

Facilities Committee

Billy Breedlove Vice Chancellor - Facilities Planning & Construction February 27-28, 2020





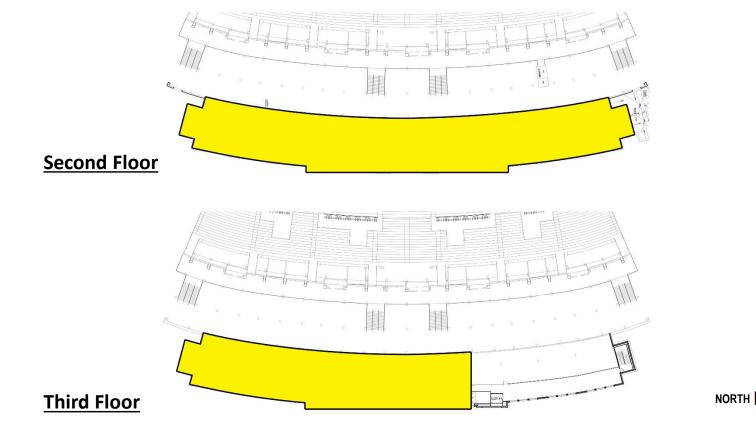
Approve total project budget for the Jones AT&T Stadium East Side Finish-Out (GMP and Naming)

