

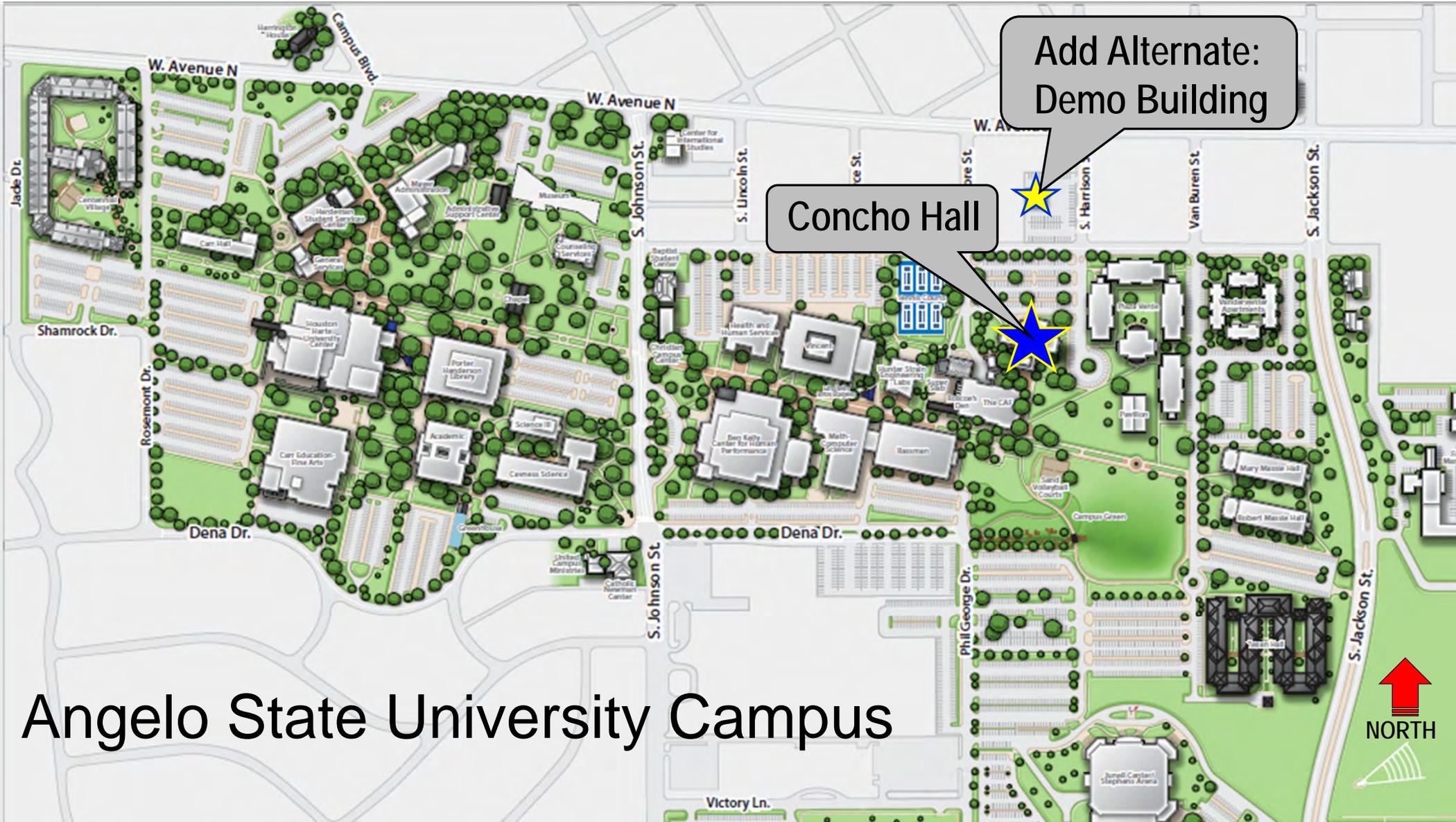


- **Facilities Committee**
- Billy Breedlove | VC FP&C
- February 29, 2024

Approve total project budget for the Concho Hall
Demolition project and accept the Construction
Manager At Risk GMP

Billy Breedlove





Angelo State University Campus

Concho Hall

Add Alternate:
Demo Building



Project Overview

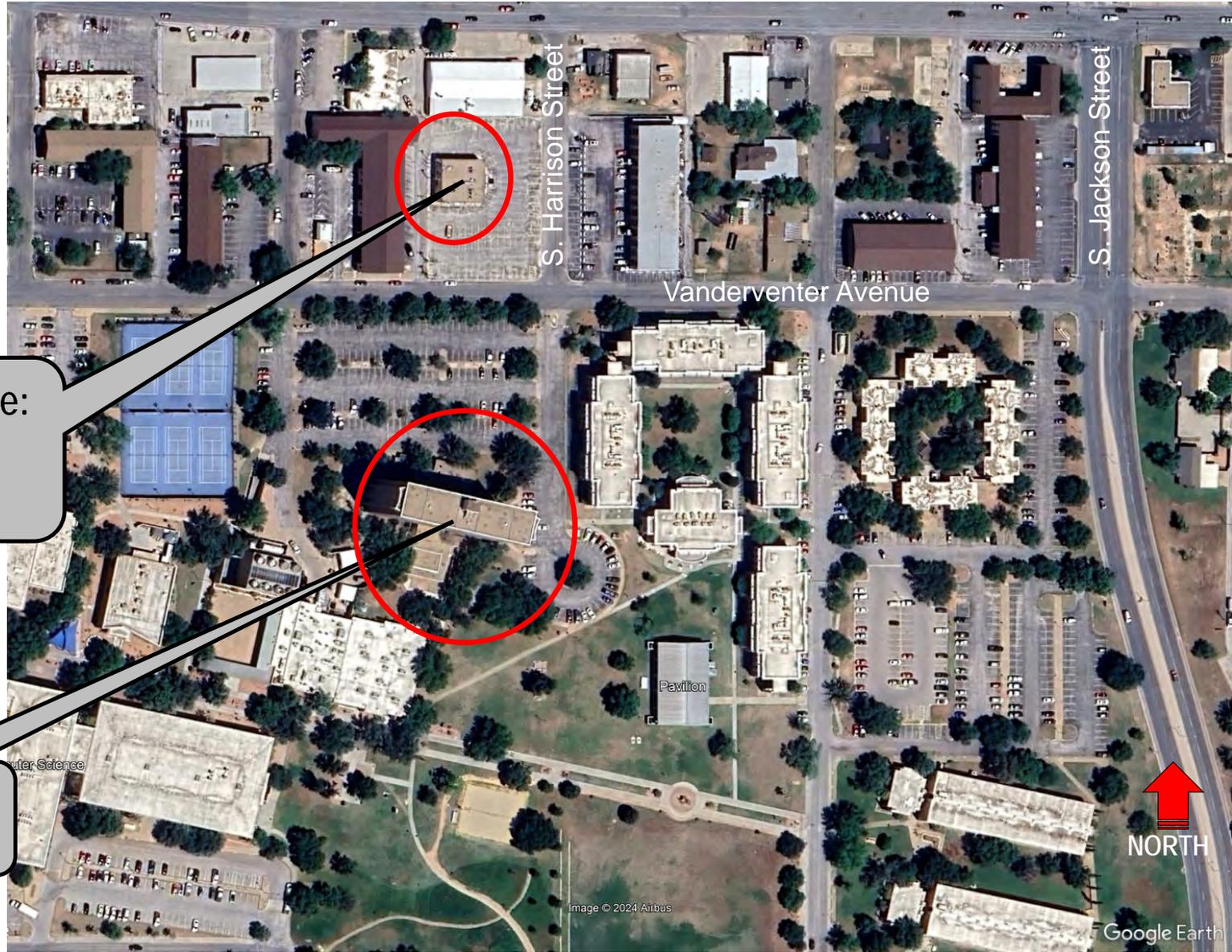
- Project will demolish the existing 10-story Concho Hall Residence building that was constructed in 1969 and contains 103,883 GSF.



