



TEXAS TECH UNIVERSITY SYSTEM™



Facilities Committee

Billy Breedlove | VC FP&C

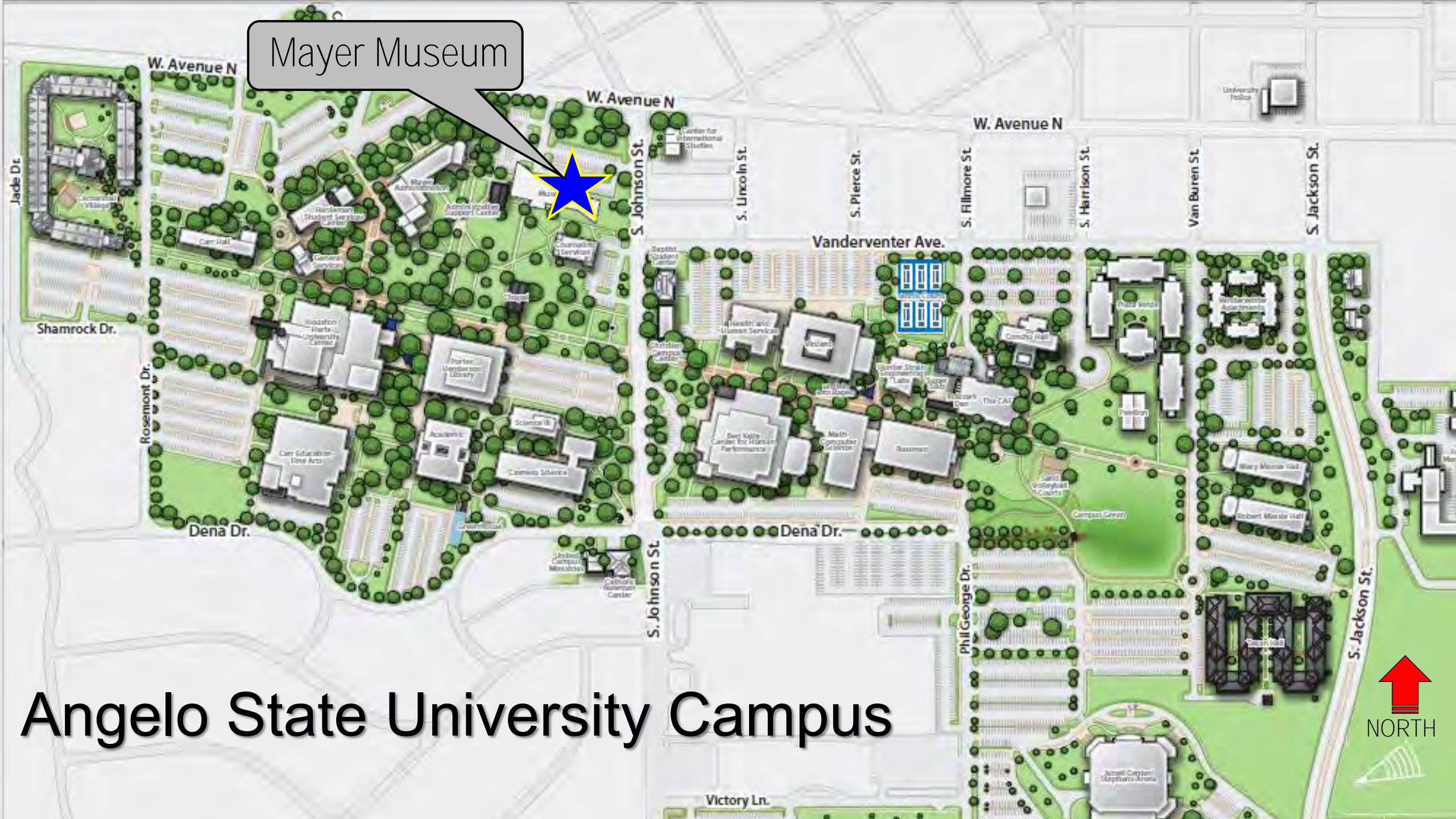
August 8-9, 2024

Approve additional scope of work for the Mayer Museum Expansion project, increase the total project budget, amend the Design Professional Agreement, and amend the Competitive Sealed Proposal Agreement

Billy Breedlove



Mayer Museum



Angelo State University Campus

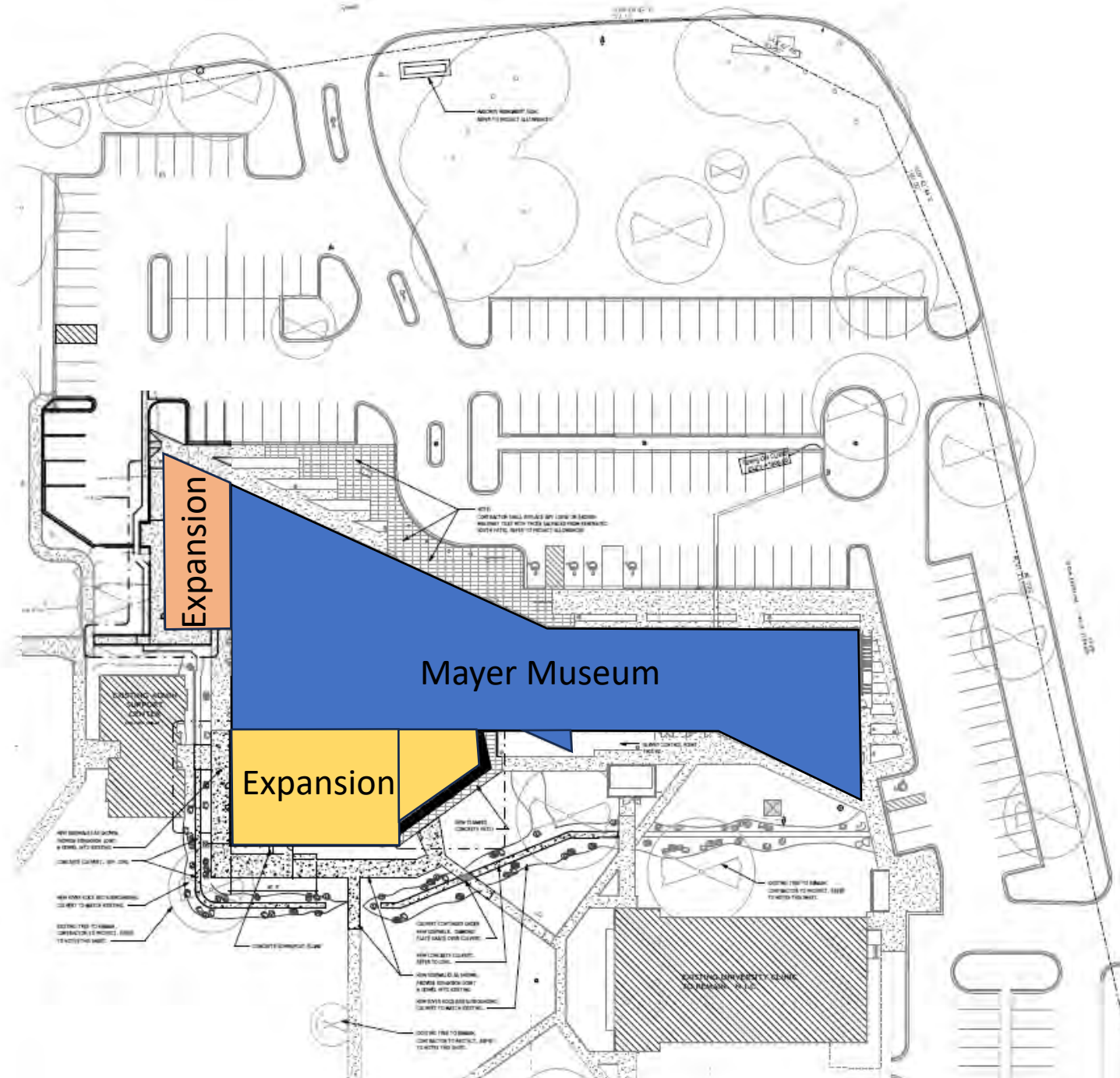


NORTH

Rendering of the Southwest Corner of the Mayer Museum Expansion



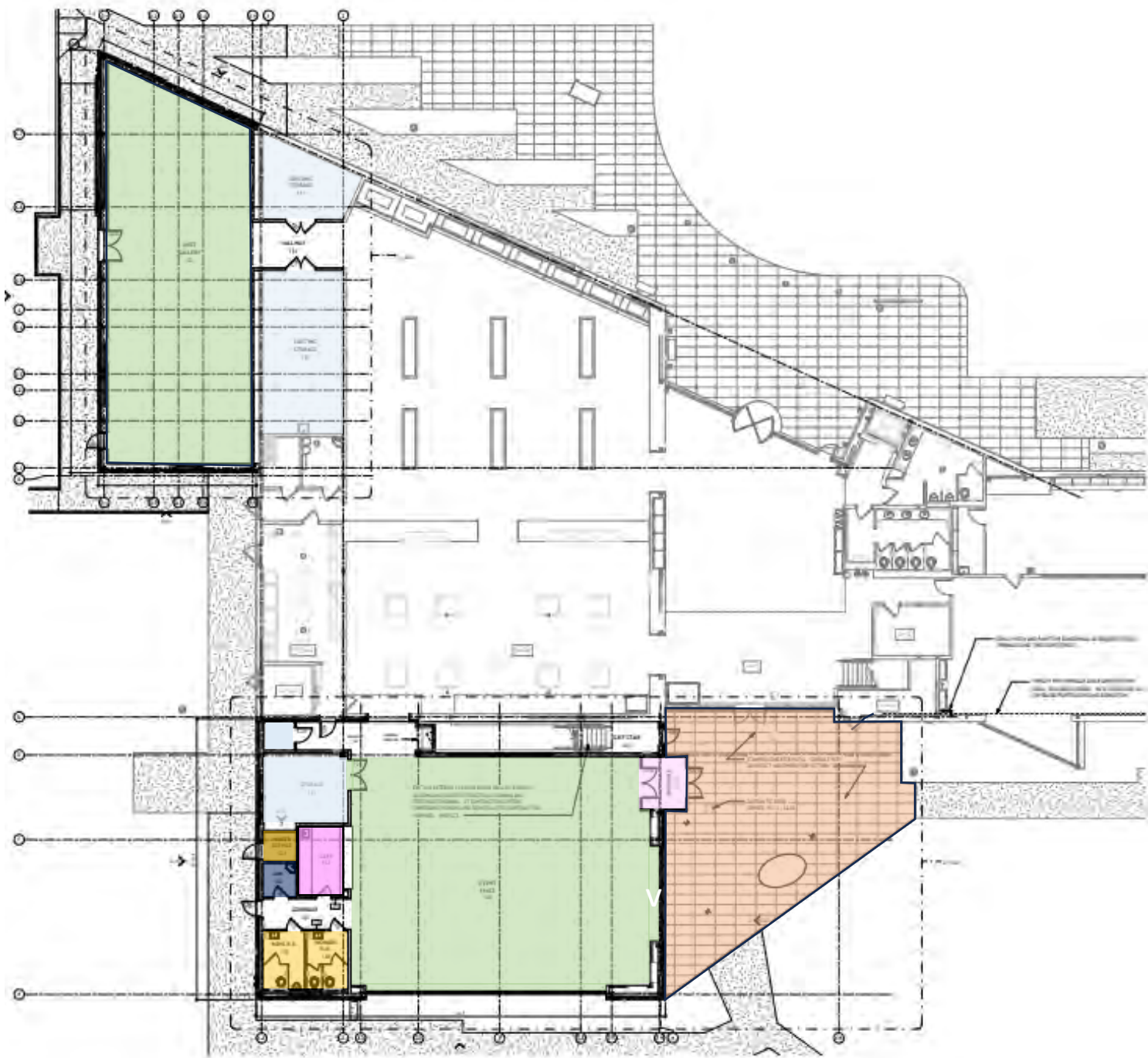
Site Plan



Floor Plan

LEGEND

- Vestibule
- Event / Gallery Space
- Cafe
- Storage
- Janitor
- IT Service
- Restrooms
- Circulation
- Covered Entry



Additional Project Scope

- Provide an approximate 2,700 GSF addition to the northwest corner of the building to provide:
 - Open gallery space for traveling and/or permanent exhibits.