Billy Breedlove Patrick Kramer

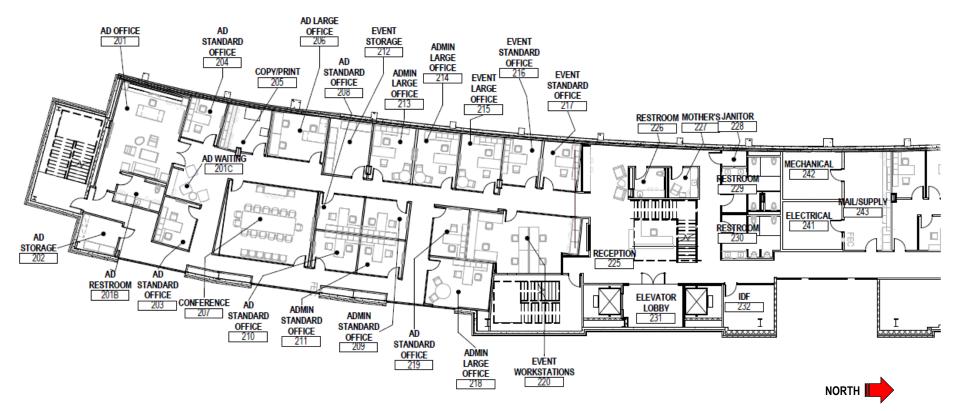




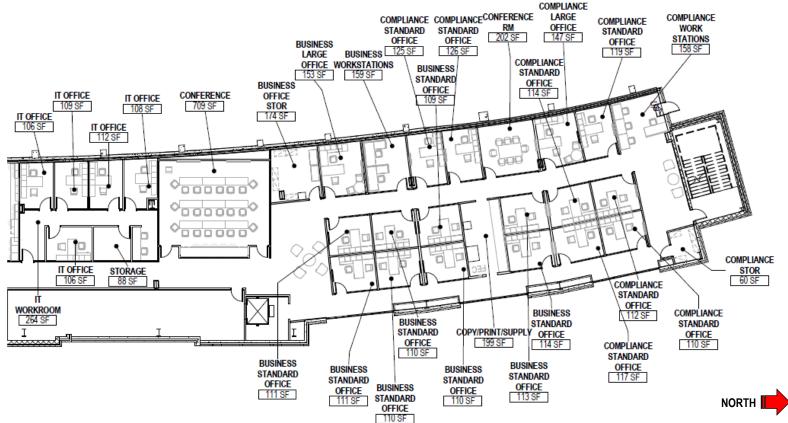
Floor Plans



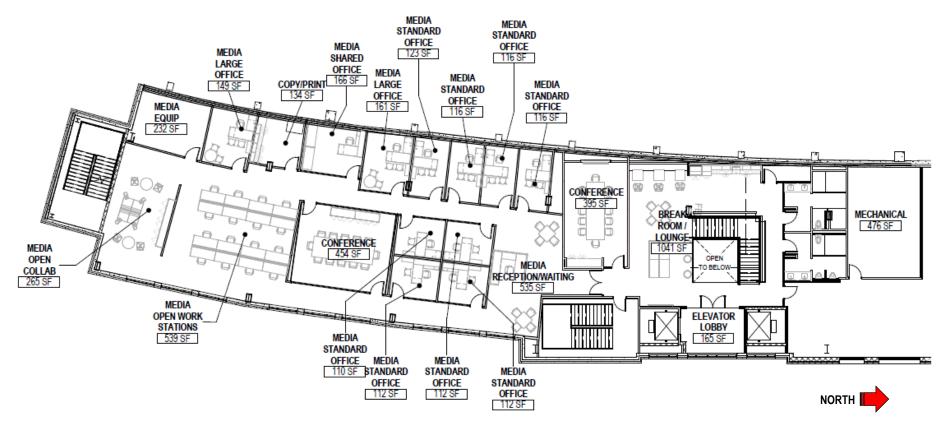
Second Floor



Second Floor



Third Floor



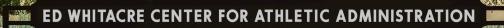
Interior Images











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Scope of Services

- Construct the finish-out of the 2nd floor and partial 3rd floor totaling 25,863 SF of space within the Jones AT&T Stadium East Side Building.
- The finish-out will provide office and conference space for the relocation of the athletic staff from the Jones AT&T Stadium South End Zone Building.
- Finish-out includes all mechanical, electrical, and plumbing infrastructure.
- The component institution and FP&C will explore the possibility of incorporating existing and/or surplus furniture, fixtures and equipment into the project.

| Project Budget | Item 1 | | | | | | |
|-----------------------------------|------------------------------|---------|----|-----------------------|-------------------|-----------|--|
| Troject Duaget | BOR Approved October 2018 | | A | Additional Request | Revised Budget | | |
| | \$ | 715,089 | \$ | 8,688,318 | \$ | 9,403,407 | |
| Construction | \$ | 100,000 | \$ | 6,392,913 | \$ | 6,492,913 | |
| Professional Services | \$ | 537,084 | \$ | 81,520 | \$ | 618,604 | |
| FF&E | \$ | 10,110 | \$ | 1,555,251 | \$ | 1,565,361 | |
| Administrative Cost | \$ | 48,721 | \$ | 20,130 | \$ | 68,851 | |
| BOR Directed Fees* (2.4% FP&C) | \$ | 0 | \$ | 220,392 | \$ | 220,392 | |
| Contingency | \$ | 19,174 | \$ | 418,112 | \$ | 437,286 | |

* Fees Waived for 1% Landscape Enhancements and 1% Public Art

Recommendation

 Approve acceptance of the Guaranteed Maximum Price ("GMP") for construction of the Jones AT&T Stadium East Side Finish-Out; increase the budget by \$8,688,318 for a total project budget of \$9,403,407; and amend the Construction Manager At Risk ("CMAR") Agreement.

- The increase will be funded through the Revenue Finance System ("RFS") repaid with gift funds.
- The total project budget includes the previously board authorized expenditures from Institutional funds (\$715,089 cash).
- Approve naming the Athletic office the "Ed Whitacre Center for Athletic Administration".