Add Alternate:
Demolish Building

Add Alternate:
Demolish
Building

Concho Hall



NORTH

Google Earth

Image © 2024 Airbus

Add Alternate: Demolish Building

- Project will demolish the vacant 2-story Commercial Building that was constructed in 1976 and contains 5,560 GSF.
- Property was purchased in 2016 as a strategic initiative to provide for campus growth and mission.



Interior Asbestos Containing Material (ACM) Photos

1" x 1" Ceramic floor tile (multi-color) on floors in dorm room bathrooms



Insulation (beige) (fireproofing) on pan deck in basement and Floors 1-9



Domestic water line fitting (gray, hard) in Basement and pipe chases between floors



12" x 12" RFT (white with gray/green streaks) and mastic (black)



Unforeseen Condition - Asbestos Containing Material (ACM) Overspray



Project Budget

| | Board Approved November 2023 | Additional Request | Revised Budget |
|---------------------------------------|---------------------------------|-----------------------|-------------------|
| | \$ 2,642,528 | \$ 3,717,472 | \$ 6,360,000 |
| Construction | \$ 1,930,000 | \$ 3,730,731 | \$ 5,660,731 |
| Professional Services | \$ 455,215 | \$ 15,000 | \$ 470,215 |
| FF&E | \$ 0 | \$ 0 | \$ 0 |
| Administrative Cost | \$ 45,000 | \$ (15,000) | \$ 30,000 |
| BOR Directed Fees* (2.4% FP&C Fee) | \$ 61,934 | \$ 87,120 | \$ 149,054 |
| Contingency | \$ 150,379 | \$ (100,379) | \$ 50,000 |

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

Recommendation

- Authorize the chancellor or the chancellor's designee to
 - (i) Accept the Guaranteed Maximum Price ("GMP") for the Concho Hall Demolition project.
 - (ii) Increase the budget by \$3,717,472 for a total project budget of \$6,360,000.
 - (iii) Report the project to the Texas Higher Education Coordinating Board ("THECB").
 - (iv) Amend the Construction Manager At Risk ("CMAR") Agreement.
- The total project budget which includes the previously approved \$2,642,528 will be funded with Housing Revenues and Institutional Funds.



Approve naming of scoreboard within Dan Law Field at Rip Griffin Park

Patrick Kramer



Overview

- The Street family includes many Texas Tech University graduates – Barry '79 & SuDe '79 and their children – Colton '04; Chase '05; & CassiDe '07, '09, '15.
- The Streets own and operate Street Community Gin in Kress, Texas.
- Barry serves on the Texas Tech Foundation Board of Directors and has previously served on the Texas Tech Alumni Association's National Board of Directors, culminating with his service as chair.
- The Street family continues to be actively involved throughout the Texas Tech University System including as members of the Red Raider Club and Chancellor's Council. They have generously supported Texas Tech University, Texas Tech University Health Sciences Center and the Texas Tech University System.

New Scoreboard Naming



Recommendation

- Approve naming the new baseball scoreboard within Dan Law Field at Rip Griffin Park the “Barry Street Family”.
- The donor concurs with the naming of the structure.
- Signage for the structure will specify the approved name.



Approve concept and authorize expenditures of the Junction Campus Wildlife Disease and Deer Research Facility (“WDDRF”) and Llano River Conservation Center (“LRCC”) projects for Design Professional Stage I design services

Billy Breedlove





Project Overview - Wildlife Disease and Deer Research Facility

- 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.

Project Overview - Llano River Conservation Center

- Multipurpose conference facility with approximately 7,000 - 7,500 GSF to accommodate a minimum of 200-persons for meetings or events. The facility will include:
 - Reception/gathering entry area.
 - Large multipurpose room.
 - Catering/food serving and storage areas.
 - Classrooms.
 - Specimen storage.
 - Academic and staff offices.
 - General storage space, custodial space, and restrooms.
 - Exterior teaching space.

Project Overview (cont.)

- The project will also include:
 - Flexibility to dim/darken exterior lighting within the parking and facility areas for special astrologic viewing events.
 - Utilities required for the new facilities.
 - New permeable parking with ADA access.

Project Budget

| | Proposed Budget |
|--|--------------------|
| | \$ 361,411 |
| Construction | \$ 0 |
| Professional Services | \$ 327,940 |
| FF&E | \$ 0 |
| Administrative Cost | \$ 0 |
| BOR Directed Fees (1% Landscape Enhancements, 1% Public Art, and 2.4% FP&C Fee) | \$ 8,471 |
| Contingency | \$ 25,000 |

Recommendation

- Approve the concept for the project and authorize the designee to:
 - (i) Approve expenditures of \$361,411 in order to provide planning and design services 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) Award the Design Professional Agreement.
 - (iii) Authorize Stage I design services.
- The expenditures will be funded through the Revenue Finance System ("RFS"), repaid with Capital Construction Assistance Projects ("CCAP") Legislative appropriations.



Approve total project budget for the Laboratory Animal Resources Center (“LARC”) Expansion project and accept the Construction Manager At Risk GMP

Billy Breedlove



Basement Plan – Pod C

LEGEND

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



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.

Project Budget

| | Board Approved August 2023 | Additional Request | Revised Budget |
|---------------------------------------|-------------------------------|-----------------------|-------------------|
| | \$ 3,738,096 | \$ 11,261,904 | \$ 15,000,000 |
| Construction | \$ 60,000 | \$ 9,819,350 | \$ 9,879,350 |
| Professional Services | \$ 1,158,080 | \$ (30,000) | \$ 1,128,080 |
| FF&E | \$ 2,000,000 | \$ 1,129,300 | \$ 3,129,300 |
| Administrative Cost | \$ 100,543 | \$ 217,538 | \$ 318,081 |
| BOR Directed Fees* (2.4% FP&C Fee) | \$ 87,611 | \$ 263,951 | \$ 351,562 |
| Contingency | \$ 331,862 | \$ (138,235) | \$ 193,627 |

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

Recommendation

- Authorize the chancellor or the chancellor's designee to
 - (i) Accept the Guaranteed Maximum Price ("GMP") for construction of the Laboratory Animal Resources Center ("LARC") Expansion project.
 - (ii) Increase the budget by \$11,261,904 for a total project budget of \$15,000,000.
 - (iii) Report the project to the Texas Higher Education Coordinating Board ("THECB").
 - (iv) Award a Construction Manager At Risk ("CMAR") Agreement.
- The total project budget which includes the previously approved \$3,738,096 will be funded through the Revenue Finance System ("RFS"), repaid with Capital Construction Assistance Projects ("CCAP") Legislative appropriations.



