Facilities Committee
Billy Breedlove | VC FP&C
August 10-11, 2023
Approve total project budget for the Elta Joyce Murphey Auditorium Renovation project and accept the Construction Manager At Risk GMP

Billy Breedlove
Angelo State University Campus

Sol Mayer Administration
Sol Mayer Administration Building

Elta Joyce Murphey Auditorium
Existing Auditorium Interior Photos
Concept Renderings
Elta Joyce Murphey Auditorium – Artist Rendering
Floor Plans

- Basement Plan
- First Floor Plan
- Catwalk Plan
Project Overview

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

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

- Accept
  (i) the Guaranteed Maximum Price ("GMP") for construction of the Elta Joyce Murphey Auditorium Renovation project;
  (ii) increase the budget by $5,053,785 for a total project budget of $6,000,000; and
  (iii) amend the Construction Manager At Risk ("CMAR") Agreement.

- The total project budget which includes the previously approved $946,215 will be funded through the Revenue Finance System ("RFS") repaid with gifts and Higher Education Funds ("HEF").
Authorize expenditures of the ASU Aviation Program Training Facility project for Design Professional Stage II design services and Construction Manager At Risk Pre-construction services

Billy Breedlove
San Angelo Regional Airport / Mathis Field
Future Expansion Floor Plan (3,300 GSF)

**LEGEND**
- Simulator Room
- Classroom
- Assembly/Lecture
- Conference
- Brief/Debrief
- Office Suite
- Utilities / IT Service
- Lobby / Circulation / Restrooms

NORTH
Concept Rendering – Northeast Corner
Scope of Services

- Execute Design Professional Stage II services consisting of:
  - Design Development ("DD");
  - Construction Documents ("CD");
  - Construction Administration ("CA") Phases;
  - Statement of Probable Cost; and
  - Project Schedule.
Award a Construction Manager At Risk Agreement to provide pre-construction activities associated with the planning and design process:

- Project evaluation;
- Site analysis;
- Constructability review;
- Value engineering;
- Scheduling;
- Cost control; and
- Development of a Guaranteed Maximum Price ("GMP").
Project Overview

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

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

- Approve
  (i) expenditures of $354,611 for a total of $514,782 for the ASU Aviation Program Training Facility project, with an anticipated project budget of $6,200,000;
  (ii) amend the Design Professional Agreement and authorize Stage II design services; and
  (iii) award a Construction Manager At Risk Agreement and authorize Pre-construction services.

- The total expenditures of $514,782 which includes the previously approved $160,171 will be funded with gifts.
Approve concept and authorize expenditures of the Concho Hall Demolition project for Design Professional Stage II design services

*Billy Breedlove*
Concho Hall

Angelo State University Campus
Project Overview

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

First Floor Plan

Typical Floor Plan - Second Thru Tenth Floor
Scope of Services

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

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

- Approve
  (i) expenditures of $486,650 for the Concho Hall Demolition project, with an anticipated project budget of $5,000,000;
  (ii) waive the use of a Construction Manager Agent (“CMA”);
  (iii) waive the board directed fee for landscape enhancements;
  (iv) waive the board directed fees for public art;
  (v) award the Design Professional Agreement; and
  (iv) authorize Stage II design services.

- The expenditures will be funded with housing revenues.
Authorize expenditures of the Bolin Hall Renovation and Expansion (CCAP) project and accept the Design-Build GMP for Bid Package 1 – Early Equipment

Billy Breedlove
Project Overview

- Partial renovation of approximately 45,000 to 55,000 GSF of the existing building and provide 7,500 GSF of new space to address programmatic needs.

- A significant part of the project's scope is to upgrade, replace, and 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; and
  - Accessibility upgrades.
Early Procurement Overview

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

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

Indoor Air Handling Unit (2 Total)
Lobby | Auditorium

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

- Approve
  (i) expenditures of $1,427,813 for a total of $5,555,561 for the Bolin Hall Renovation and Expansion (“CCAP”) project, with an anticipated project budget of $43,356,000;
  (ii) accept the Guaranteed Maximum Price (“GMP”) for construction of Bid Package 1 – Early Equipment; and
  (iii) amend the Design-Build Agreement for execution of Bid Package 1 – Early Equipment.

- The total expenditures of $5,555,561 which includes the previously approved $4,127,748 will be funded with a gift ($5.0M cash) and through the Revenue Finance System (“RFS”), repaid with Capital Construction Assistance Projects Legislative appropriations.
Approve honorary naming of the College of Education building, Room 257, the “Dr. Doug Hamman Classroom”

Patrick Kramer
Dr. Donald Hendrick
Signage Mockup
Recommendation

- Approve the honorary naming Texas Tech University College of Education building, Room 257, the “Dr. Doug Hamman Classroom,” in honor and recognition of Dr. Hamman’s tremendous legacy in teacher education and the lasting impact he had on Texas Tech University.