Approve concept and authorize expenditures for a new Academic Sciences Building (DP Stage I)

Billy Breedlove



Aerial Site Image

Agricultural Education

15th Street

Science

Proposed Project Site

ASNR Annex

111

Chemistry

Agricultural Science *********

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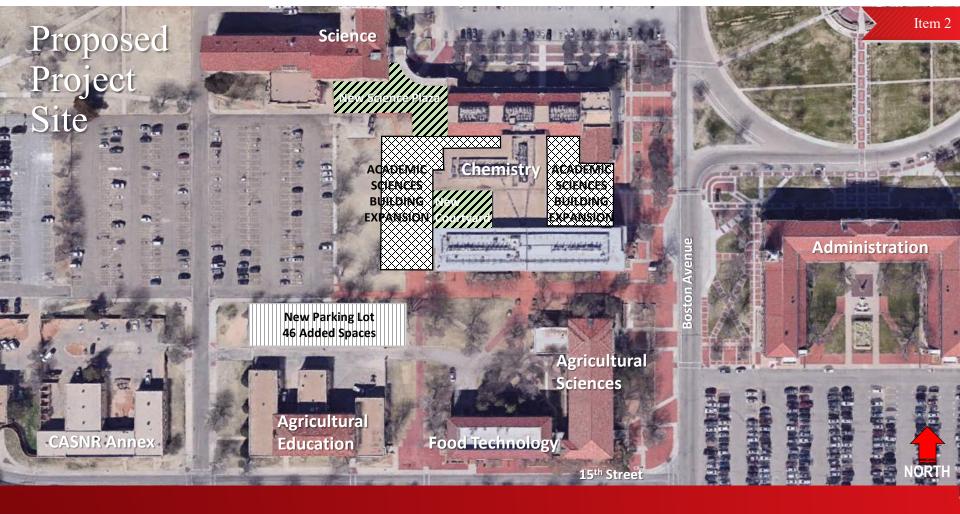
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Food Technology

Administration

NORTH

20



Scope of Services

- Item 2
- Execute a Design Professional Agreement, and authorize Stage I services in order to move forward on the project's vision through the:
 - Programming and Schematic Design phases;
 - Provide a Statement of Probable Cost; and
 - Project Schedule.

Project Overview

- Construct approximately 150,000 160,000 GSF to include:
 - Research and teaching laboratory space for geosciences, physics, chemistry, biology, and psychological sciences.
 - Associated offices and classrooms will be incorporated.
 - Ancillary space to accommodate support of the facility, mechanical, electrical, plumbing, network infrastructure, custodial, restrooms, etc.
 - Analysis of the site utility infrastructure work required, surface parking, landscape enhancements, and public art.
 - Utility connection to existing TTU tunnel.

Project Budget

| | Budget | | |
|----------------------------------|--------|-----------|--|
| | \$ | 1,749,251 | |
| Construction | \$ | 0 | |
| Professional Services | \$ | 1,552,457 | |
| FF&E | \$ | 0 | |
| Administrative Cost | \$ | 500 | |
| BOR Directed Fees (2.4% FP&C) | \$ | 40,998 | |
| Contingency | \$ | 155,296 | |

Recommendation

- Item 2
- Approve expenditures of \$1,749,251 in order to provide planning and design services for a new Academic Sciences Building, with an anticipated project budget of \$85,000,000; award the Design Professional Agreement; and authorize Stage I services.
- The expenditures will be funded through the Revenue Finance System ("RFS") repaid with Higher Education Funds ("HEF").





Approve naming of the terrace at the Frazier Alumni Pavilion (HEB/TTAA)

Patrick Kramer



Frazier Alumni Pavilion Expansion Project

H E B ERRAC and an and a start of

FRAZIER ALUMNI PAVILION



Recommendation

- Approve naming the terrace at the Frazier Alumni Pavilion the: "H E B Terrace"
- The donor concurs with the naming of this exterior space.
- Signage for the space will specify the approved name.