Texas Tech University System

ITEM 5

Report on Facilities Planning and Construction projects (project data as of 2/07/2024)

Billy Breedlove



MSU Bolin Hall Renovation and Expansion

Groundbreaking

February 29, 2024, @ 4:00 p.m.

Current Budget: \$ 43,356,000

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

Team / Status:

- Design Build Team:
 - Design Professional – Corgan @ 68%
 - Contractor – Whiting-Turner Contracting Co. @ 3%
- Construction Manager Agent (CMA): Prolego @ 0%
- Public Art: Approval in progress

Substantial Completion Date:

Phase I – January 2025
Phase II – August 2025

Actual Date – TBD



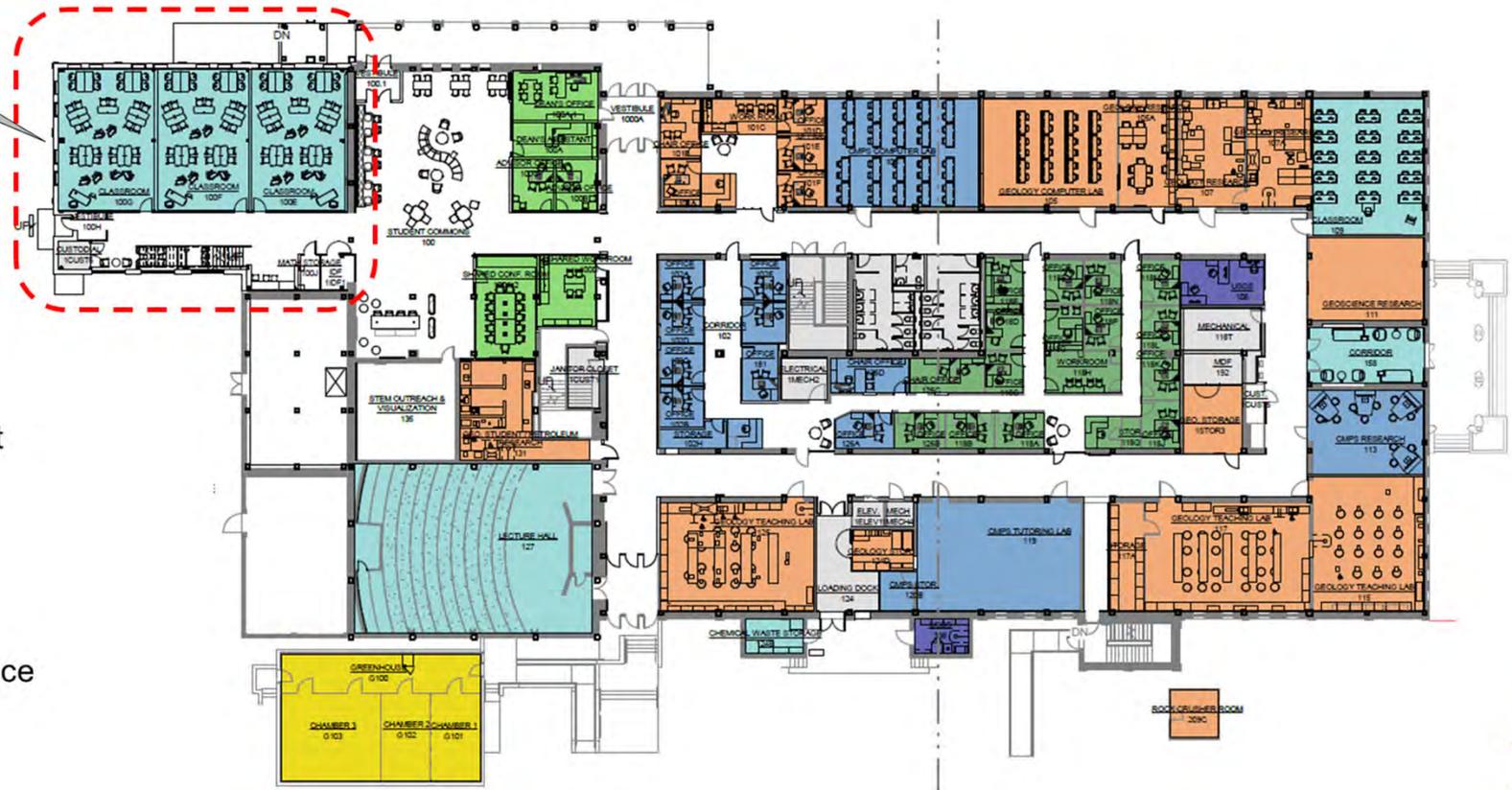


First Floor Plan & New Addition

Addition

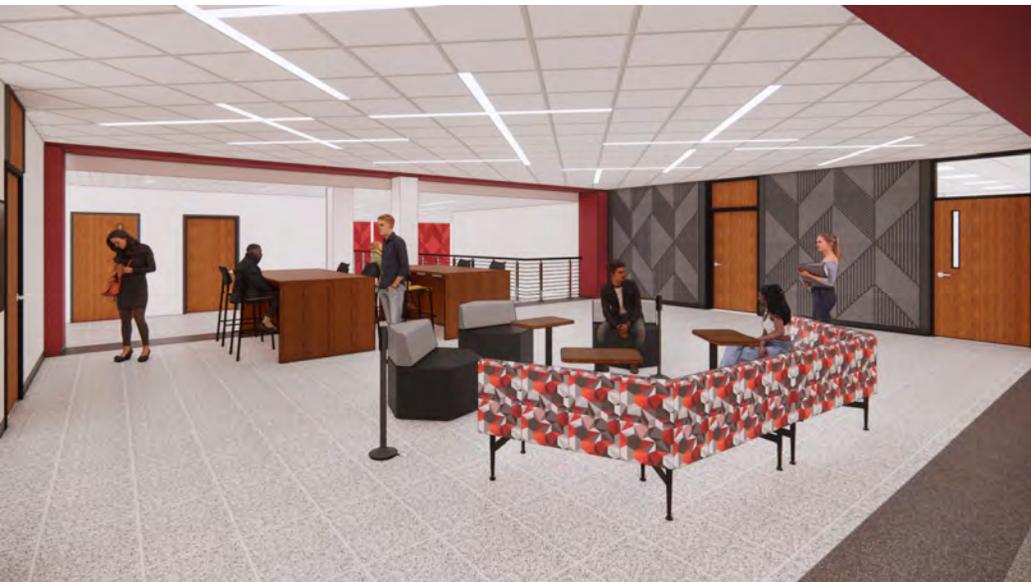
LEGEND

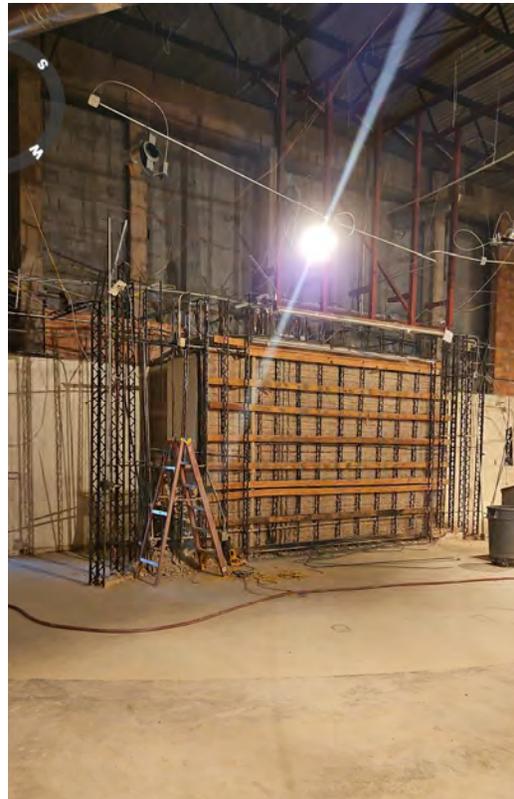
-  Building Support
-  Shared
-  Administration
-  Geosciences
-  Computer Science
-  Mathematics
-  USGS
-  Biology



Project Overview

- Partial renovation of approximately 93,494 GSF of the existing building and provide 7,500 GSF of new space to address programmatic needs.
- Upgrade, replace, and retro-commission 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.
 - Accessibility upgrades.





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 11/2023 93,494 GSF Reno 7,500 GSF New C | Current Budget As Of 2/7/2024 93,494 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 | \$ 34,230,150 | \$ 34,260,150 | \$ 30,000 | Work done to the temporary relocation facility - Pierce Hall. |