Project Budget

	BOR Approved May 2024	Additional Request	Revised Budget
	\$ 4,500,586	\$ 3,426,421	\$ 7,927,007
Construction	\$ 4,011,326	\$ 2,580,496	\$ 6,591,822
Professional Services	\$ 186,580	\$ 289,245	\$ 475,825
FF&E	\$ 90,000	\$ 267,243	\$ 357,243
Administrative Cost	\$ 0	\$ 7,841	\$ 7,841
BOR Directed Fees* (2.4% FP&C Fee)	\$ 105,482	\$ 80,307	\$ 185,789
Contingency	\$ 107,198	\$ 201,289	\$ 308,487

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

- **Authorize the chancellor or the chancellor's designee to:**
 - (i) Approve additional scope of work for the Mayer Museum Expansion project.
 - (ii) Increase the budget by \$3,426,421 for a revised total project budget of \$7,927,007.
 - (iii) Amend the Design Professional (“DP”) Agreement.
 - (iv) **Report the project to the Texas Higher Education Coordinating Board (“THECB”).**
 - (v) **Amend the Competitive Sealed Proposal (“CSP”) Agreement.**
- **The total project budget includes the Institutions’ previously authorized total project budget of \$4,500,586 and the additional scope will be funded with gifts.**



Approve namings within the Mayer Museum Expansion project

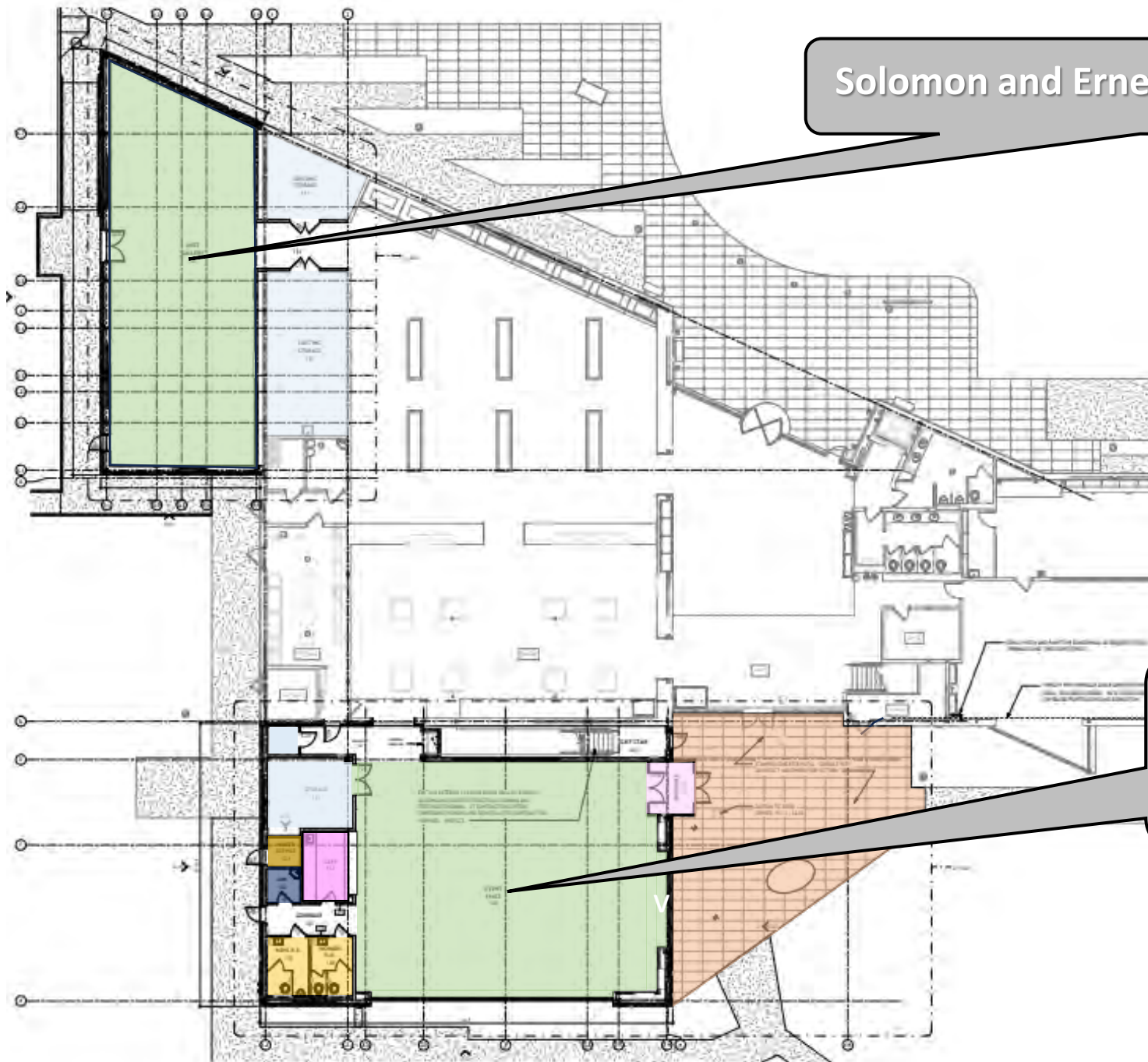
Patrick Kramer

President Ronnie Hawkins



Solomon and Ernestine Bush Mayer Gallery

Mayer Hall
in honor and memory of
Ferdinand and Jette Steiner Mayer



- **Authorize the chancellor or the chancellor's designee to approve the following namings related to expansion of the Angelo State University Mayer Museum, in honor and recognition of two (2) separate gifts:**
 - 1) Naming of the new 2,700 GSF gallery space to be constructed on the northwest corner of the Angelo State University Mayer Museum building, the **"Solomon and Ernestine Bush Mayer Gallery"**.
 - 2) Naming of the new 4,500 GSF multi-purpose expansion to the southwest corner of the Angelo State University Mayer Museum building, **"Mayer Hall in honor and memory of Ferdinand and Jette Steiner Mayer"**.
- The donors concur with the naming of these spaces.
- Signage for the space will specify the approved name.



Approve concept and authorize expenditures of the Student Success and Military Education Center project for Design Professional Stage I design services

Billy Breedlove

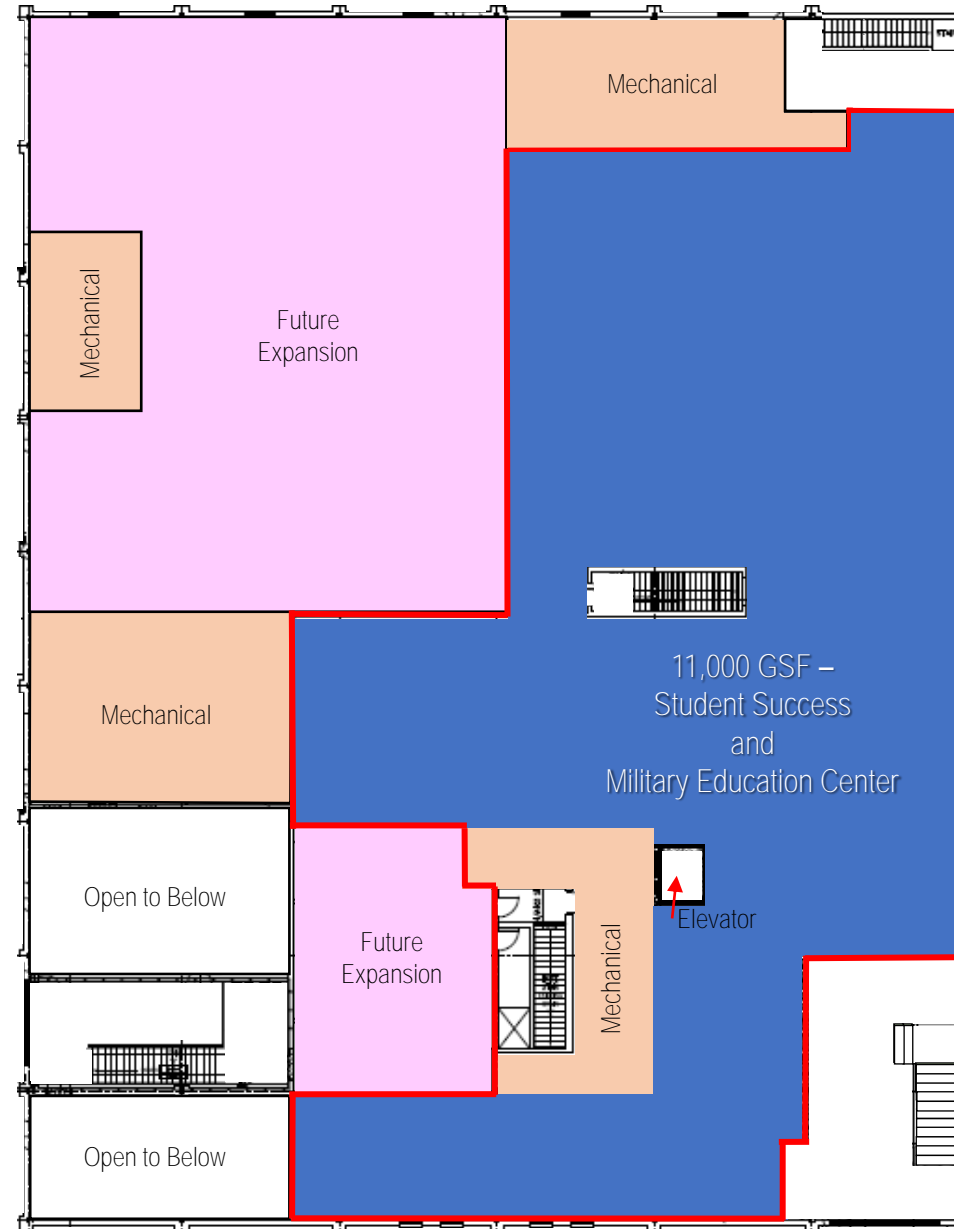



Bridwell Activities Center

MSU
ITEM 3



Second Floor – Space Plan





Second Floor – Interior Photos

- **17,600 GSF Available**
 - 11,000 GSF – *Student success and military partnership*
 - 6,600 GSF – *Future expansion*



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

- 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 17,600 GSF with approximately 11,000 GSF to be utilized by the student success initiative and military partnership; the remaining 6,600 GSF will be for future expansion.
- The programming phase of the project will define the specific needs of each group as they move forward on the project.

Project Budget

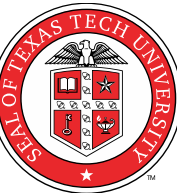
	Budget Request
	\$ 99,725
Construction	\$ 0
Professional Services	\$ 74,250
FF&E	\$ 0
Administrative Cost	\$ 18,500
BOR Directed Fees	\$ 2,337
(1% Landscape Enhancements, 1% Public Art, and 2.4% FP&C Fee)	
Contingency	\$ 4,638

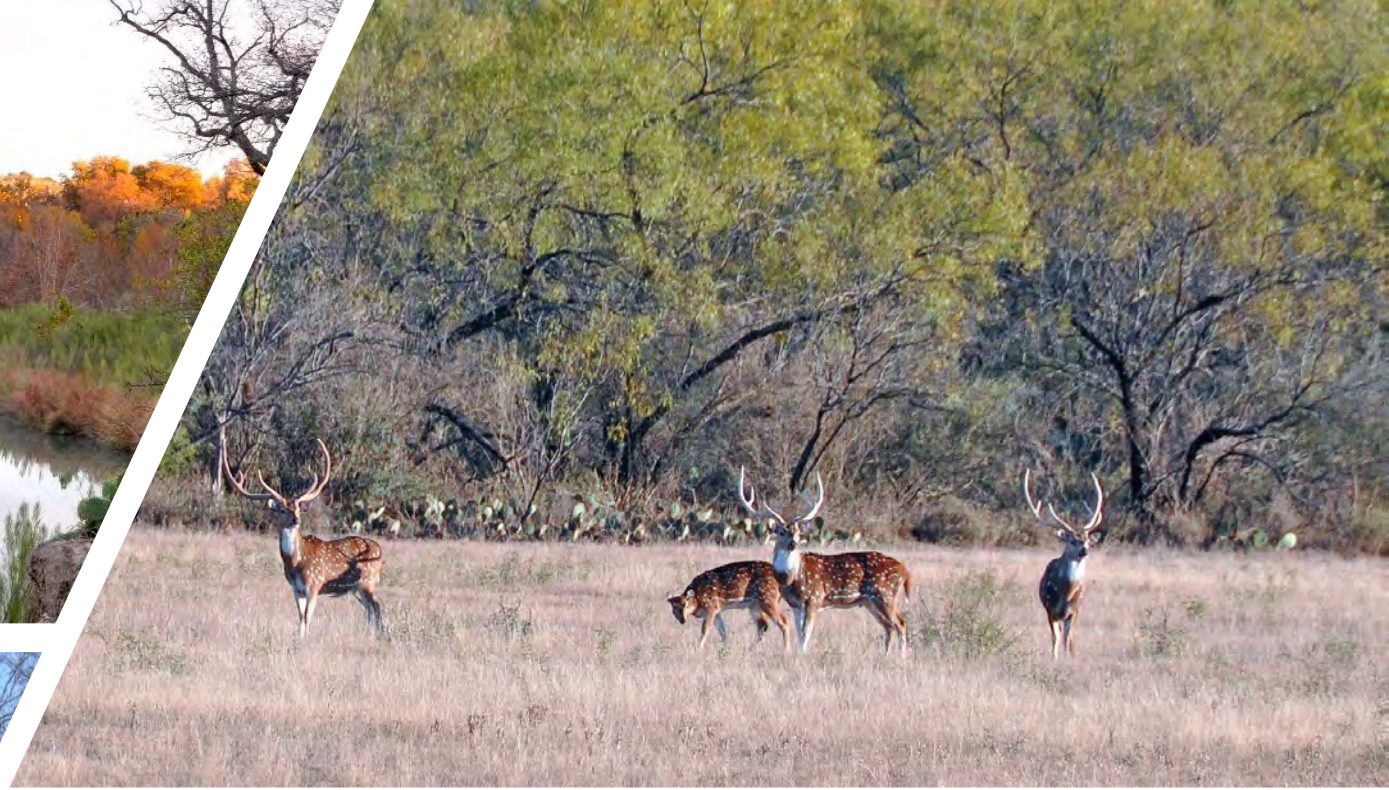
- **Authorize the chancellor or the chancellor's designee to:**
 - (i) Approve expenditures of \$99,725 in order to provide planning and design services for the Student Success and Military Education Center project with an anticipated project budget of \$4,000,000.
 - (ii) **Award the Design Professional ("DP") Agreement.**
 - (iii) Authorize Stage I design services.
- The expenditures will be funded through grants and gifts.