Approve naming a laboratory within the Edward E. Whitacre Jr. College of Engineering, Mechanical Engineering Department

Patrick Kramer

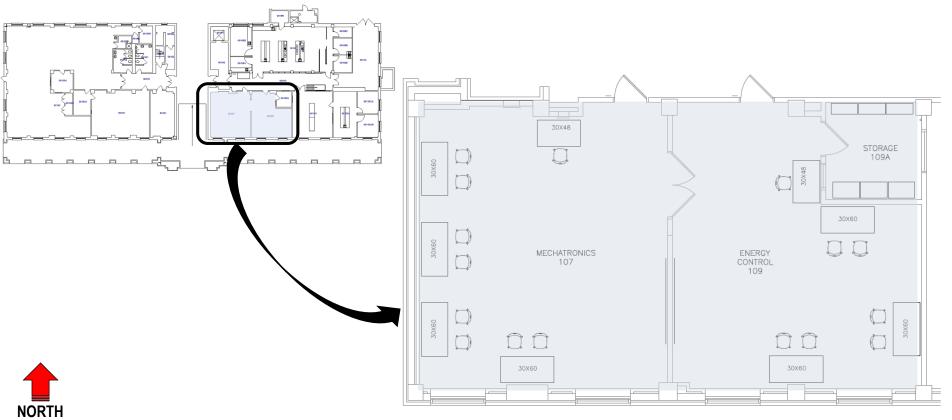


Mechanical Engineering – South Building





Mechanical Engineering – South Building





Recommendation

 Approve naming a laboratory within the Edward E. Whitacre Jr. College of Engineering, Mechanical Engineering, South Building, Rooms 107 and 109 the:

"Charles H. Feltz Controls Systems Laboratory"

- The donor concurs with the naming of this interior space.
- Signage for the room will specify the approved name.



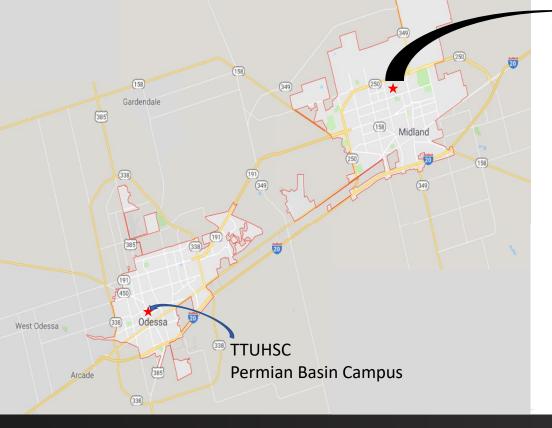
Authorize expenditures for a new School of Health Professions Physician Assistant Building on the campus of Midland College (DP Stage II)