| Professional Services | \$ 4,325,938 | \$ 4,325,938 | \$ 4,325,938 | \$ - | |
| FF&E | \$ 2,340,601 | \$ 2,340,601 | \$ 2,340,601 | \$ - | Budget for relocation moving expenses to and from the temporary facility. |
| Administrative | \$ 377,027 | \$ 377,027 | \$ 442,027 | \$ 65,000 | |
| Project Contingency | \$ 686,129 | \$ 686,129 | \$ 591,129 | \$ (95,000) | |
| <i>Regents' Rules</i> | \$ 1,396,155 | \$ 1,396,155 | \$ 1,396,155 | \$ - | |
| 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 |

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 @ 86%.
- Construction Manager At Risk (CMAR):
Teinert Construction, Inc. @ 99%
- Construction Manager Agent (CMA): Waived
- Landscape Enhancement: Waived
- Public Art: Waived

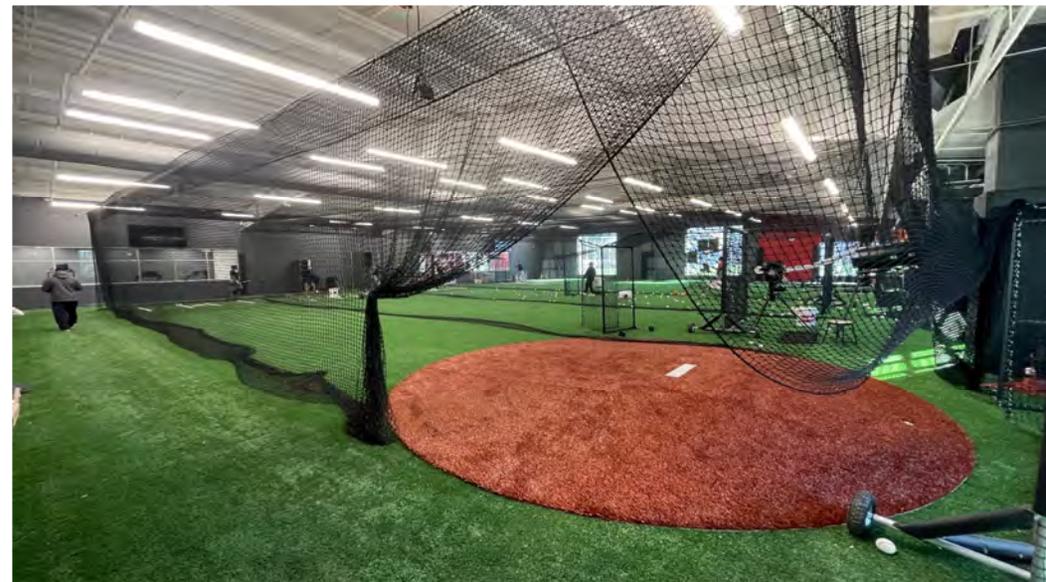
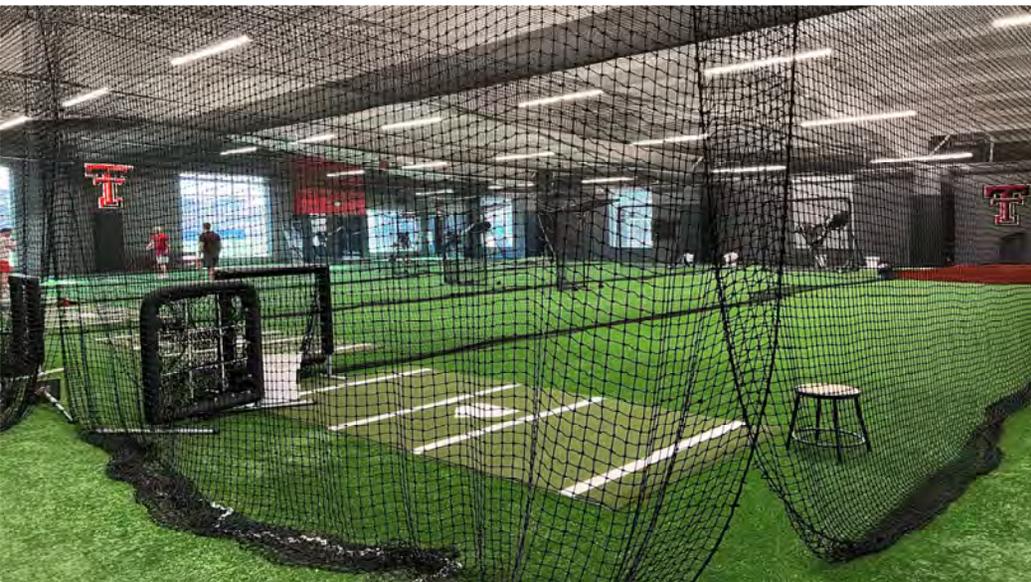
Substantial Completion:

Addition: February 2023
Actual Date: May 1, 2023

Renovation: October 2023
Actual Date: December 6, 2023









ASU Carr Hall Renovation

Current Budget: \$ 8,561,645

Gross Square Feet: 19,553 GSF

Team / Status:

- Design Build Team:
 - Design Professional:
 - O'Connell Robertson @ 80%
 - Contractor
 - Hoar Construction @ 83%
- Construction Manager Agent (CMA): Waived
- Landscape Enhancement: Waived
- Public Art: Waived

Substantial Completion:

Original Date: February 2024

Actual Date: TBD





ASU Carr Hall Renovation

Construction Delivery: DB

| | BOR Appr (Full) 5/2023 19,553 GSF | Previous Budget As Of 11/2023 19,553 GSF | Current Budget As Of 2/7/2024 19,553 GSF | + / (-) Change D-C | NOTES |
|-----------------------|--|---|---|-----------------------|---|
| | B | C | D | | |
| BUDGET | \$ 8,561,645 | \$ 8,561,645 | \$ 8,561,645 | \$ - | |
| CATEGORY | | | | | |
| Construction | \$ 7,328,125 | \$ 7,380,387 | \$ 7,380,387 | \$ - | |
| Professional Services | \$ 551,500 | \$ 587,432 | \$ 587,432 | \$ - | |
| FF&E | \$ 332,500 | \$ 307,500 | \$ 322,500 | \$ 15,000 | Additional FF&E (bed springs, appliances, and TV mounts). |
| Administrative | \$ 38,300 | \$ 38,300 | \$ 38,300 | \$ - | |
| Project Contingency | \$ 110,556 | \$ 47,362 | \$ 32,362 | \$ (15,000) | |
| <i>Regents' Rules</i> | \$ 200,664 | \$ 200,664 | \$ 200,664 | \$ - | |
| TOTAL | \$ 8,561,645 | \$ 8,561,645 | \$ 8,561,645 | \$ - | |

PARTNERS

| | |
|----------------------|---------------------|
| Construction Manager | Hoar Construction |
| Design Professional | O'Connell Robertson |
| 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:

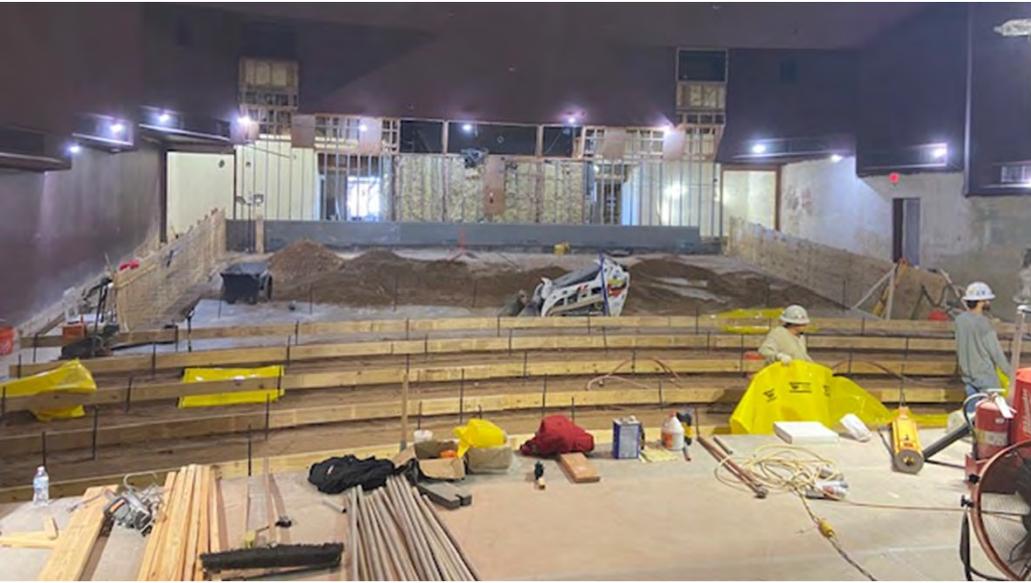
- Design Professional:
PBK Architects @ 76%
- Construction Manager At Risk (CMAR):
Western Builders @ 6%
- Construction Manager Agent (CMA): Waived
- Landscape Enhancement: Waived
- Public Art: Waived

Substantial Completion:

Original Date: July 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 11/2023 8,205 GSF (Additional scope approved 11/2023) | Current Budget As Of 2/7/2024 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 | \$ 7,823,278 | \$ 7,909,196 | \$ 85,918 | Additional Scope: Basement Renovations and accepted alternates. |
| 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 | \$ 165,647 | \$ 79,729 | \$ (85,918) | |
| <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 |

ASU Central Plant Renovation and Addition (CCAP)

Current Budget: \$ 36,000,000

Gross Square Feet: N/A

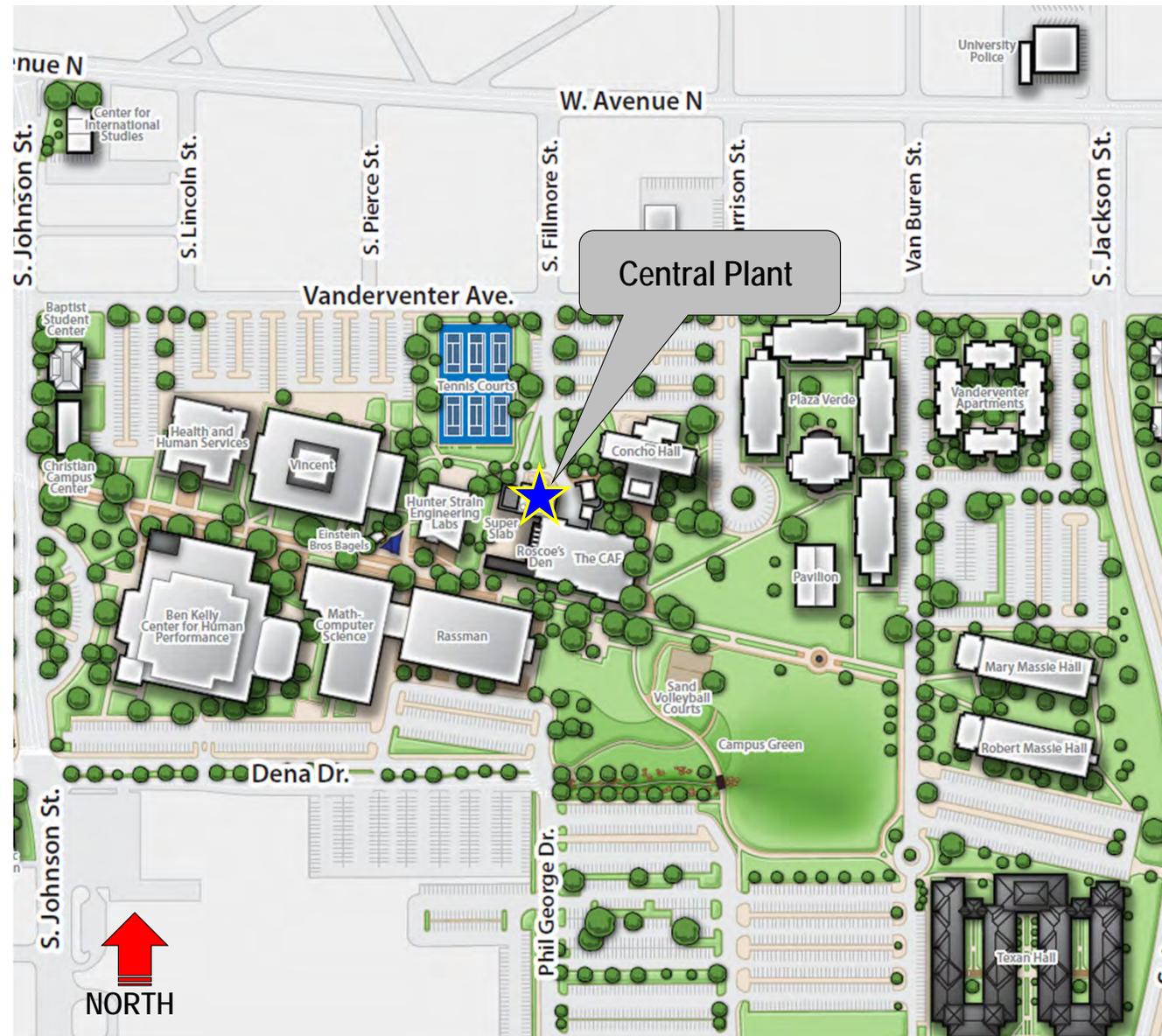
Team / Status:

- Design Build Team:
 - Design Professional - Sims Architects, Inc. @ 0%
 - Contractor - Western Builders @ 28%
- Construction Manager Agent (CMA): TBD
- Landscape Enhancement: Waived
- Public Art: Waived

Substantial Completion:

Original Date: TBD

Actual Date: TBD





ASU Central Plant Renovation and Addition(CCAP)

Construction Delivery: DB

| | BOR Appr (Full) 11/2023 N/A GSF B | Previous Budget As Of 11/2023 N/A GSF C | Current Budget As Of 2/07/2024 N/A GSF D | + / (-) Change 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 | \$ - | |
| <i>Regents' Rules</i> | \$ 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 | TBD |
| Tier 2 Auditor | Fort Hill |

ASU Aviation Program Training Facility

Current Budget: \$ 8,622,039

Gross Square Feet: 14,450 GSF

Team / Status:

- Design Professional:
KFW Architects AIA @ 74%
- Construction Manager At Risk (CMAR):
Hoar Construction @ 0%
- Construction Manager Agent (CMA): Waived
- Landscape Enhancement: Waived
- Public Art: Waived

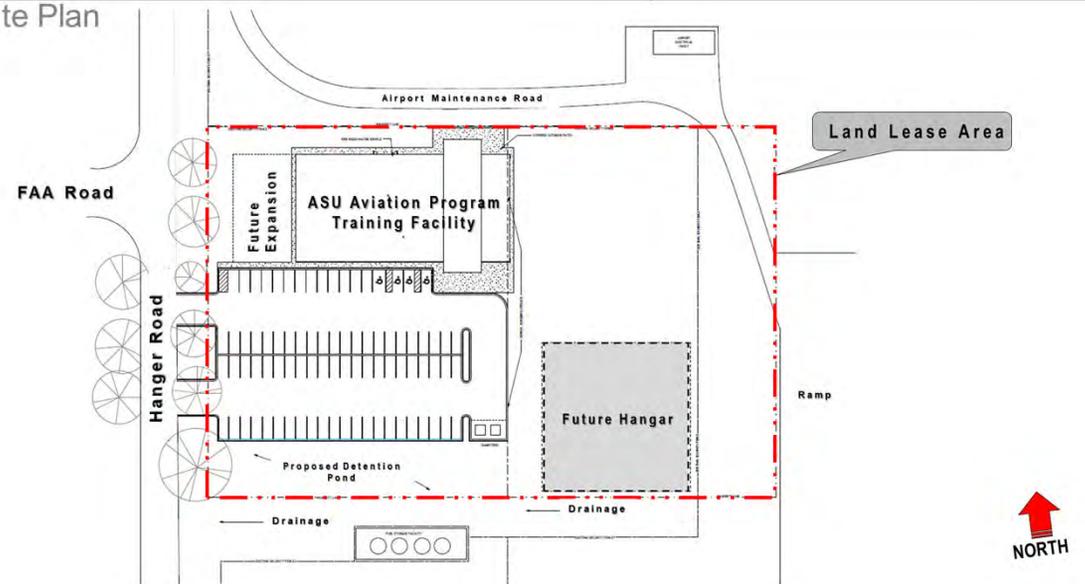
Substantial Completion:

Original Date: December 2024

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 11/2023 14,450 GSF | Current Budget As Of 2/07/2024 14,450 GSF | + / (-) Change | NOTES |
|-----------------------|---|---|--|----------------|-------|
| | B | C | D | D-C | |
| BUDGET | \$ 8,622,039 | \$ 8,622,039 | \$ 8,622,039 | \$ - | |
| CATEGORY | | | | | |
| Construction | \$ 7,339,375 | \$ 7,339,375 | \$ 7,339,375 | \$ - | |
| 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 | \$ 164,251 | \$ 164,251 | \$ - | |
| <i>Regents' Rules</i> | \$ 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 |

TTU Academic Sciences Building

Projected Budget: \$ 112,500,000

Gross Square Feet: 131,411 GSF

Team / Status:

- Design Professional:
Barnes Gromatzky Kosarek Architects, Inc. @ 90%
- Construction Manager At Risk (CMAR):
Western Builders of Amarillo, Inc. @ 71%
- Construction Manager Agent (CMA): Waived
- Landscape Enhancement: Waived
- Public Art: Waived

Substantial Completion:

Original Date: February 2024

Amended Date: May 2024

Actual Date: TBD





TTU Academic Sciences Building

Construction Delivery: CMAR

| | BOR Appr (GMP) 4/2022 129,254 GSF | Previous Budget As Of 11/2023 131,411 GSF | Current Budget As Of 2/7/2024 131,411 GSF | + / (-) Change D-C | NOTES |
|-----------------------|--|--|--|-----------------------|-------|
| | B | C | D | | |
| BUDGET | \$ 112,500,000 | \$ 112,500,000 | \$ 112,500,000 | \$ - | |
| CATEGORY | | | | | |
| Construction | \$ 93,406,886 | \$ 93,406,886 | \$ 93,406,886 | \$ - | |
| Professional Services | \$ 7,857,451 | \$ 7,857,451 | \$ 7,857,451 | \$ - | |
| FF&E | \$ 5,035,632 | \$ 5,035,632 | \$ 5,035,632 | \$ - | |
| Administrative | \$ 375,078 | \$ 375,078 | \$ 375,078 | \$ - | |
| Project Contingency | \$ 3,188,234 | \$ 3,188,234 | \$ 3,188,234 | \$ - | |
| <i>Regents' Rules</i> | \$ 2,636,719 | \$ 2,636,719 | \$ 2,636,719 | \$ - | |
| TOTAL | \$ 112,500,000 | \$ 112,500,000 | \$ 112,500,000 | \$ - | |

PARTNERS

| | |
|----------------------|---|
| Construction Manager | Western Builders of Amarillo, Inc. |
| Design Professional | Barnes Gromatzky Kosarek Architects, Inc. |
| CM Agent | Waived |
| Tier 2 Auditor | CBIZ |

TTUHSC Preston Smith Library 3rd Floor Renovation

Current Budget: \$ 7,000,000

Gross Square Feet: 29,837 GSF

Team / Status:

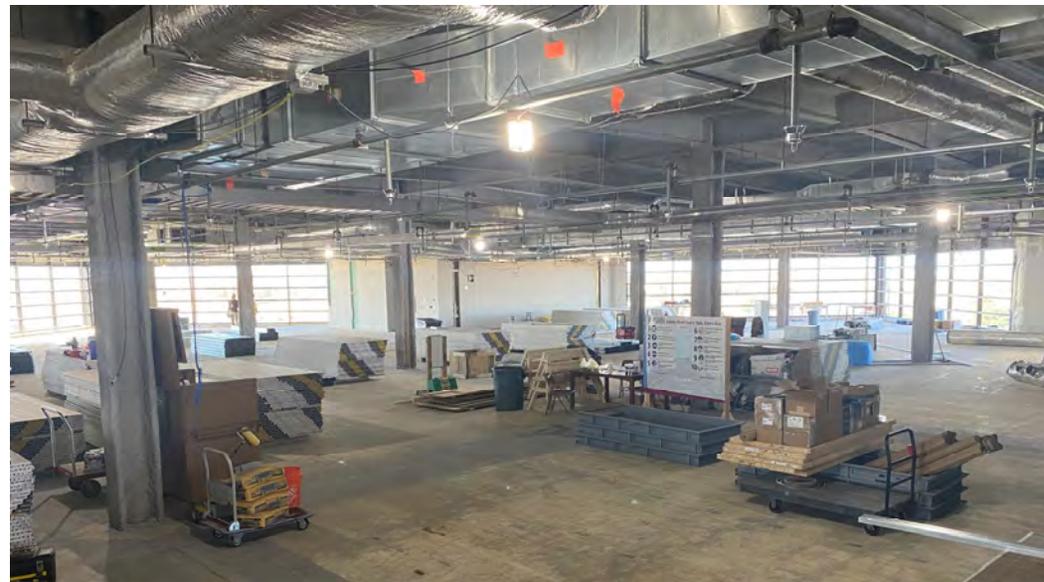
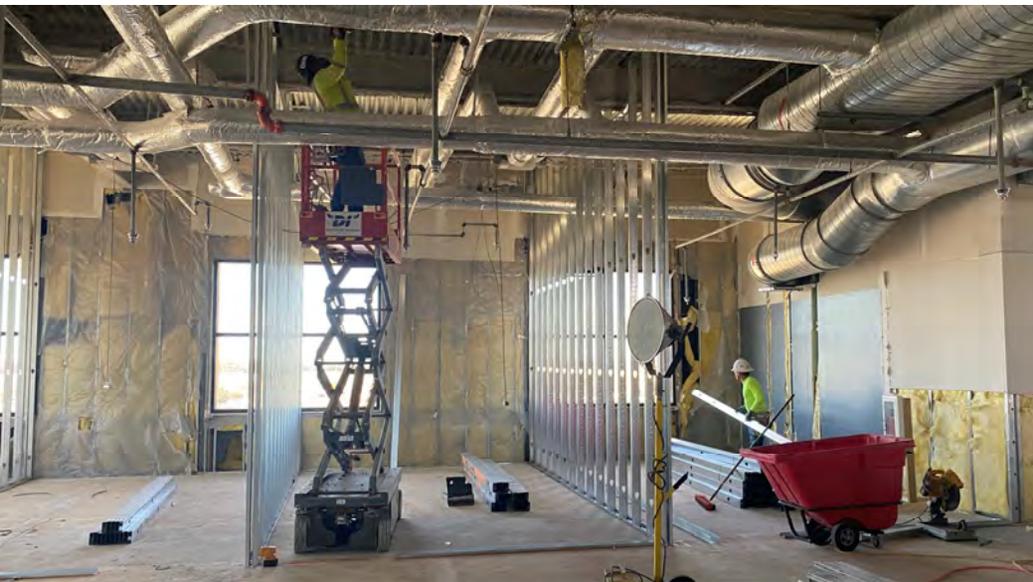
- Design Professional (*Contracted with TTUHSC*):
Page Southerland Page, Inc.
Fanning, Fanning & Assoc., Inc.
- Competitive Sealed Proposal (CSP)
JT Vaughn Construction @ 0%
- Construction Manager Agent (CMA): Waived
- Landscape Enhancement: Waived
- Public Art: Waived

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 11/2023 29,837 | Current Budget As Of 2/7/2024 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 | \$ 1,136,599 | \$ - | |
| Administrative | \$ 200,118 | \$ 200,118 | \$ 200,118 | \$ - | |
| Project Contingency | \$ 102,068 | \$ 102,068 | \$ 102,068 | \$ - | |
| <i>Regents' Rules</i> | \$ 164,062 | \$ 164,062 | \$ 164,062 | \$ - | |
| TOTAL | \$ 7,000,000 | \$ 7,000,000 | \$ 7,000,000 | \$ - | |

PARTNERS

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

Texas Tech University System

ITEM 5

Projects – In Design

ASU Concho Hall Demolition

Status: Under Construction - Asbestos Abatement

Current Budget: \$ 5,000,000

Projected Budget: \$ 6,360,000

Gross Square Feet: 103,883 GSF

Team / Status:

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

Substantial Completion:

Original Date: TBD

Actual Date: TBD



TTUHSC Laboratory Animal Resource Center Expansion (LARC)

Status: Stage II Design

Current Budget: \$ 3,738,096

Projected Budget: \$ 15,000,000

Gross Square Feet: 13,962 GSF

Team / Status:

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

Substantial Completion Date:

Original Date: TBD

Actual Date: TBD



TTUHSC 5B West Research Lab Renovation

Status: Stage I

Current Budget: \$ 244,219

Projected Budget: \$ 11,000,000

Gross Square Feet: 12,700 GSF

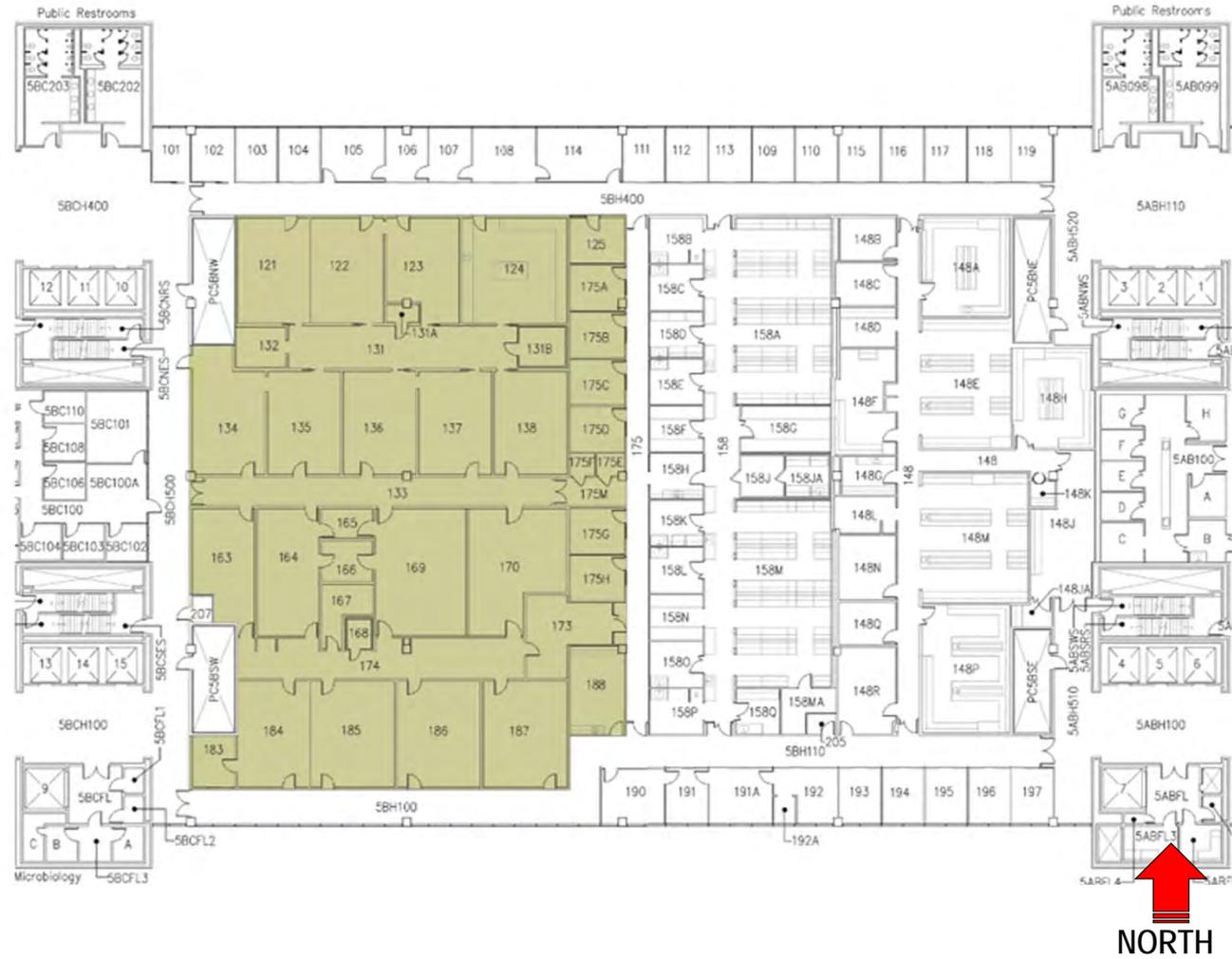
Team / Status:

- 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 I Design
Road – Substantially Complete

Current Budget: \$ 2,500,000

Projected Budget: \$ 18,700,000

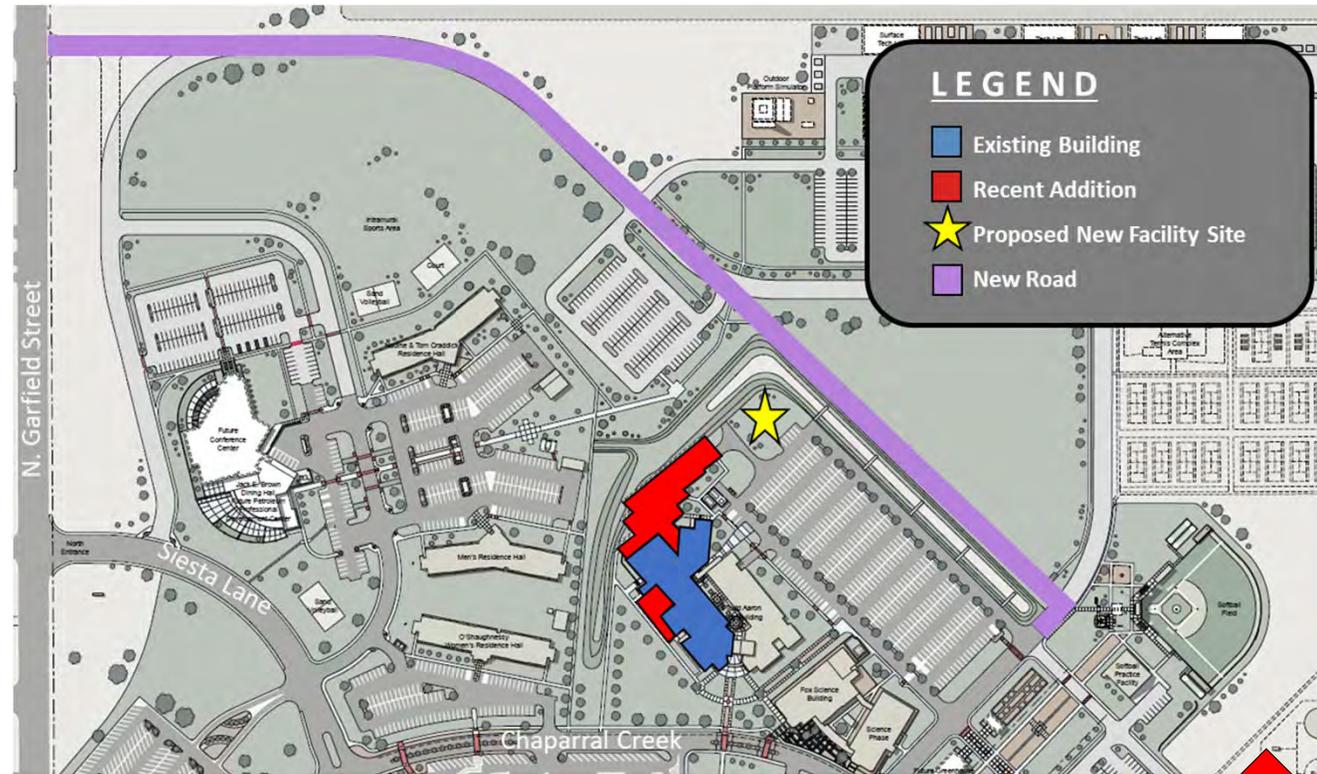
Team / Status:

- 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

Actual Date – TBD



TTUHSC El Paso Clinical Sciences Building (CCAP)

Status: Stage I Design

Current Budget: \$ 2,007,180

Projected Budget: \$ 120,000,000

Gross Square Feet (approx.): 160,000 GSF

Team / Status:

- Design Professional:
HDR
- 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 El Paso Comprehensive Cancer Center

Status: Stage I Design

Current Budget: \$ 1,725,150

Projected Budget: \$ 95,000,000

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

Team / Status:

- Design Professional:
HDR
- 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



TTU Huckabee College of Architecture

Status: Stage I 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

Actual Date – TBD



Texas Tech University

ITEM 5

Projects Managed by TTU Operations

TTU Biology Building Renovation

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: TBD (in pricing)
- Renovate Restrooms for ADA \$1,000,000
Design Professional: Huckabee
Contractor: Henthorn Construction (in scheduling)
- 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 (in design)
Contractor: Amstar/TBD
- Renovate Lecture Hall 100 \$2,000,000
Design Professional: Huckabee (in design)
Contractor: TBD (in pricing)



TTU Science Building Renovation

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

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 Chemistry Building

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. (in design)
Contractor: TBD
- Replace freight elevator \$1,000,000
Contractor: Elevated, Inc.(in progress)



Texas Tech University System

ITEM 5

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: Design approved, fundraising in progress

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.