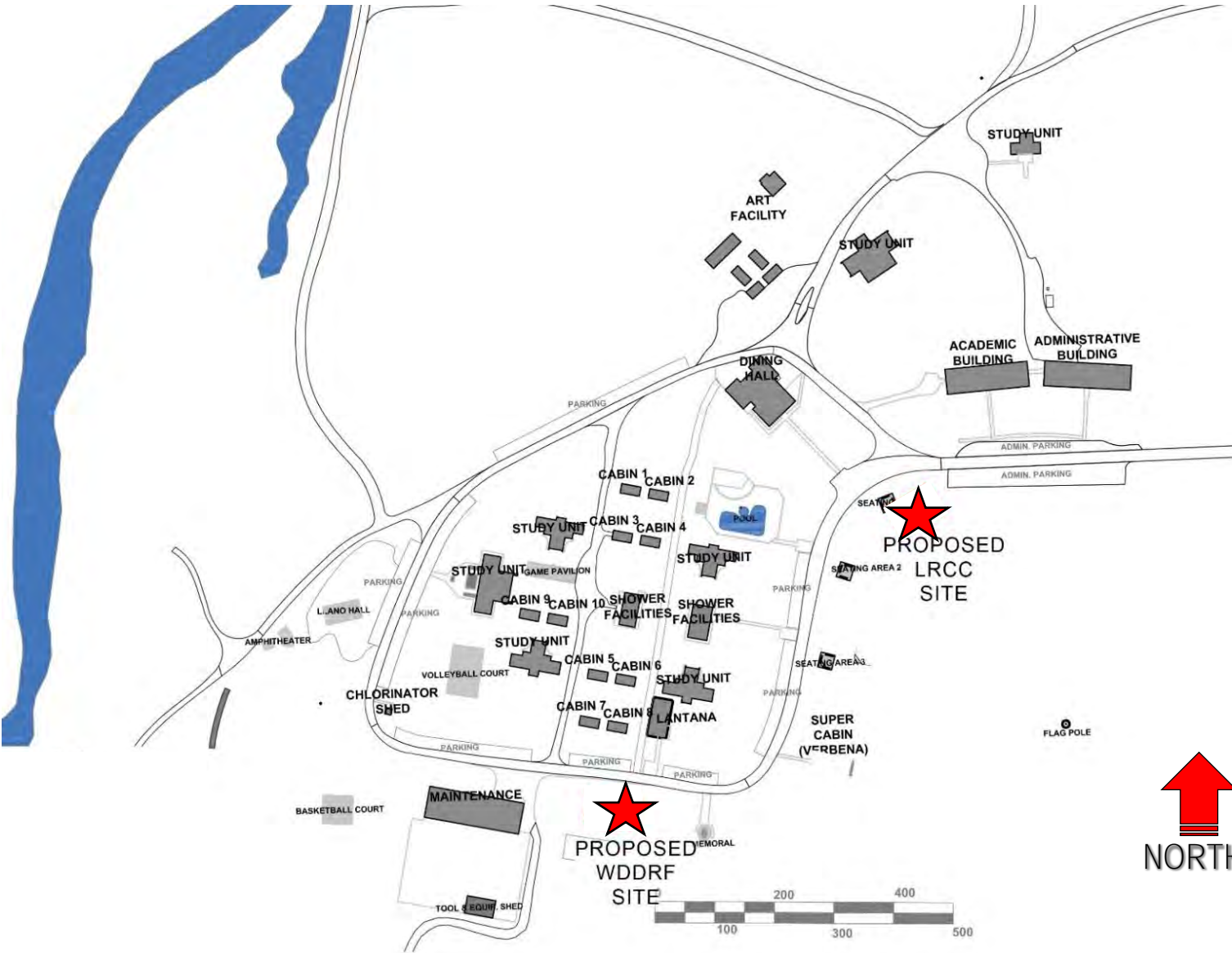
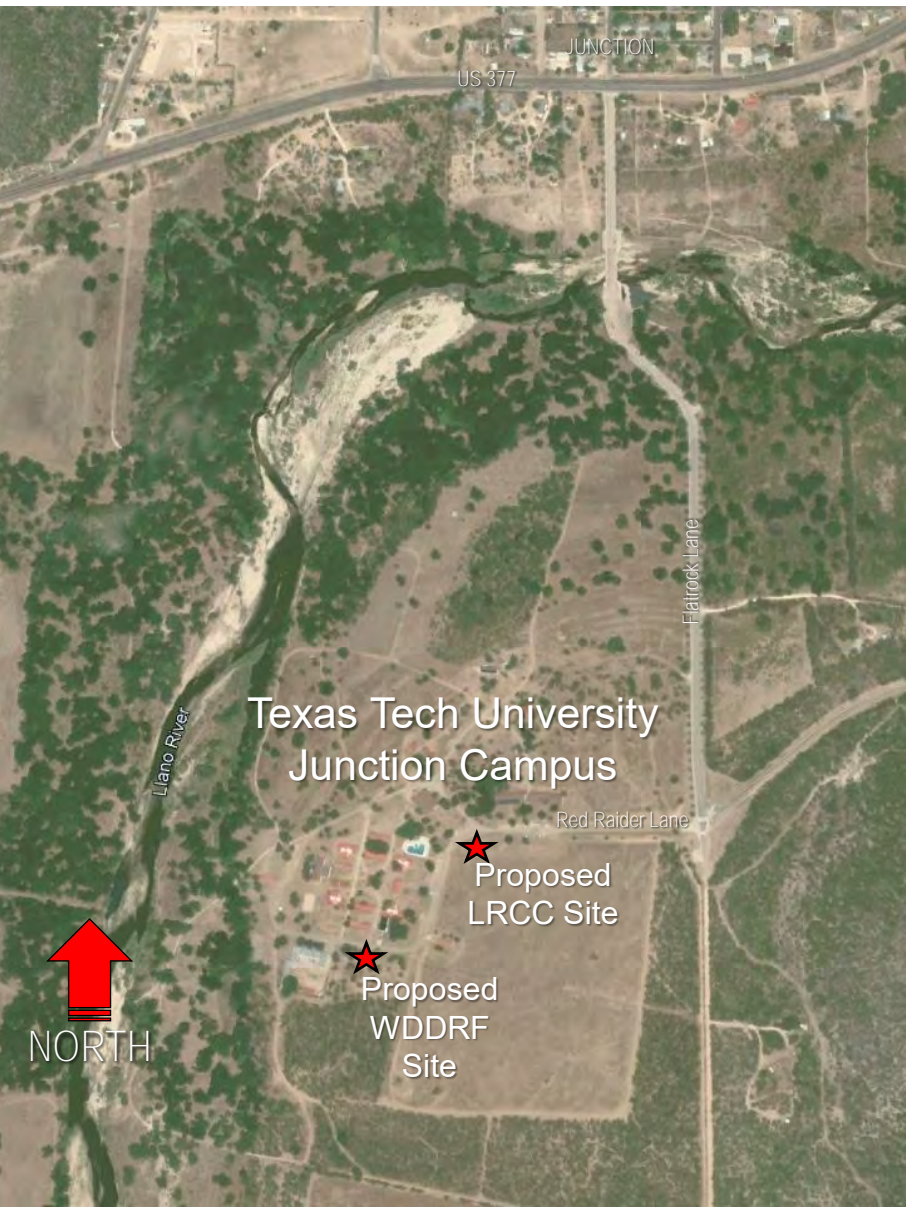
Approve expenditures of the Junction Campus Wildlife Disease and Deer Research Facility (“WDDRF”) and Llano River Conservation Center (“LRCC”) projects for Design Professional Stage II design services and Construction Manager At Risk Pre-construction services

Billy Breedlove





TTU Junction Campus Site Plan



- 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.

- Award a Construction Management 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.
 - **Development of Guaranteed Maximum Price (“GMP”).**

- Standalone research/lab facility with approximately 1,000 - 1,500 GSF to include the following:
 - BSL2 compliant research lab:
 - Chemical fume hood and storage cabinet.
 - Autoclave.
 - Lab ice machine, lab glass washer.
 - Refrigerator, freezers, and storage racks.
 - General storage space, custodial space, and restroom.

- Multipurpose conference facility with approximately 7,000 GSF to accommodate approximately 200-seats for meetings or events.
- The facility will include:
 - Reception/gathering entry area.
 - Large multipurpose/classroom(s).
 - Catering/food serving and storage areas.
 - Specimen storage.
 - General storage space, custodial space, and restrooms.
 - Exterior teaching space.

Project Budget

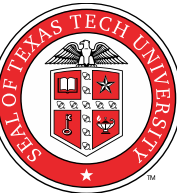
	BOR Approved February 2024	Additional Request	Revised Budget
	\$ 361,411	\$ 412,243	\$ 773,654
Construction	\$ 0	\$ 33,770	\$ 33,770
Professional Services	\$ 327,940	\$ 341,844	\$ 669,784
FF&E	\$ 0	\$ 0	\$ 0
Administrative Cost	\$ 0	\$ 10,000	\$ 10,000
BOR Directed Fees	\$ 8,471	\$ 9,662	\$ 18,133
(1% Landscape Enhancements, 1% Public Art, and 2.4% FP&C Fee)			
Contingency	\$ 25,000	\$ 16,967	\$ 41,967

- **Authorize the chancellor or the chancellor's designee to:**
 - (i) Approve expenditures of \$412,243 for a total of \$773,654 for the Junction Campus Wildlife Disease and Deer Research Facility ("WDDRF") and the Llano River Conservation Center ("LRCC") projects with an anticipated project budget of \$6,400,000.
 - (ii) **Amend the Design Professional ("DP") Agreement.**
 - (iii) Authorize Stage II design services.
 - (iv) **Award a Construction Manager At Risk ("CMAR") Agreement.**
 - (v) Authorize pre-construction services.
- The total expenditures of \$773,654 which includes the previously approved \$361,411 will be funded through the Revenue Finance System ("RFS"), repaid with Capital Construction Assistance Projects ("CCAP") Legislative appropriation.



Approve exception to *Regents' Rules* and the total project budget for the Holden Hall Building Renovation project

Billy Breedlove and Noel Sloan



Holden Hall

TTU
ITEM 5

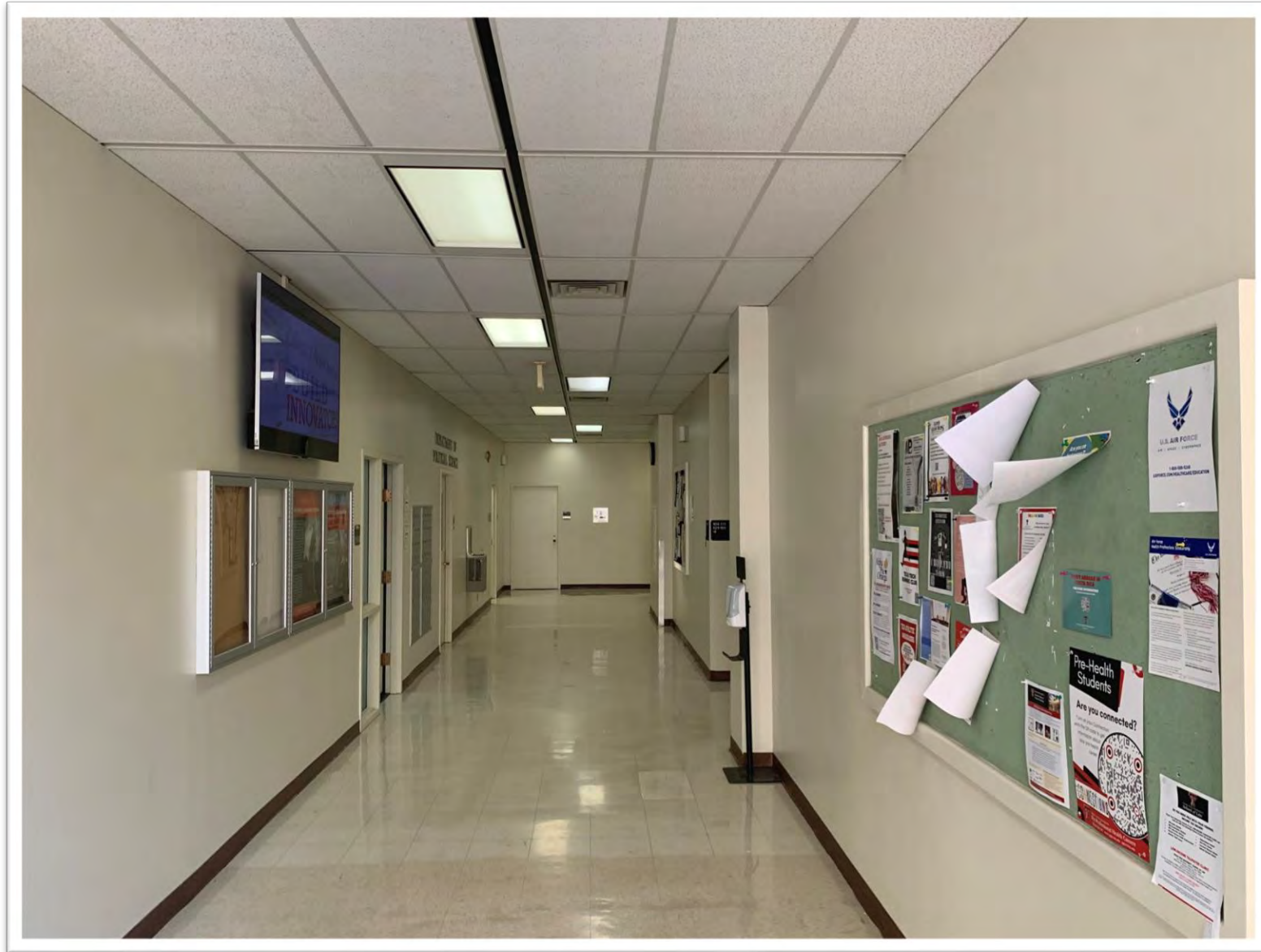


- The renovation project is budgeted at \$10,782,344 and will involve work in an occupied building with multiple contractors working under various contracts available to the university.
- Scope of work is anticipated to extend over a 3 to 4-year period.
- The budget includes the following items:
 - Life safety upgrades (fire sprinkler, fire alarm upgrades, etc.).
 - Accessibility upgrades.
 - Infrastructure repairs/upgrades to meet building codes.
 - Renovation of restrooms, updates and finishes.
 - Upgrades for replacement of emergency generator.
 - Building conditioning improvements to include HVAC upgrades and recommission.

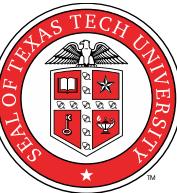
Existing Interior Photos – Typical Restroom



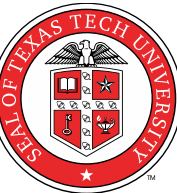
Existing Interior Photo – Typical Corridor



- **Authorize the chancellor or the chancellor's designee to:**
 - (i) Authorize initiation of the Holden Hall Building Renovation project through the **Capital Construction Assistance Projects ("CCAP")**.
 - (ii) **Approve exception to the Regents' Rules, Section 08.01.3, in order for the project to be managed by Texas Tech University Operations Division in lieu of TTU System Facilities Planning and Construction office.**
 - (iii) Waive the use of a Construction Manager-**Agent ("CMA")**.
 - (iv) Waive the board directed fee for landscape enhancements.
 - (v) Waive the board directed fee for public art.
 - (vi) Report the project to the Board of Regents at regular meetings.



- (vii) Report the project to the Texas Higher Education Coordinating Board (“THECB”).
- (viii) Authorize a total project budget of \$10,782,344 for the Holden Hall Building Renovation project.
- The project will be funded through the Revenue Finance System (“RFS”), repaid with Capital Construction Assistance Projects (“CCAP”) Legislative appropriation.