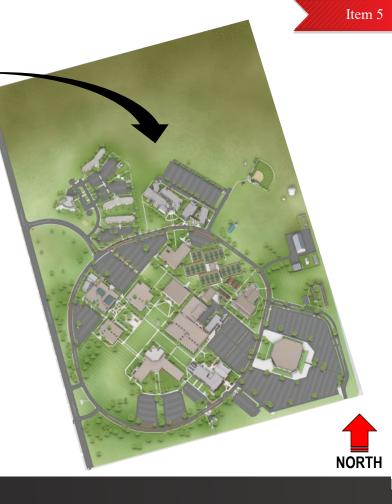
Item 5

Billy Breedlove

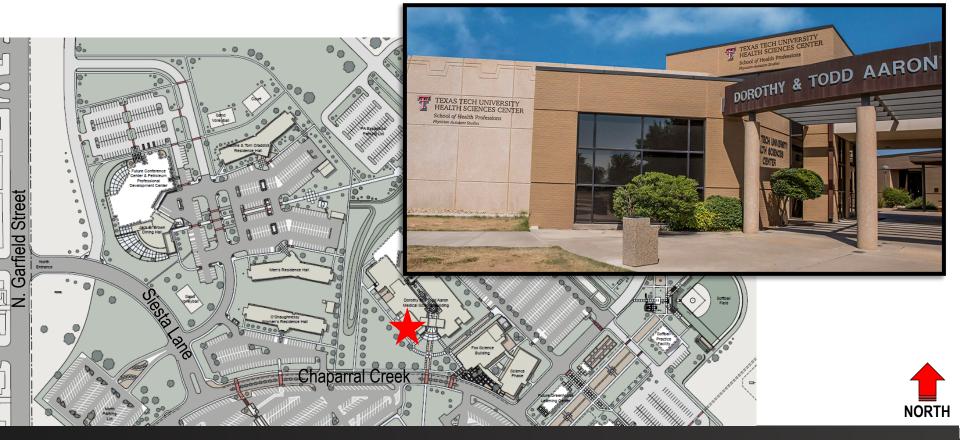


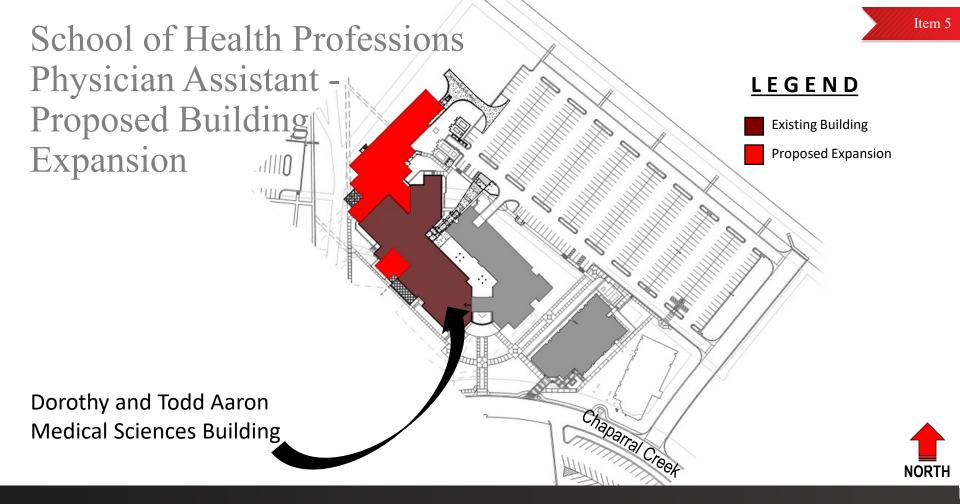
Midland College Campus





Dorothy and Todd Aaron Medical Sciences Building





Scope of Services

- Execute Design Professional Stage II services consisting of:
 - Design Development;
 - Construction Documents;
 - Construction Administration Phases;
 - Provide a Statement of Probable Cost; and
 - Project Schedule.



Proposed Project Overview

- The project will provide an approximate 21,000 GSF addition and renovate 8,600 SF within the existing Dorothy and Todd Aaron Medical Sciences Building.
- Addition will include:
 - Educational / classroom spaces;
 - ADA testing space;
 - Faculty/staff offices; support spaces; and
 - Gross Anatomy Lab with specialized mechanical exhaust systems and equipment.
- Renovation of existing space will provide:
 - Adapt instructional spaces to meet program needs;
 - Conversion of technologies used in current teaching practices;
 - Incremental increase in current capacity;
 - Faculty/staff offices; and support spaces; and
 - Possible future expansion.

| Project Budget | | | | | | | Item 5 |
|-----------------------------------|------------------------------|---------|-----------------------|-----------|-------------------|-----------|--------|
| Troject Duaget | BOR Approved October 2019 | | Additional Request | | Revised Budget | | |
| | \$ | 592,937 | \$ 2 | 2,473,066 | \$ | 3,066,003 | |
| Construction | \$ | 0 | \$ | 0 | \$ | 0 | |
| Professional Services | \$ | 526,400 | \$ 2 | 2,186,248 | \$ | 2,712,648 | |
| FF&E | \$ | 0 | \$ | 0 | \$ | 0 | |
| Administrative Cost | \$ | 0 | \$ | 9,300 | \$ | 9,300 | |
| BOR Directed Fees* (2.4% FP&C) | \$ | 13,897 | \$ | 57,963 | \$ | 71,860 | |
| Contingency | \$ | 52,640 | \$ | 219,555 | \$ | 272,195 | |

* Fees Waived for 1% Landscape Enhancements and 1% Public Art

Recommendation

Approve expenditures of \$2,473,066 for a total of \$3,066,003 for a new School of Health Professions Physicians Assistant Building on the campus of Midland College, with an anticipated total project budget of \$30,000,000; and authorize Design Professional Stage II services.