- Signage for the space will specify the approved name.
Approve honorary naming of the School of Nursing building, Room 201, the “Ida Rascon Memorial Room”

Patrick Kramer
President Richard Lange
Signage Mockup

IDA RASCON MEMORIAL ROOM
Recommendation

- Approve the honorary naming Texas Tech University Health Sciences Center El Paso School of Nursing building, Room 201, the “Ida Rascon Memorial Room.”
- Signage for the space will specify the approved name.
Authorize expenditures for purchase of Equipment for the Laboratory Animal Resources Center ("LARC") Expansion (CCAP) project

Billy Breedlove
Project Overview

- Project will expand the existing Lubbock LARC vivarium by approximately 13,962 GSF in order to meet the current and future needs of the TTUHSC research community.

- The expansion has been designed to aid in elevating research at TTUHSC by creating a facility that meets contemporary industry standards for research animal housing.

- Project will incorporate innovative technologies and advanced built-in equipment necessary for the future needs of principal investigators.

- The expansion will create a dedicated bio-exclusion (barrier) facility adjacent to the existing vivarium with the flexibility to house multiple species.
Owner Purchased | Contractor Installed

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

GSS-L&R Steam Sterilizer

Getings Vivus Cage & Rack Washer
Equipment Locations

- Steam Sterilizer Unit
- Cage & Rack Washer Unit

NORTH

TTUHSC ITEM 7
## Project Budget

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

- Approve expenditures of $2,334,610 for the owner furnished equipment and contractor installed for a total of $3,738,096 Laboratory Animal Resources Center ("LARC") Expansion (CCAP) project, with an anticipated project budget of $15,000,000.

- The total expenditure of $3,738,096 which includes the previously approved $1,403,486 will be funded through the Revenue Finance System ("RFS"), repaid with Capital Construction Assistance Projects ("CCAP") Legislative appropriations.
Approve concept and authorize expenditures of the Lubbock HSC – 5B West Research Lab Renovations (CCAP) project for Design Professional Stage I design services

Billy Breedlove
Lubbock HSC – 5B West Research Lab Renovations
Existing Floor Plan
Existing Interior Photos

Existing Lab

Hallway
Scope of Services

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

- Project will renovate approximately 12,700 square feet of research space located in the west half of Pod B on the fifth floor of the TTUHSC building.

- Renovations will result in decreased operating costs, improved efficiency, functionality, collaboration and increased levels of safety, security, and accessibility while providing a positive impression for recruitment.

- Research labs and support spaces will be renovated into modern, innovative BSL2/BSL2+ labs.

- All existing furniture, finishes, and built-in equipment (FFE) will be removed, the floor plan reconfigured, and new FFE installed.

- All mechanical, electrical, and plumbing systems within the area of renovation will be updated and/or reconfigured.
## Project Budget

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Total Budget: $244,219
Recommendation

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

- The total expenditure of $244,219 will be funded through the Revenue Finance System (“RFS”), repaid with Capital Construction Assistance Projects (“CCAP”) Legislative appropriations.
Report on Facilities Planning and Construction projects (project data as of 07/19/2023)

Billy Breedlove
ASU Vanderventer Retail Conversion Minor - Major

Total Budget: $4,733,949

Gross Square Feet: 10,000 GSF Renovation

Minor to Major:
The project transitioned from a minor project to a major project due to unforeseen conditions and poor existing construction of the exterior walls of the facility, which required demolition during the extensive façade, mansard, and storefront restoration.
TTU
Hemmle Recital Hall
Renovation

Total Budget: $ 4,090,000
Gross Square Feet: 9,950 GSF

Minor to Major:
The project transitioned from a minor project to a major project due to replacement of seating and flooring material.
TTU
Museum East Wing
Addition
Ribbon Cutting June 30, 2023

Current Budget: $ 12,000,000

Gross Square Feet: 18,700 GSF

Team / Status:
• Design Professional:
  MWM Architects, Inc.

• Construction Manager At Risk (CMAR):
  Western Builders of Amarillo, Inc.
ASU Carr Hall Renovation

Projected Budget: $ 8,561,645
Gross Square Feet: 19,553 GSF

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

Substantial Completion:
Original Date: February 2024
Actual Date: TBD
## ASU Carr Hall Renovation

### Budget Comparison

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**NOTES**

- To fund Construction Material Testing.