Approve expenditures of the TTUHSC Lubbock –
5B West Research Lab Renovations project for
Construction Manager At Risk Pre-construction
services

Billy Breedlove



Texas Tech Parkway

4th Street

TTUHSC Lubbock Campus
5B West Research Lab
Renovations

Pod C

Pod B

Pod A

Indiana Avenue



NORTH

TTUHSC Lubbock – 5B West Research Lab Renovations

Existing Floor Plan



NORTH

Existing Interior Photos

TTUHSC
ITEM 6

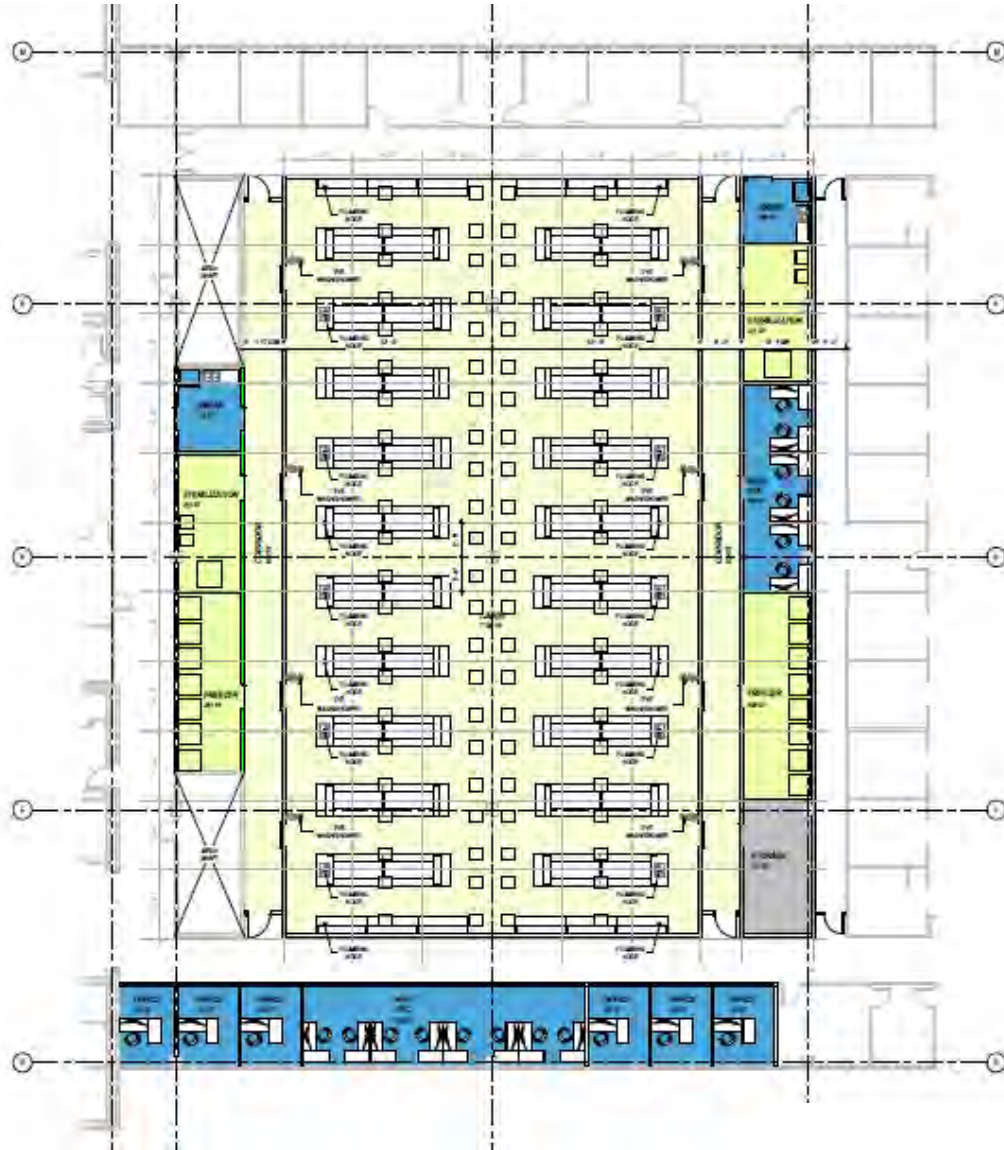


Existing Lab

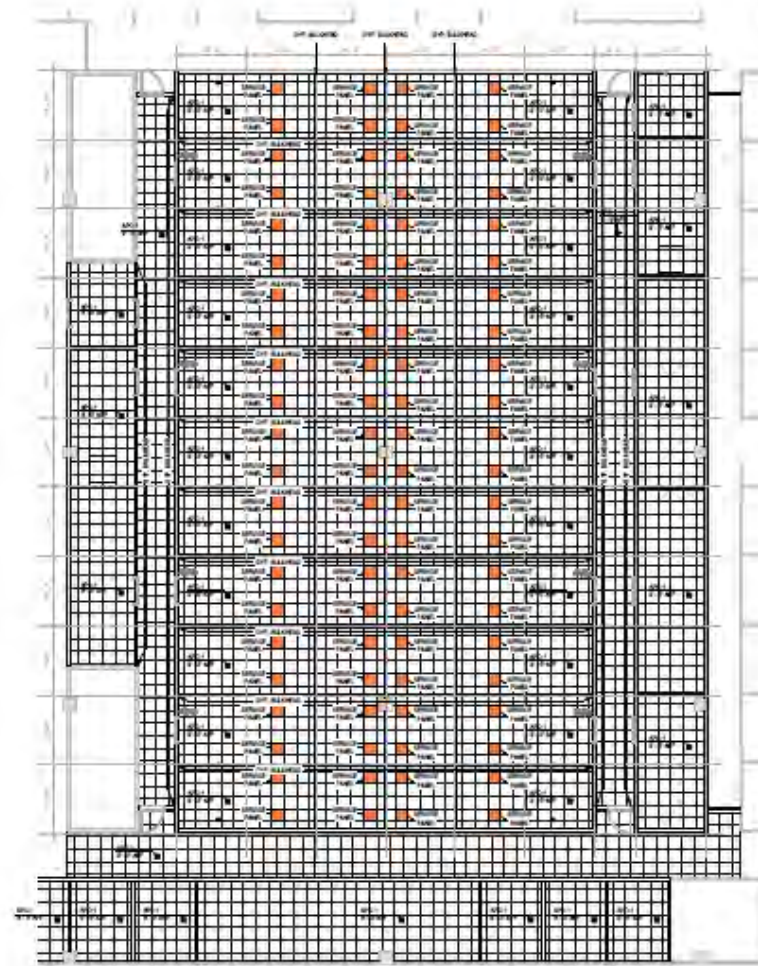


Hallway

TTUHSC Lubbock – 5B West Research Lab Renovations



Floor Plan Example

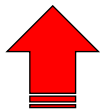


Ceiling Plan



Utility Connections

Utilities Include: compressed air, gas, vacuum, domestic hot and cold water and DI water. Connection points are color coordinated with the fixtures on the table.



NORTH

Lab Concept Model



Existing Lab



Demountable Partition

- Award a Construction Management 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.
 - **Development of Guaranteed Maximum Price (“GMP”).**

- Project will renovate approximately 13,670 square feet of research space located in the west half of Pod B on the fifth floor of the TTUHSC building.
- 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.
- Renovations will provide the flexibility to accommodate different room configurations in order to meet the various needs of the academic and research programs.

Project Budget

	Board Approved May 2024	Additional Request	Revised Budget
	\$ 1,124,637	\$ 86,891	\$ 1,211,528
Construction	\$ 0	\$ 23,500	\$ 23,500
Professional Services	\$ 865,680	\$ (2,500)	\$ 863,180
FF&E	\$ 40,000	\$ 10,000	\$ 50,000
Administrative Cost	\$ 92,755	\$ 46,140	\$ 138,895
BOR Directed Fees	\$ 26,359	\$ 2,037	\$ 28,396
(1% Landscape Enhancements, 1% Public Art, and 2.4% FP&C Fee)			
Contingency	\$ 99,843	\$ 7,714	\$ 107,557

- **Authorize the chancellor or the chancellor's designee to:**
 - (i) Approve expenditures of \$86,891 for a total of \$1,211,528 for the TTUHSC Lubbock - 5B West Research Lab Renovations project, with an anticipated project budget of \$11,000,000.
 - (ii) **Award a Construction Manager At Risk ("CMAR") Agreement.**
 - (iii) Authorize Pre-construction services.
- The total expenditures of \$1,211,528 which includes the previously approved \$1,124,637 will be funded through the Revenue Finance System ("RFS"), repaid with Capital Construction Assistance Projects ("CCAP") Legislative appropriation.



Approve expenditures of the Clinical Sciences Building project for Design Professional Stage II design services

Billy Breedlove



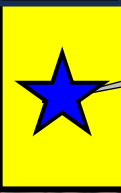
Aerial Map



Interstate 10

Proposed Clinical Sciences

Parking



Parking

Current Clinic

UMC

TTUHSC Main Campus

Reynolds Street

Rick Francis St

E. Paisano Drive

El Paso Drive

Alameda Ave

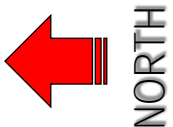
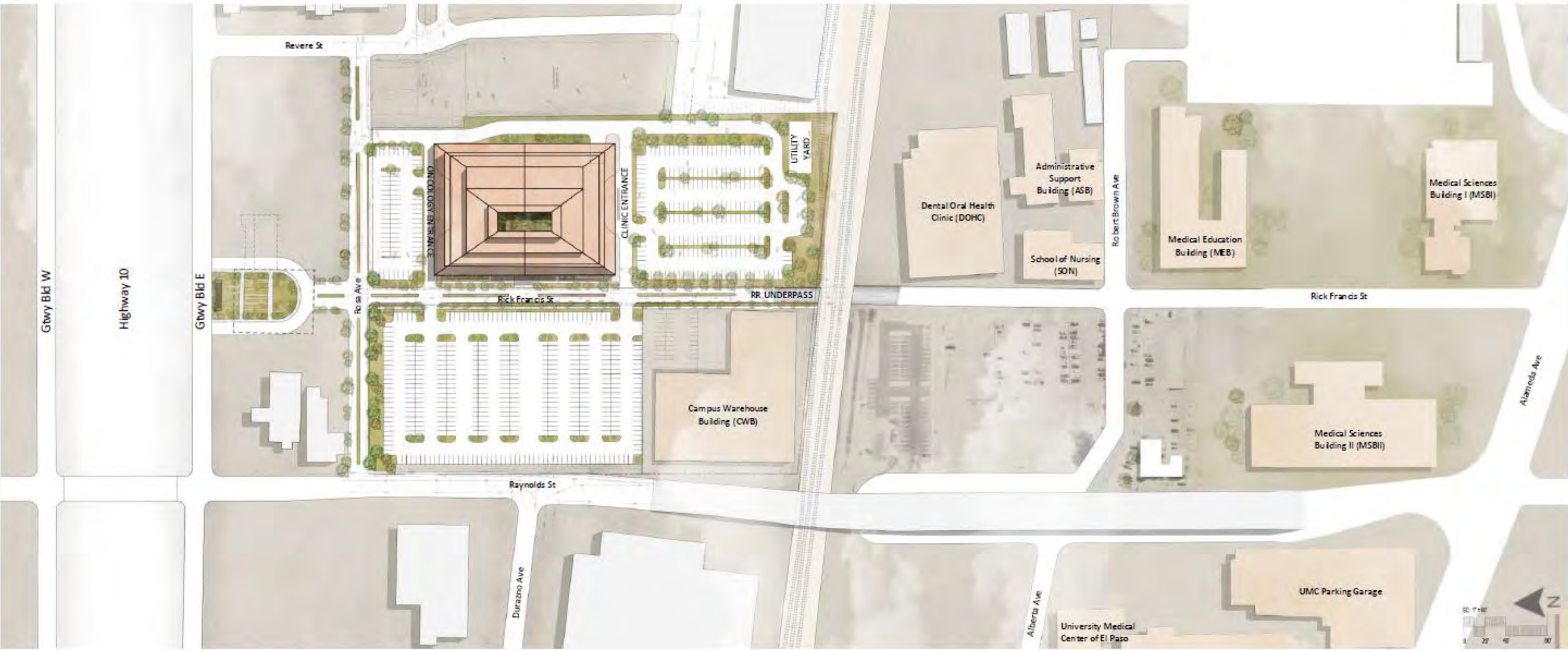
Paisano Drive