Item 5

 The increase and the previously authorized expenditures (\$592,937) have been funded through the Revenue Finance System ("RFS") repaid with a Legislative Appropriation from the 86th Texas Legislature Regular Session and Institutional Funds.





Texas Tech University Health Sciences Center El Paso

Approve total project budget for the Dental Oral Health Clinic in El Paso, TX (GMP)

Billy Breedlove

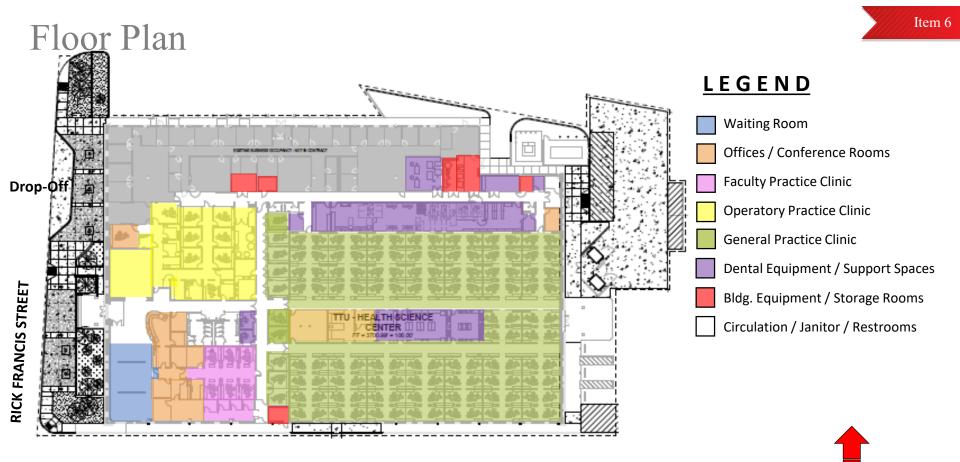




Administrative Support Building II

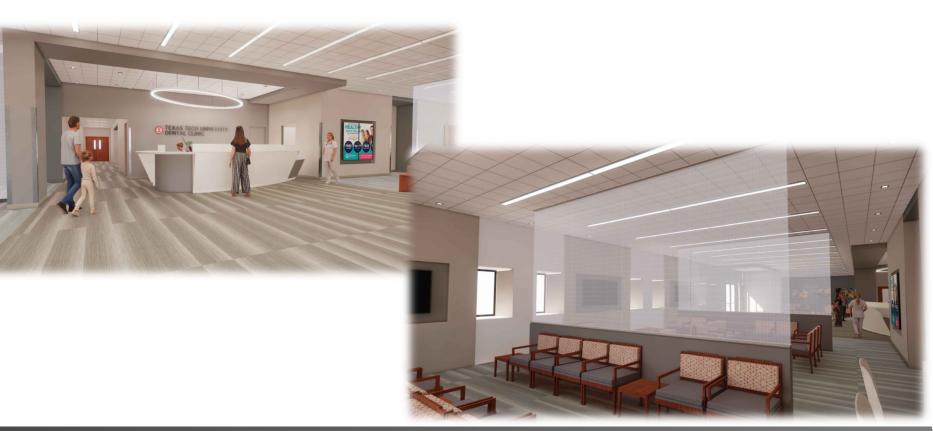






NORTH

Interior Images



Interior Images





Interior Image



Project Overview

- Item 6
- Renovate 40,562 GSF of shell space within the Administrative Support Building II ("ASBII") consisting of:
 - Dental clinic with 145 dental procedure areas;
 - Sterilization area;
 - Central dispensing area(s);
 - Faculty / staff offices with support spaces; and
 - Public lobby for adults and children.
- Expand utilities and upgrade the life safety building systems.