**Partners**

- **Construction Manager**: Hoar Construction
- **Design Professional**: O’Connell Robertson
- **CM Agent**: N/A
- **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. @ 84%
- Construction Manager At Risk (CMAR):
  Western Builders of Amarillo, Inc. @ 52%
- Construction Manager Agent (CMA): Waived
- Landscape Enhancement: Waived
- Public Art: Waived

Substantial Completion:
  Original Date: February 2024
  Amended Date: May 2024
  Actual Date: TBD
## TTU Academic Sciences Building

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| CATEGORY | 112,500,000 | 112,500,000 | 112,500,000 | - |
| 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 | - |
| Regents’ Rules | 2,636,719 | 2,636,719 | 2,636,719 | - |
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<tr>
<td>Tier 2 Auditor</td>
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TTU NRHC - Ranch Life Learning Center

**Current Budget:** $ 8,200,000

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

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

**Substantial Completion:**
- Original Date: May 2023
- Actual Date: TBD
  Exhibit delays until August
## TTU NRHC - Ranch Life Learning Center

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<td>$ 8,200,000</td>
<td>$ 8,200,000</td>
<td>$ 8,200,000</td>
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</table>

To fund the purchase of a 1953 Chevy flatbed truck - a Hank the Cowdog exhibit piece.

### PARTNERS
- Construction Manager: Condray Design Group, Inc.
- Design Professional: Teinert Construction
- CM Agent: Waived
- Tier 2 Auditor: Waived
TTU
Rip Griffin
Park Expansion & Renovation

Current Budget: $14,465,342

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

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

Substantial Completion:
Addition: February 2023
Actual Date: May 1, 2023

Renovation: October 2023
Actual Date: TBD
<table>
<thead>
<tr>
<th>PARTNERS</th>
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<tr>
<td>Construction Manager</td>
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<tr>
<td>Design Professional</td>
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<td>CM Agent</td>
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<td>Tier 2 Auditor</td>
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<td>C</td>
<td>D</td>
<td>D-C</td>
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<td>Current Budget As Of</td>
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<tr>
<td>7/19/2023 14,342 GSF New 10,800 GSF Reno</td>
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<td>+/- Change</td>
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<td>BUDGET</td>
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<td>$14,465,342</td>
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<td>TOTAL</td>
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<td>$14,465,342</td>
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</table>
TTUHSC
Dallas Southwest
Professional
Building Renovation

Current Budget: $ 22,281,070

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

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

Substantial Completion:
Amended Date: October 2022
7th Floor Renovation: November 30, 2021
Actual Date: October 31, 2022
6th Floor Date: July 14, 2023
TTUHSC
Dallas Southwest
Professional
Building Renovation (Original)

| CATEGORY            | B (10/2020 | 17,700 GSF) | C (5/2023 | 17,700 GSF) | D (7/19/2023 | 17,700 GSF) | +/- Change |
|---------------------|------------|-------------|------------|--------------|--------------|------------|
| Construction        | $ 12,038,500 | $ 12,408,267 | $ 12,493,953 | $ 85,686     |
| Professional Services | $ 1,322,000 | $ 1,322,000 | $ 1,319,321 | $ (2,679)    |
| FF&E                | $ 1,361,800 | $ 1,336,800 | $ 1,264,677 | $ (72,123)   |
| Administrative      | $ 59,652    | $ 69,652    | $ 58,768    | $ (10,884)   |
| Project Contingency | $ 354,767   | -           | -           | -            |
| Regents' Rules      | $ 363,281   | $ 363,281   | $ 363,281   | $ -          |
| TOTAL               | $ 15,500,000 | $ 15,500,000 | $ 15,500,000 | $ -          |

NOTES
To fund Oncor's charges for temporary power service in order to replace the existing transformer.

PARTNERS
Construction Manager: Hill & Wilkinson General Contractors
Design Professional: Parkhill Smith and Cooper, Inc.
CM Agent: Waived
Tier 2 Auditor: Townsend
## TTUHSC Dallas Southwest Professional Building Renovation (6th Floor)

<table>
<thead>
<tr>
<th>Category</th>
<th>BOR Appr (Full) 8/1/2022</th>
<th>Previous Budget As Of 5/2022</th>
<th>Current Budget As Of 7/19/2023</th>
<th>+/- Change</th>
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<table>
<thead>
<tr>
<th>CATEGORY</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>+/- Change</th>
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<td>TOTAL</td>
<td>$6,781,070</td>
<td>$6,781,070</td>
<td>$6,781,070</td>
<td>-</td>
</tr>
</tbody>
</table>

**PARTNERS**
- Construction Manager: Hill & Wilkinson General Contractors
- Design Professional: Page
- CM Agent: Waived
- Tier 2 Auditor: Townsend
Projects – In Design
ASU Central Plant Renovation and Addition (CCAP)