WASHINGTON PARK

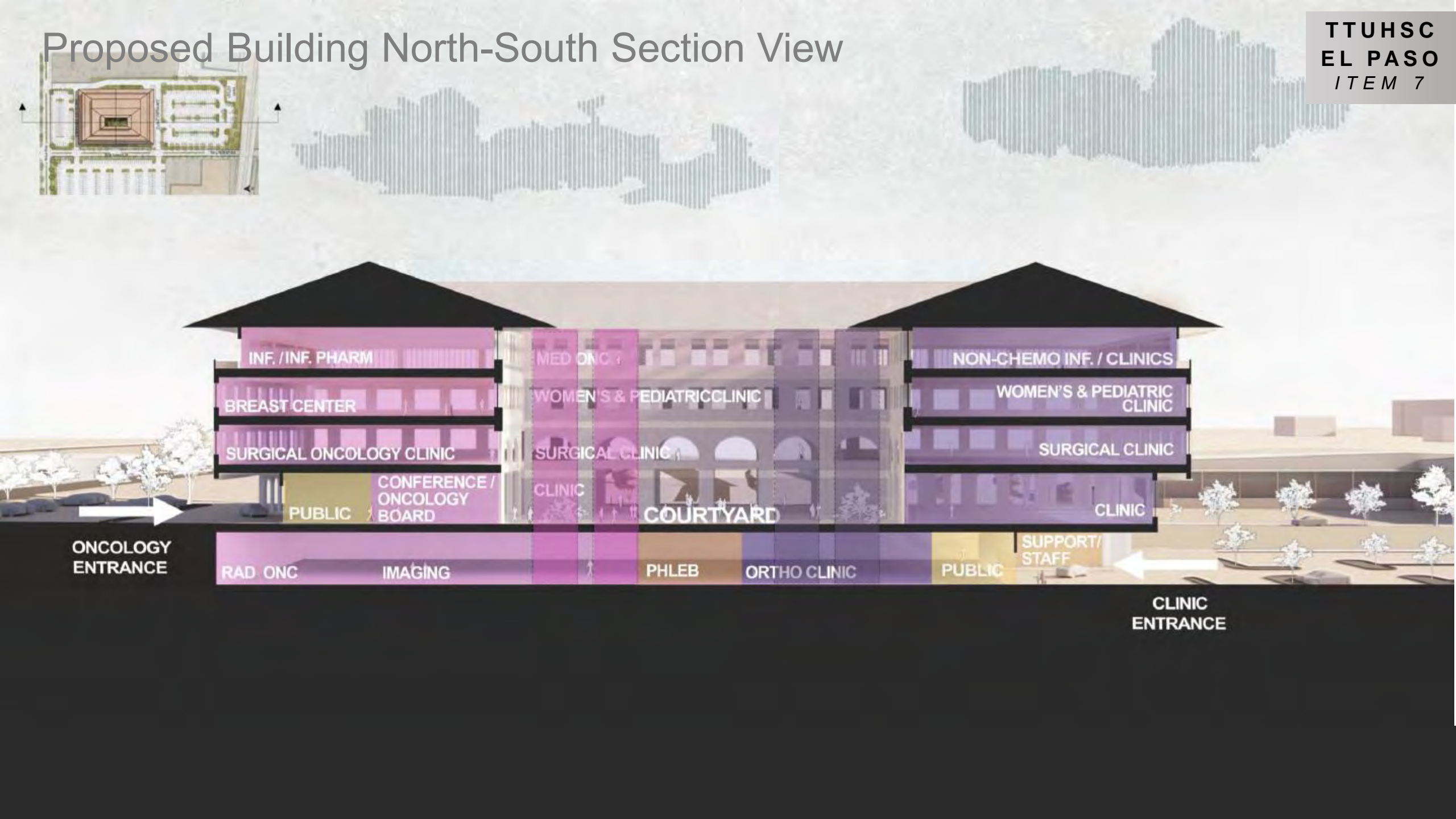


NORTH

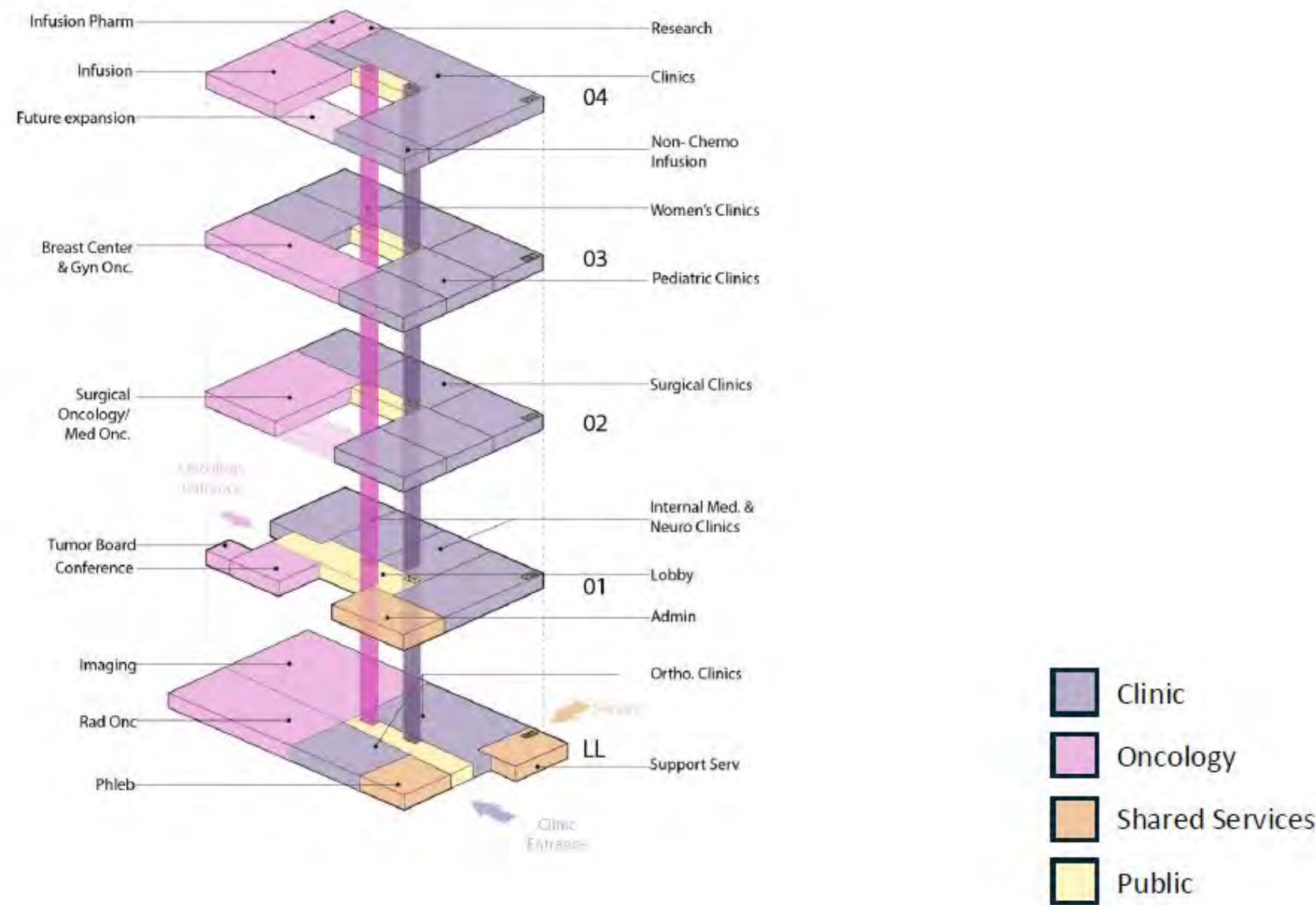
Conceptual Site Plan



Proposed Building North-South Section View



Proposed Building Exploded Diagram



- 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.

- Project will construct an approximate 234,000 GSF, five story building.
- The Clinical Sciences Building planning and construction will coincide with the planning and construction of the new Comprehensive Cancer Center located in the same building.
- 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.

- Project will consist of the following components supporting these clinics:
 - Exam and procedure rooms supporting TTUHCS 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.
 - Building support rooms (IT, mechanical, electrical, receiving, etc.).
 - Parking.

Project Budget

	BOR Approved May 2024	Additional Request	Revised Budget
	\$ 2,314,106	\$ 6,275,030	\$ 8,589,136
Construction	\$ 240,000	\$ 0	\$ 240,000
Professional Services	\$ 1,877,527	\$ 5,869,693	\$ 7,747,220
FF&E	\$ 0	\$ 0	\$ 0
Administrative Cost	\$ 36,500	\$ 0	\$ 36,500
BOR Directed Fees	\$ 64,836	\$ 147,071	\$ 211,907
(1% Landscape Enhancements, 1% Public Art, and 2.4% FP&C Fee)			
Contingency	\$ 95,243	\$ 258,266	\$ 353,509

- **Authorize the chancellor or the chancellor's designee to:**
 - (i) Approve expenditures of \$6,275,030 for a total of \$8,589,136 for the Clinical Sciences Building project, with an anticipated project budget of \$185,820,404.
 - (ii) **Amend the Design Professional ("DP") Agreement.**
 - (iii) Authorize Stage II design services.
- The total expenditures of \$8,589,136 which includes the previously approved **\$2,314,106 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.**



Report on Facilities Planning and Construction projects (project data as of 07/18/2024)

Billy Breedlove



TTU Academic Sciences Building

Ribbon Cutting: August 9th at 9:00 a.m.

Projected Budget: \$ 112,500,000

Gross Square Feet: 131,411 GSF

Team / Status:

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

Substantial Completion:

Original Date: February 2024

Amended Date: July 2024

Actual Date:



ASU Concho Hall Demolition

Current Budget: \$ 6,360,000

Gross Square Feet: 103,883 GSF

Team / Status:

- Design Professional:
R2M Engineering @ 85%
- Construction Manager At Risk (CMAR):
Collier Construction @ 37%
- Construction Manager Agent (CMA):
Waived
- Landscape Enhancement: Waived
- Public Art: Waived

Substantial Completion:

Original Date: November 2024

Actual Date: TBD









**ASU
Concho Hall
Demolition
Harrison Street
Club Demo**



ASU

Concho Hall

Demolition

Construction Delivery: CMAR

	BOR Appr 2/2024 103,883 GSF	Previous Budget As Of 4/2024 103,883 GSF	Current Budget As Of 7/18/2024 103,883 GSF	+ / (-) Change	
	B	C	D	D-C	NOTES
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

ASU Aviation Program Training Facility

Current Budget: \$ 8,622,039

Gross Square Feet: 14,450 GSF

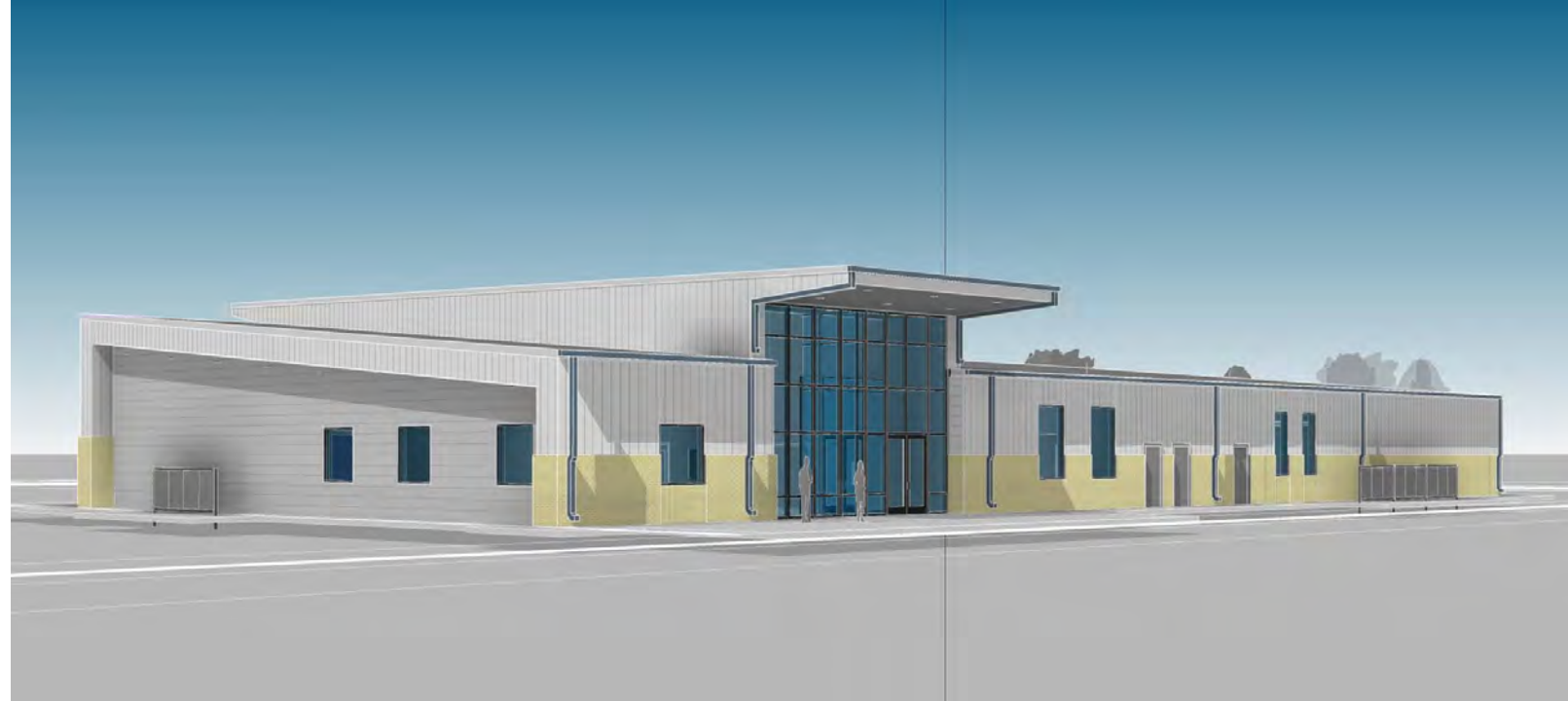
Team / Status:

- Design Professional:
KFW Architects AIA @ 81%
- Construction Manager At Risk (CMAR):
Hoar Construction @ 18%
- Construction Manager Agent (CMA): Waived
- Landscape Enhancement: Waived
- Public Art: Waived

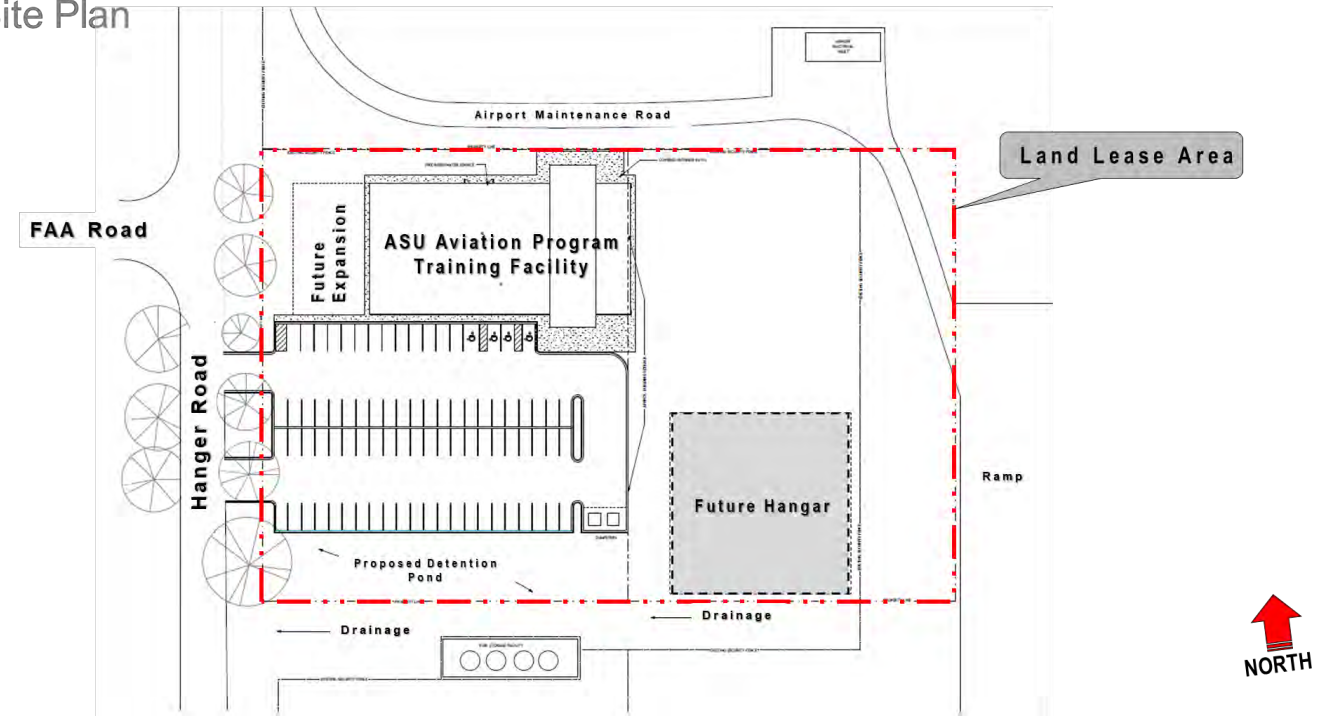
Substantial Completion:

Original Date: January 2025

Actual Date: TBD



Site Plan







ASU

Aviation Program

Training Facility

Construction Delivery: CMAR

	BOR Appr (Full) 11/2023 14,450 GSF	Previous Budget As Of 4/2024 14,450 GSF	Current Budget As Of 7/18/2024 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	\$ 7,339,375	\$ 7,424,375	\$ 85,000	Procurement budgeting for Audio-Visual equipment.
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	\$ 164,251	\$ 79,251	\$ (85,000)	
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

ASU

Elta Joyce

Murphey Auditorium

Renovation

Current Budget: \$ 8,957,200

Gross Square Feet: 8,205 GSF

Team / Status:

- Design Professional:
PBK Architects @ 79%
- Construction Manager At Risk (CMAR):
Western Builders @ 20%
- Construction Manager Agent (CMA): Waived
- Landscape Enhancement: Waived
- Public Art: Waived

Substantial Completion:

Original Date: September 2024

Actual Date: TBD





ASU

Elta Joyce

Murphey Auditorium

Renovation

Construction Delivery: CMAR

	BOR Appr (Full) 8/11/2023 5,679 GSF	Previous Budget As Of 4/2024 8,205 GSF	Current Budget As Of 7/18/2024 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	\$ -	
Regents' Rules	\$ 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

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. @ 21%
- Construction Manager Agent (CMA):
 - Timshel Global Services @ 0%
- Landscape Enhancement: Waived
- Public Art: Waived

Substantial Completion:

Original Date: October 2025

Actual Date: TBD





ASU

Central Plant

Renovation and

Addition(CCAP)

Construction Delivery: DB

	BOR Appr (Full) 11/2023 N/A GSF	Previous Budget As Of 4/2024 N/A GSF	Current Budget As Of 7/18/2024 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	\$ 32,025,732	\$ -	
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	\$ 148,249	\$ -	
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

ASU Mayer Museum Expansion

Current Budget: \$ 4,500,586

Gross Square Feet: 4,500 GSF

Team / Status:

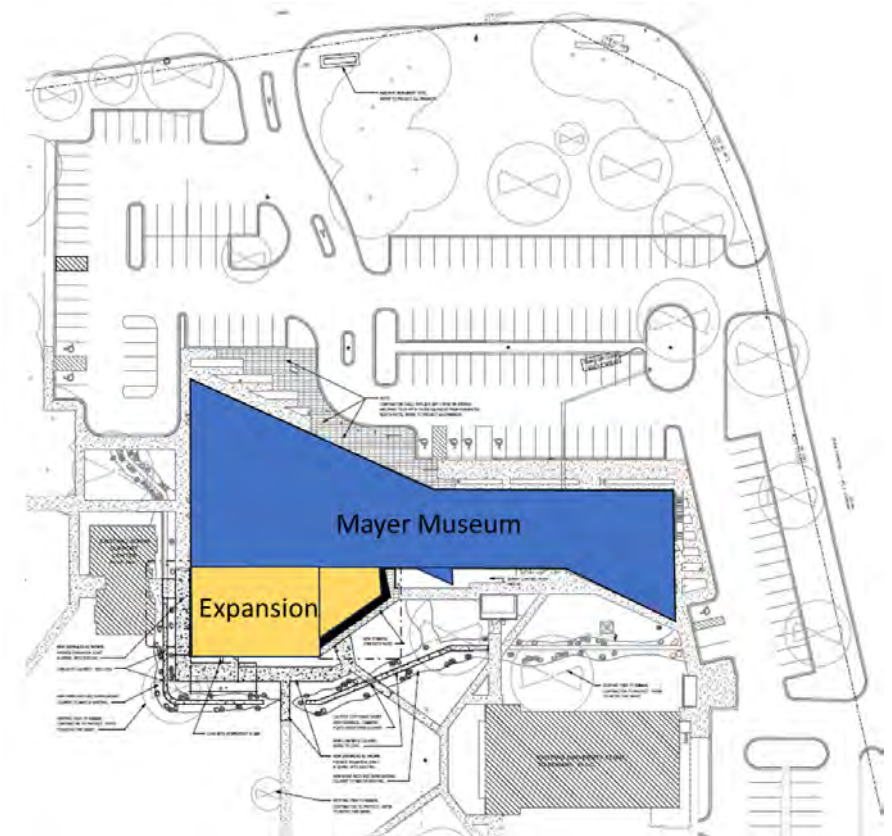
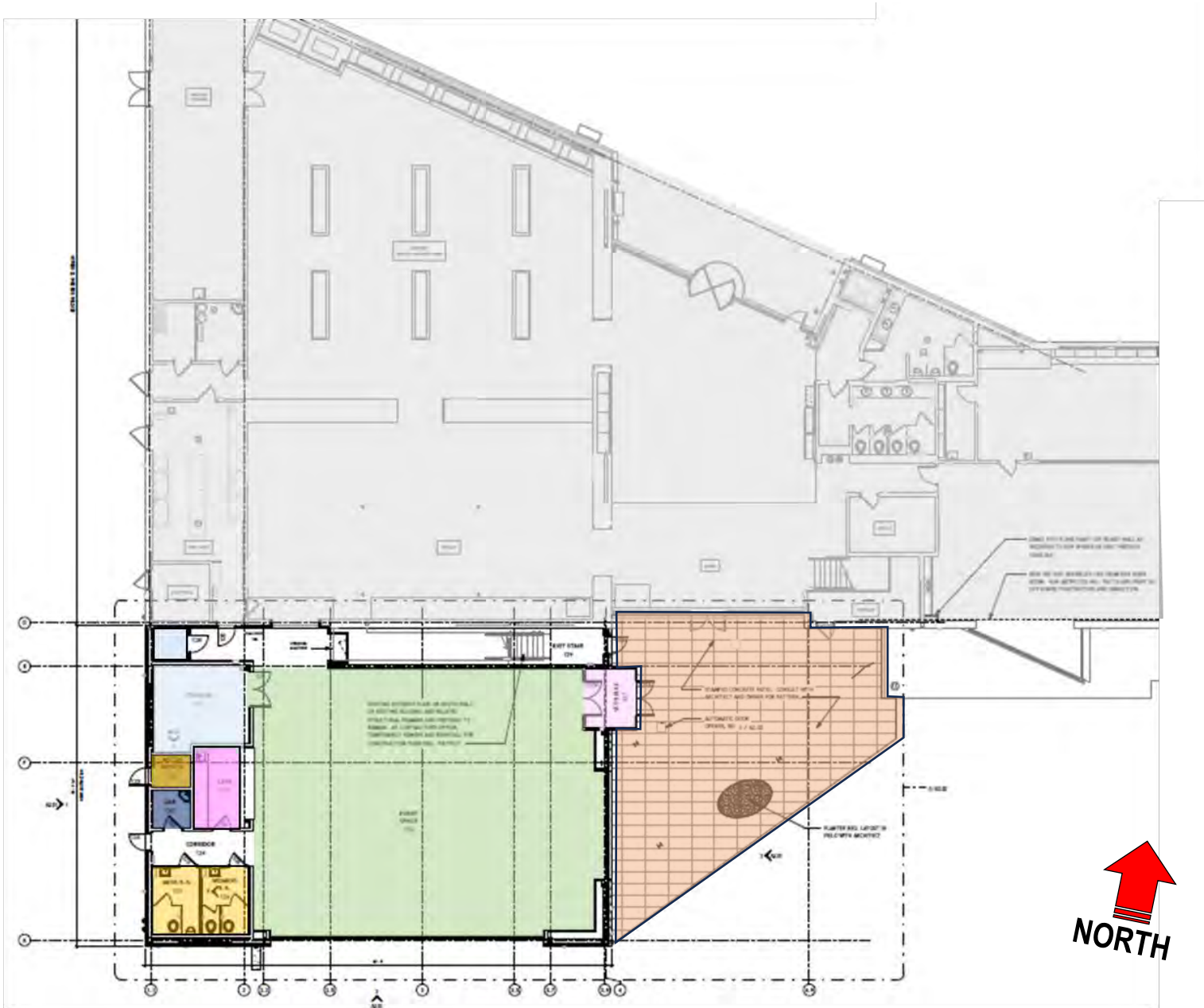
- Design Professional: (Contracted with ASU)
KFW Architects AIA
- Competitive Sealed Proposal (CSP):
Waldrop Construction @ 0 %
- Construction Manager Agent (CMA): N/A
- Landscape Enhancement: Waived
- Public Art: Waived

Substantial Completion:

Original Date: September 2025

Actual Date: TBD





ASU

Mayer Museum

Expansion

Construction Delivery: CSP

	BOR Appr (Full) 5/2024 4,500 GSF	Previous Budget As Of 5/2024 4,450 GSF	Current Budget As Of 7/18/2024 4,450 GSF	+ / (-) Change	
	B	C	D	D-C	NOTES
BUDGET	\$ 4,500,586	\$ 4,500,586	\$ 4,500,586	\$ -	
CATEGORY					
Construction	\$ 4,011,326	\$ 4,011,326	\$ 3,975,500	\$ (35,826)	Budget allocation correction: Moved Specialty Equipment budget amount from Construction to FF&E.
Professional Services	\$ 186,580	\$ 186,580	\$ 186,580	\$ -	
FF&E	\$ 90,000	\$ 90,000	\$ 125,826	\$ 35,826	
Administrative	\$ -	\$ -	\$ -	\$ -	
Project Contingency	\$ 107,198	\$ 107,198	\$ 107,198	\$ -	
Regents' Rules	\$ 105,482	\$ 105,482	\$ 105,482		
TOTAL	\$ 4,500,586	\$ 4,500,586	\$ 4,500,586	\$ -	

PARTNERS

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

TTUHSC

Preston Smith Library 3rd Floor Renovation

Current Budget: \$ 7,000,000

Gross Square Feet: 29,837 GSF

Team / Status:

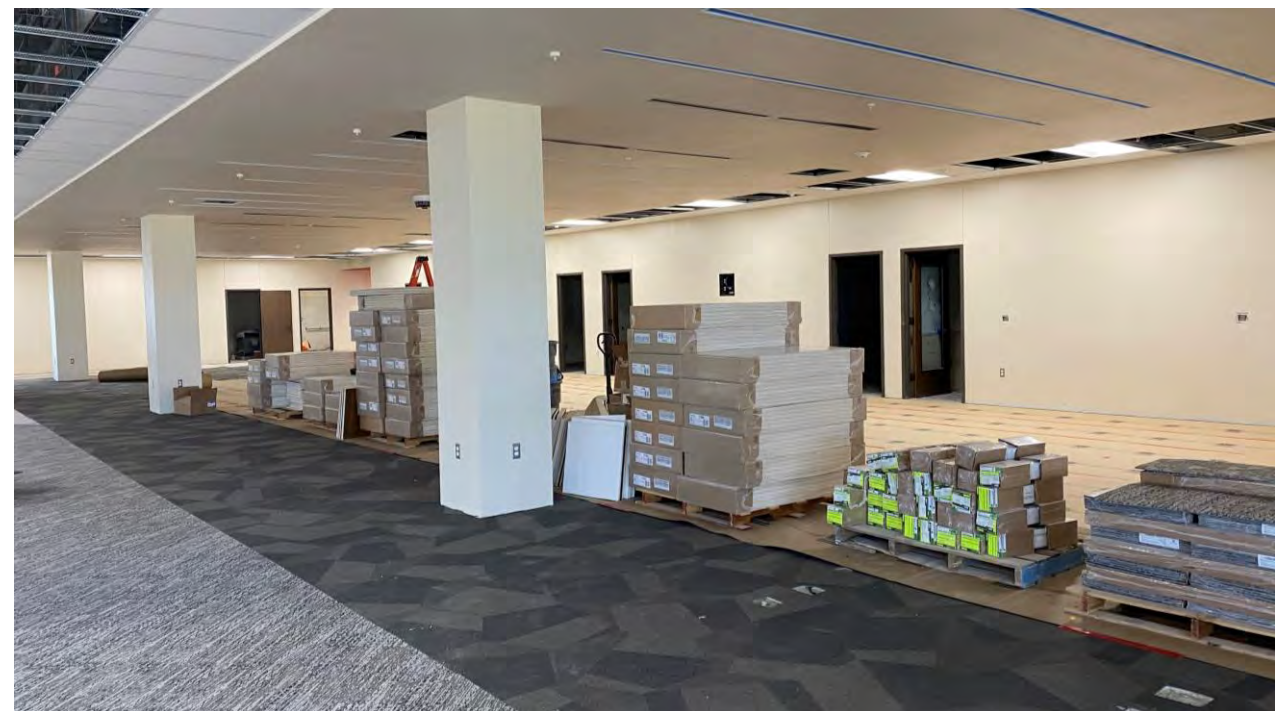
- Design Professional (*Contracted with TTUHSC*):
Page Southerland Page, Inc.
Fanning, Fanning & Assoc., Inc.
- Competitive Sealed Proposal (CSP)
JT Vaughn Construction @ 85%
- Construction Manager Agent (CMA): Waived
- Landscape Enhancement: Waived
- Public Art: Waived

Substantial Completion:

Original Date: August 2024

Actual Date: TBD





TTUHSC

Preston Smith

Library 3rd Floor

Renovation

Construction Delivery: CSP

	BOR Appr (Full) 11/2023 29,837	Previous Budget As Of 4/2024 29,837	Current Budget As Of 7/18/2024 29,837	+/(-) Change	
	B	C	D	D-C	NOTES
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	\$ 1,136,599	\$ -	
Administrative	\$ 200,118	\$ 200,118	\$ 200,118	\$ -	
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 Southland Page, Inc.
(Contracted with TTUHSC)	Fanning, Fanning & Assoc. Inc.
CM Agent	Waived
Tier 2 Auditor	Waived

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. @ 81%
- Construction Manager At Risk (CMAR):
Western Builders of Amarillo, Inc. @ 6%
- Construction Manager Agent (CMA): Waived
- Landscape Enhancement: Waived
- Public Art: Waived

Substantial Completion Date:

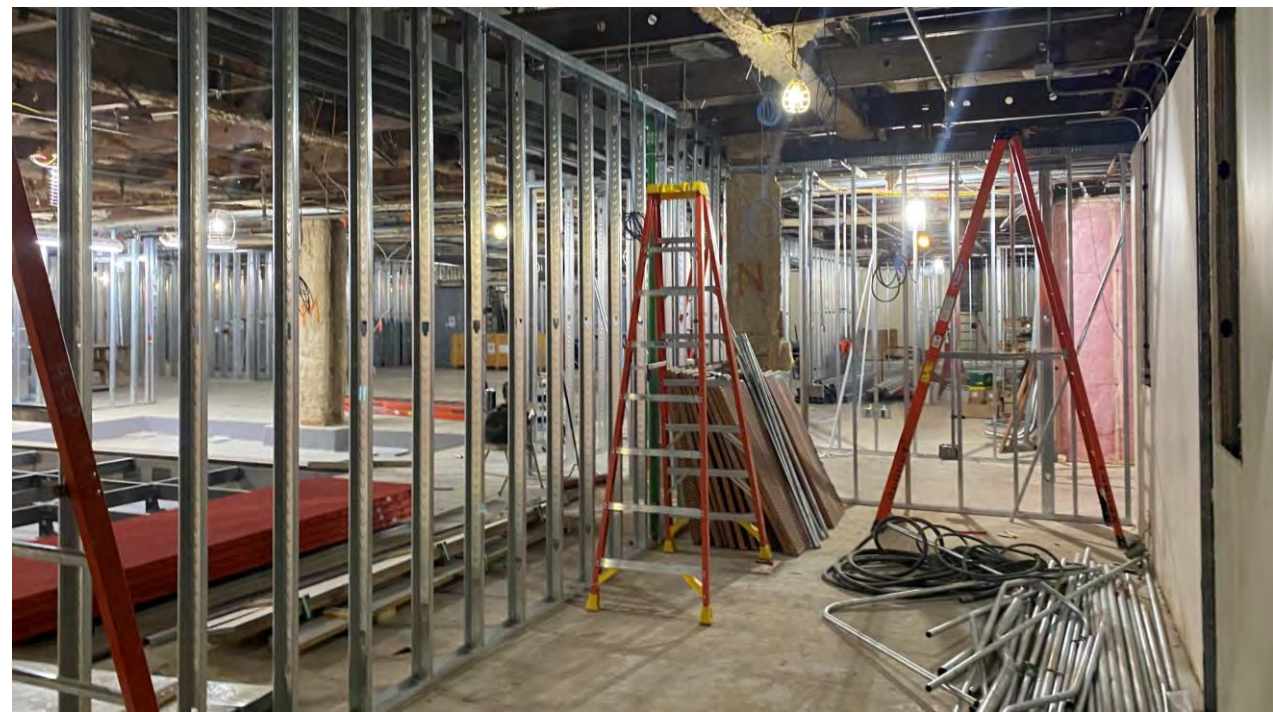
Original Date: March 2025

Actual Date: TBD



LEGEND

- Cage Washing and Support
- Barrier Support
- Animal Holding and Support
- Animal Holding and Support – ABSI-2
- Circulation



TTUHSC Laboratory Animal Resource Center Expansion (LARC)

Construction Delivery: CSP

	BOR Appr (Full) 2/2024 14,066	Previous Budget As Of 4/2024 14,066	Current Budget As Of 7/18/2024 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	\$ 318,081	\$ 391,431	\$ 73,350	Move budget to accommodate HSC Operations support work.
Project Contingency	\$ 193,627	\$ 193,627	\$ 120,277	\$ (73,350)	
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

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 @ 75%
 - Contractor – Whiting-Turner Contracting Co. @ 13%
- Construction Manager Agent (CMA): Prolego @ 21%
- Public Art: Adam Frank

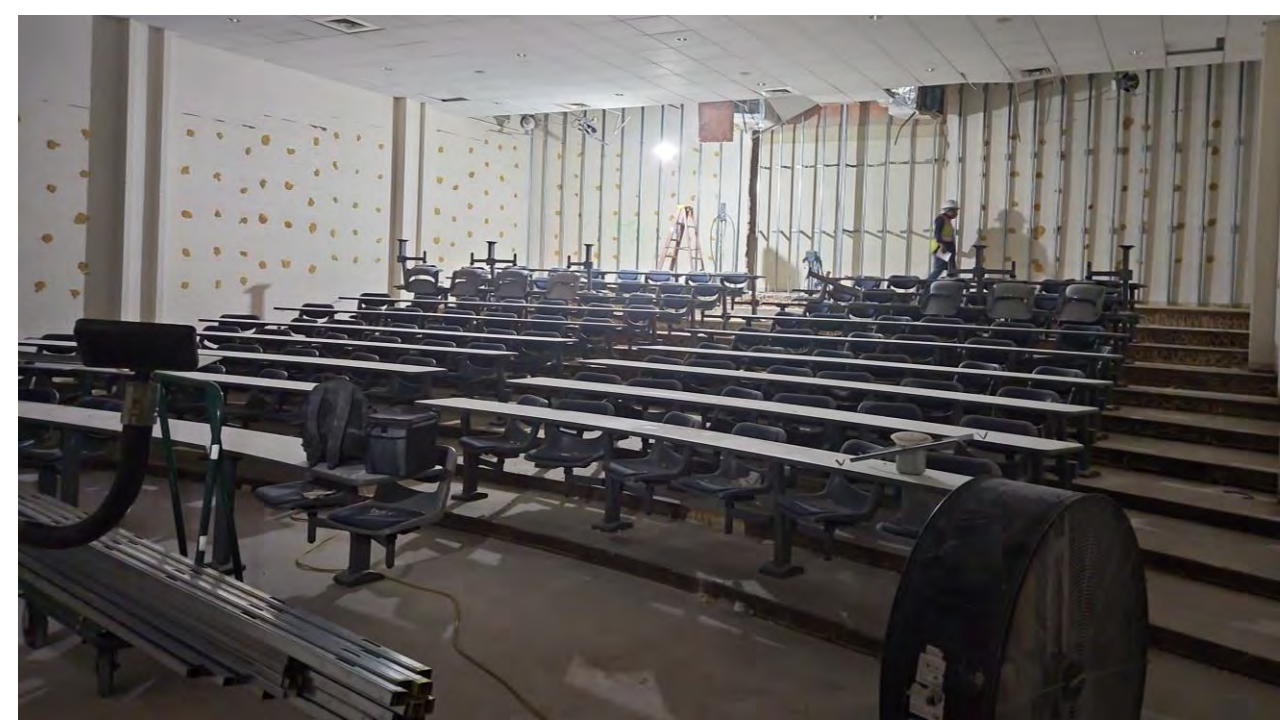
Substantial Completion Date:

Phase I – January 2025

Phase II – August 2025

Actual Date – TBD





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 4/2024 55,000 GSF Reno 7,500 GSF New C	Current Budget As Of 7/18/2024 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
CM Agent	Prolego
Tier 2 Auditor	CBIZ

Projects – In Design

TTU NRHC The Red Steagall Institute

Status: Stage I Design

Current Budget: \$ 514,218

Projected Budget: \$ 28,000,000

Gross Square Feet: 27,000 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



TTUHSC Lubbock 5B West Research Lab Renovations

Status: Stage II Design

Current Budget: \$ 1,124,637

Projected Budget: \$ 11,000,000

Gross Square Feet: 13,670 GSF

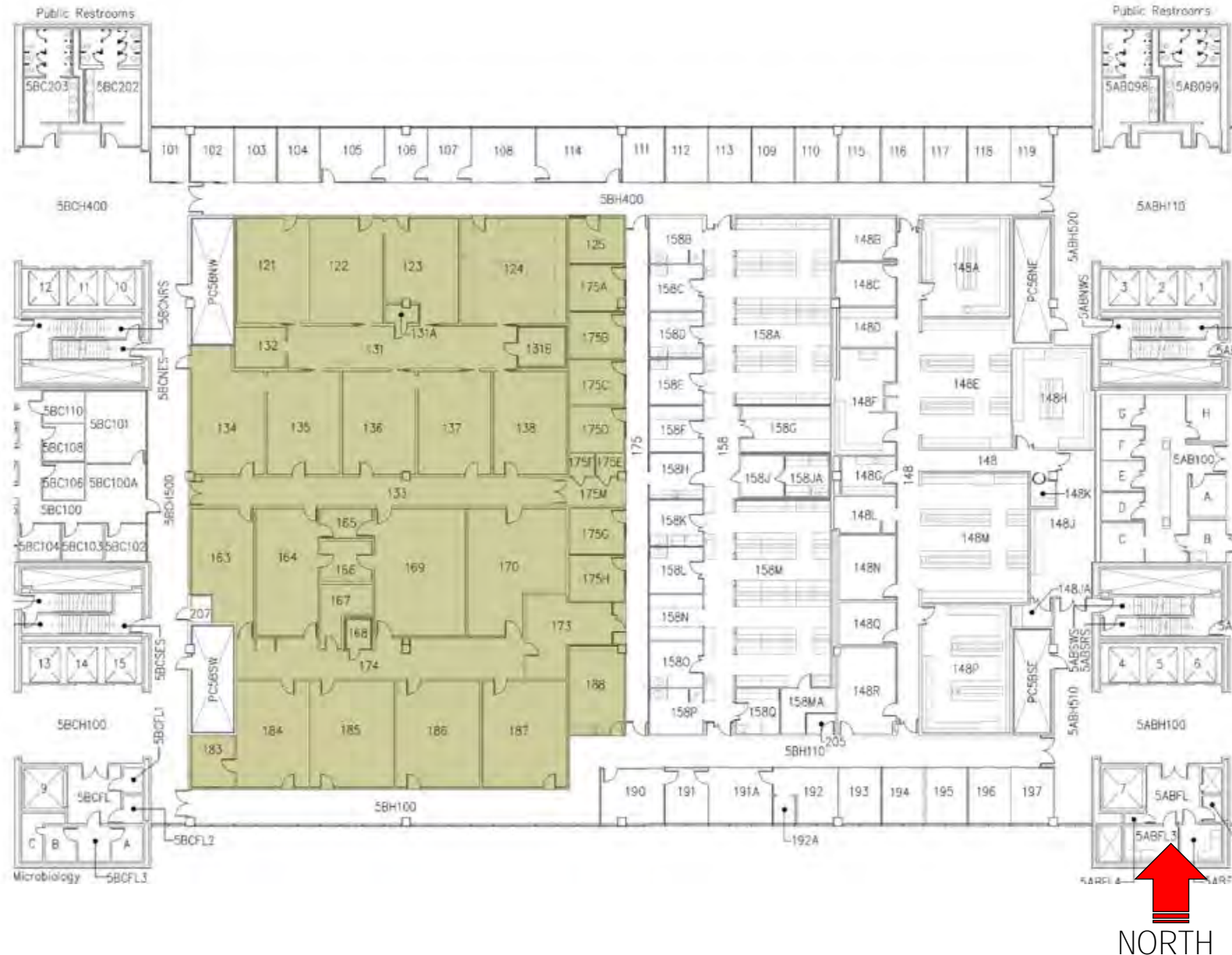
Team / Status:

- Design Professional:
Sims Architects, Inc.
- 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



**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

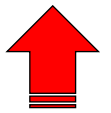
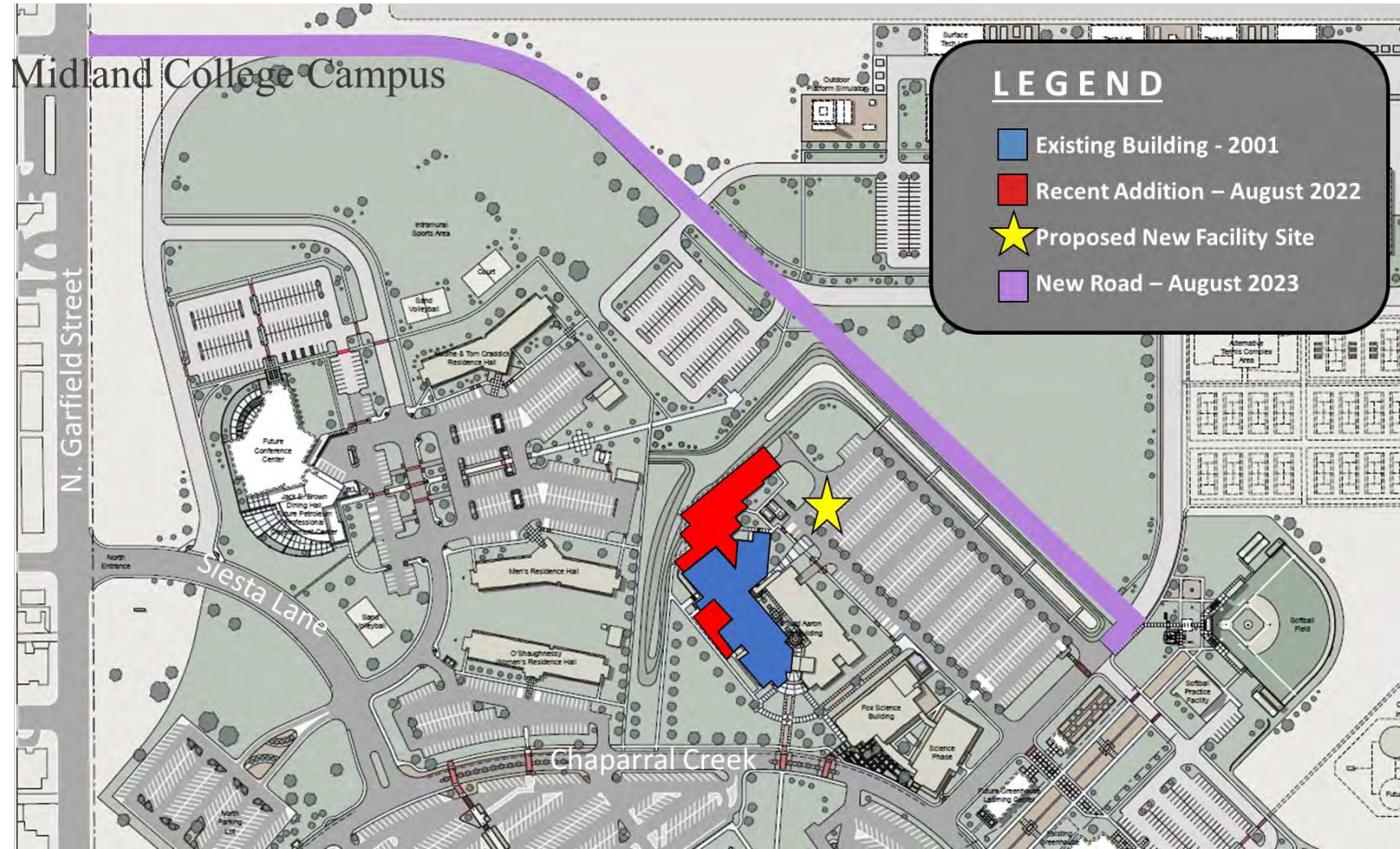
Team / Status:

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

Substantial Completion Date:

Original Date – TBD

Actual Date – TBD



NORTH



TTUHSC El Paso Clinical Sciences Building (CCAP)

Status: Stage I Design

Current Budget: \$ 2,314,106

Projected Budget: \$ 120,000,000

Gross Square Feet (approx.): 160,000 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



TTUHSC El Paso Comprehensive Cancer Center

Status: Stage II Design

Current Budget: \$ 7,257,028

Projected Budget: \$ 95,000,000

Gross Square Feet (approx.): 90,000 GSF

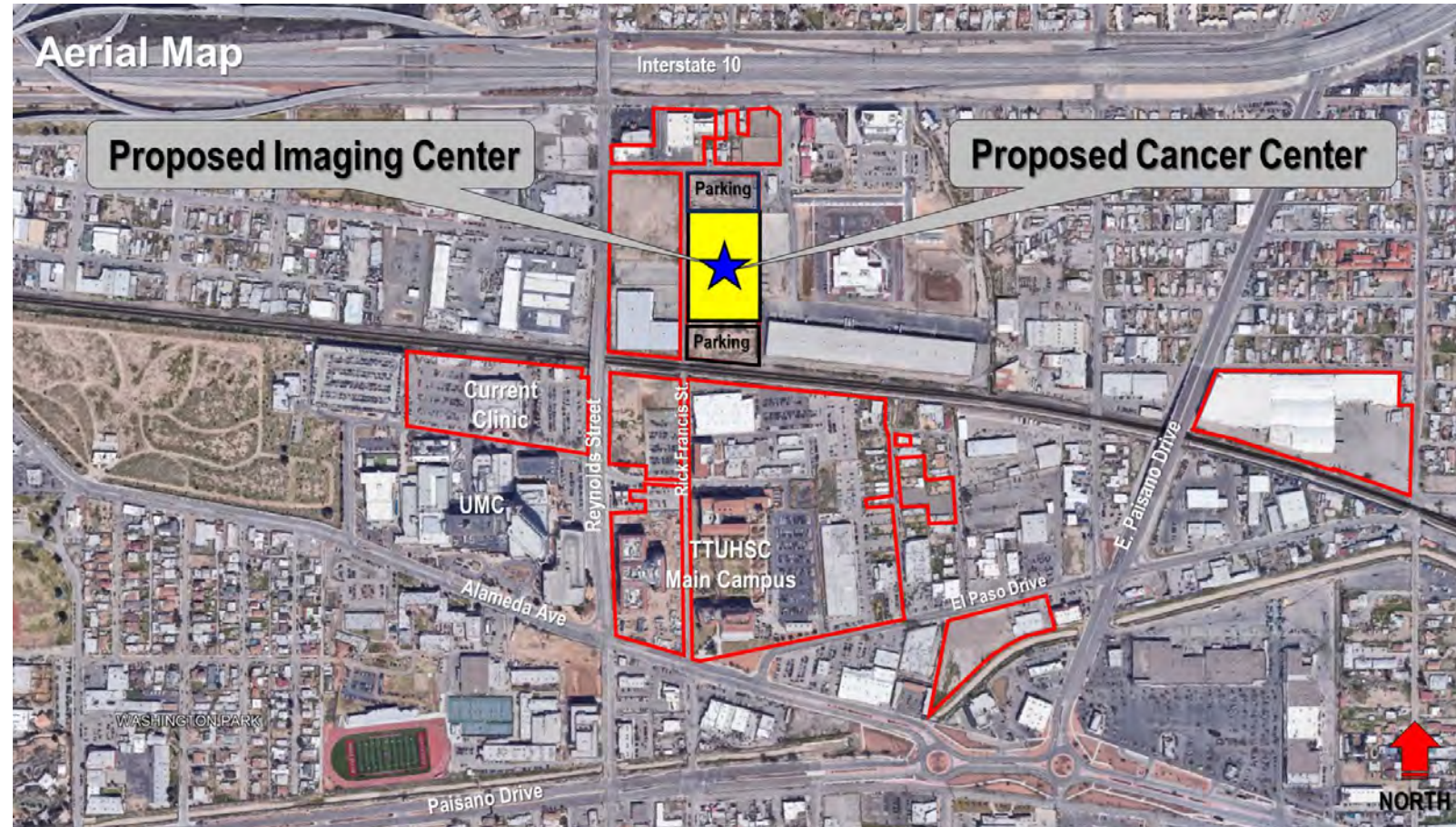
Team / Status:

- 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



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

Status: Stage I Design

Current Budget: \$ 361,411

Projected Budget: \$ 6,400,000

Gross Square Feet: 8,500 GSF

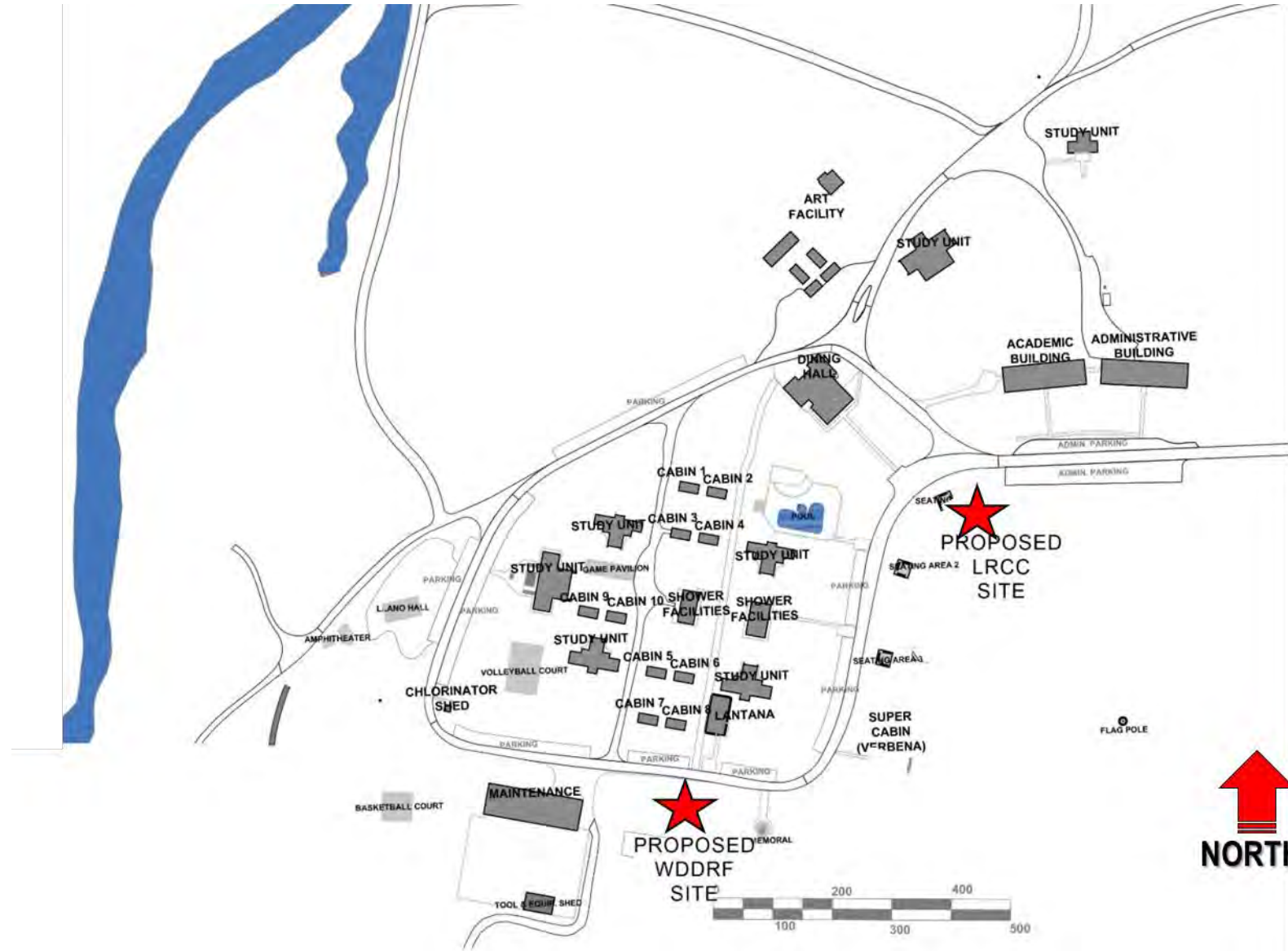
Team / Status:

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

Substantial Completion Date:

Original Date – TBD

Actual Date – TBD



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



Projects Managed by TTU Operations

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 pricing)
- Renovate Lecture Hall 100 \$2,000,000
Design Professional: Huckabee
Contractor: Collier Construction (in construction)



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



TTU

Experimental Sciences Building Controls (CCAP)

Current Budget: \$ 4,350,000

Gross Square Feet: 113,304 GSF

Team / Status:

- Building Controls Replacement \$4,099,000
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)



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)



Status of Public Art

TTU

Centennial

Public Art

100 Reflections

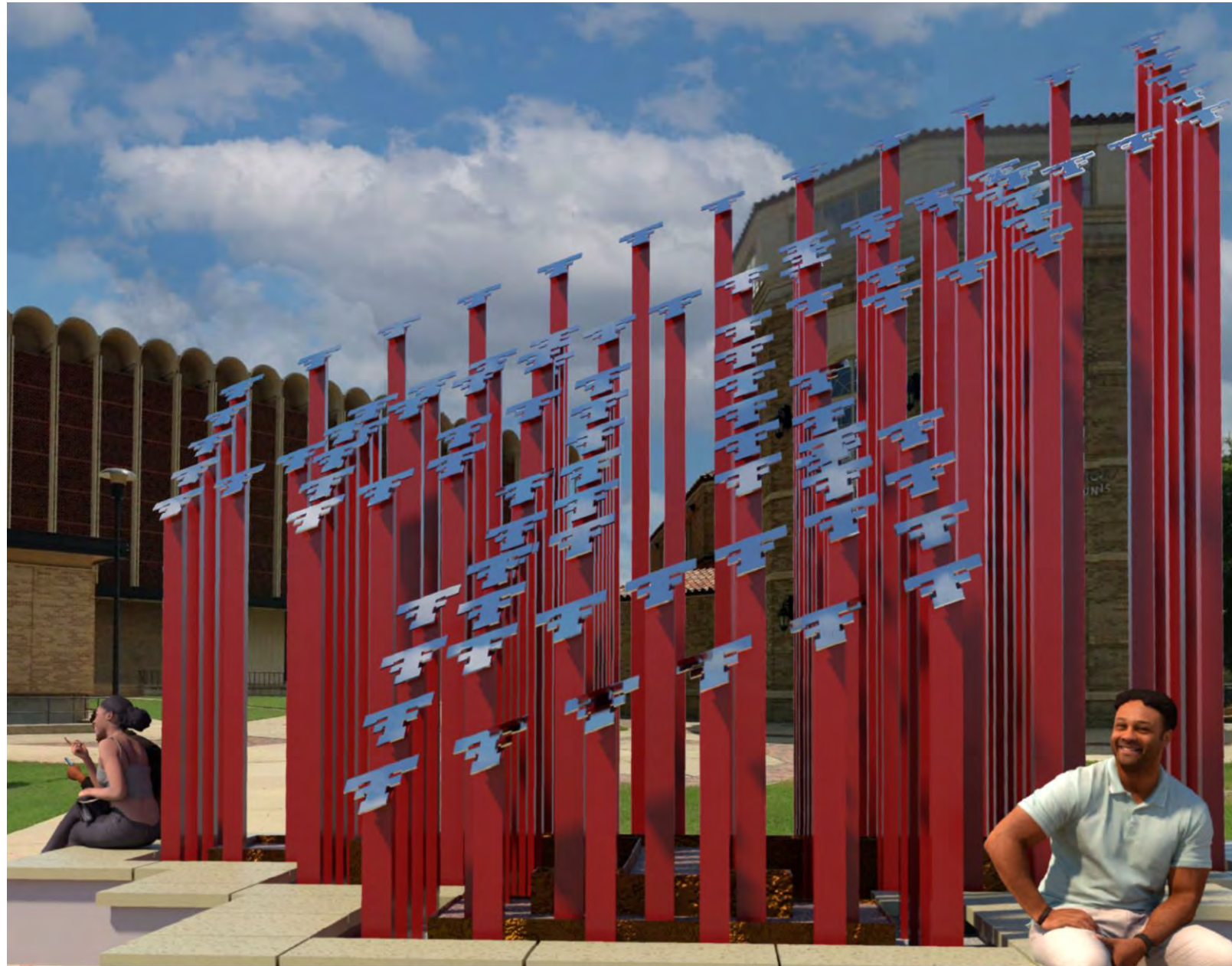
Art Budget: \$285,000 (All Funds have been raised)

Artist: Randy Walker
Minneapolis, MN

Title: *100 Reflections*

Status: In Fabrication

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.



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

