and Expansion

Art Budget: \$368,000

Artist: Adam Frank
New York City, NY

Title: *LOCUS (tentative)*

Status: July 2025 Installation

Artist Statement: *LOCUS* will welcome all to Bolin Hall with an innovative, dynamic, uplifting work of light. The installation will greet students and faculty with a hyper realistic, dynamic, real-time sky mural embedded in the lobby wall.

The artist will install a large LED display behind a half-mirrored glass curtain wall in the new lobby. This will optically combine the celestial bodies of the sky simulation with the reflection of the actual space.

The dynamic clouds, sun, moon and stars will seem to be located inside Bolin Hall