**Status:** Stage II Design

**Current Budget:** $2,872,087

**Projected Budget:** $36,000,000

**Gross Square Feet:** N/A

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

**Substantial Completion:**
- **Original Date:** TBD
- **Actual Date:** TBD

[ASU Central Plant map with map pin]
ASU
Elta Joyce Murphey Auditorium Renovation

**Status:** Stage II Design

**Current Budget:** $ 946,215

**Projected Budget:** $ 6,000,000

**Gross Square Feet:** 5,679 GSF

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

**Substantial Completion:**
- Original Date: TBD
- Actual Date: TBD
Status: Stage II Design / Pre-Con

Current Budget: $ 4,127,748

Projected Budget: $ 43,356,000

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

Team / Status:
• Design Build Team:
  Design Professional – Corgan
  Contractor – Whiting-Turner Contracting Co.

• Construction Manager Agent (CMA):
  TBD

• Landscape Enhancement: TBD

• Public Art: RFQ in progress

Substantial Completion Date:
Original Date – TBD
Actual Date – TBD
TTUHSC
Preston Smith
Library 3rd Floor Renovation

Status: Stage II Design

Current Budget: $549,354

Projected Budget: $9,000,000

Gross Square Feet: 27,000 GSF

Team / Status:
• Design Professional (Contracted with TTUHSC):
  Page Southerland Page, Inc.
  Fanning, Fanning & Assoc., Inc.

• Competitive Sealed Proposal (CSP): TBD

• Construction Manager Agent (CMA): Waived

• Landscape Enhancement: Waived

• Public Art: Waived

Substantial Completion:
Original Date: TBD

Actual Date: TBD
TTUHSC Laboratory Animal Resource Center Expansion (LARC)

**Status:** Stage II Design / Pre-Con

**Current Budget:** $1,403,486

**Projected Budget:** $15,000,000

**Gross Square Feet:** 13,962 GSF

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

**Substantial Completion Date:**
- Original Date: TBD
- Actual Date: TBD
TTUHSC Midland PA New Addition (CCAP)

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

**Current Budget:** $2,500,000

**Projected Budget:** $18,700,000

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

**Substantial Completion Date:**
- Original Date – TBD
- Actual Date – TBD
**TTU West Village C**

**Status:** Stage II Design / Pre-Con

**Projected Budget:** $45,000,000

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

**Gross Square Feet:** 102,487 GSF

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

**Substantial Completion Date:**
- Original Date – TBD
- 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
**Current Budget:** $8,399,000

**Gross Square Feet:** 144,940 GSF

**Team / Status:**

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

Current Budget: $4,350,000

Gross Square Feet: 113,304 GSF

Team / Status:

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

**Current Budget:** $16,181,000  
**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
- Accessibility Upgrades  $31,000  
  Design Professional: TBD
  Contractor: TBD
- Renovate Machine and Technology Shops  $2,000,000  
  Design Professional: TBD
  Contractor: TBD
- Renovate Classrooms and Class Labs  $4,000,000  
  Design Professional: HDR, Inc. – in programming/study
  Contractor: TBD
- Elevator and Machine Room Upgrades  $700,000  
  Design Professional: TBD
  Contractor: TBD
- Electrical Upgrades and Emergency Generator  $700,000  
  Design Professional: TBD
  Contractor: TBD
- Life Safety Upgrades  $5,450,000  
  Design Professional: TBD
  Contractor: TBD
TTU
Chemistry Building
Renovation
TTU Operations

Current Budget: $11,274,100
Gross Square Feet: GSF

Team/Status:
• Abate and replace flooring tile $1,500,000
  Design Professional: TBD
  Contractor: TBD
• Repair and replace HVAC system components and building controls $1,274,100
  Design Professional: TBD
  Contractor: TBD
• Renovate restrooms for ADA/code compliance $1,000,000
  Design Professional: TBD
  Contractor: TBD
• Replace ceiling and lighting systems $1,300,000
  Design Professional: TBD
  Contractor: TBD
• Renovate class labs $3,500,000
  Design Professional: TBD
  Contractor: TBD
• Renovate classrooms $700,000
  Design Professional: TBD
  Contractor: TBD
• HVAC renovation to reduce negative pressure throughout the building $1,000,000
  Design Professional: Fanning, Fanning & Associates Inc
  Contractor: TBD
• Replace freight elevator $1,000,000
  Contractor: TBD
Status of Public Art
TTU
NRHC - Ranch Life Learning Center

Art Budget: $74,500

Artist: Paul Reimer
Cranbrook, BC, Canada

Title: What The Wind and The Grass Have Seen

Status: September 2023 Installation

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