Project Overview (cont.)

- Dental Clinic equipment to be installed with the intent to be relocated later.
- Critical component of project is data capture, transmittal and storage for patient digital imaging.
- Site work including ADA improvements, and student/patient drop-off.

| Project Budget | | | Item 6 |
|-----------------------------------|--------------|---------------|---------------|
| 1 IOJeet Duuget | BOR Approved | Additional | Revised |
| | August 2019 | Request | Budget |
| | \$ 2,372,875 | \$ 22,627,125 | \$ 25,000,000 |
| Construction | \$ 54,000 | \$ 14,949,210 | \$ 15,003,210 |
| Professional Services | \$ 2,148,016 | \$ 600,238 | \$ 2,748,254 |
| FF&E | \$0 | \$ 6,273,297 | \$ 6,273,297 |
| Administrative Cost | \$ 4,899 | \$ 73,206 | \$ 78,105 |
| BOR Directed Fees* (2.4% FP&C) | \$ 55,614 | \$ 530,323 | \$ 585,937 |
| Contingency | \$ 110,346 | \$ 200,851 | \$ 311,197 |

* Fees Waived for 1% Landscape Enhancements and 1% Public Art

Recommendation

Approve acceptance of the Guaranteed Maximum Price ("GMP") for the construction of the Dental Oral Health Clinic; increase the budget by \$22,627,125 for a total project budget of \$25,000,000; report the project to the Texas Higher Education Coordinating Board ("THECB"); and amend the Construction Manager At Risk ("CMAR") Agreement.

Item 6

 The total project budget will be funded through the Revenue Finance System ("RFS") repaid with TTUHSC EI Paso's Institutional Funds and Medical Practice Income Plan ("MPIP"), Higher Education Fund ("HEF") and Woody L. Hunt School of Dental Medicine Appropriation for equipment of \$4,200,000.





Report on Facilities Planning and Construction projects (project data as of (02/07/2020)

Billy Breedlove



TTU – Dairy Barn Renovation



Current Budget: \$ 3,539,061

Gross Square Feet: 8,000 GSF

Team / Status:

- Design Professional: Condray Design Group @ 79%
- Construction Manager At Risk (CMAR): Teinert Construction. @ 1%
- Artist: Waived

Substantial Completion Date:

Original Date - August 2020

Actual Date - TBD











TTU – Dairy Barn Renovation



Construction Delivery: CMAR

| | BOR Appr (Planning) | BOR Appr (Full) | Previous Budget① | Current Budget ② | | |
|------------------------------|---------------------|---------------------|---------------------|----------------------|--------------|------------------------------------|
| | | 10/2019 8,000 GSF | 12/2019 8,000 GSF | 2/7/2020 8,000 GSF | +/(-) Change | |
| | Α | В | С | D | D-C | NOTES |
| BUDGET | \$- | \$ 3,539,061 | \$ 3,539,061 | \$ 3,539,061 | \$ - | |
| | | | | | | |
| CATEGORY | | | | | | |
| Construction | \$- | \$ 2,788,273 | \$ 2,788,273 | \$ 2,788,048 | \$ (225) | For TCEQ to file SWPPP |
| Professional Services | \$- | \$ 255,400 | \$ 255,400 | \$ 260,682 | \$ 5,282 | To fund Materials testing contract |
| FF&E | \$- | \$ 247,000 | \$ 247,000 | \$ 247,000 | \$- | |
| Administrative | \$- | \$ 38,981 | \$ 38,981 | \$ 39,206 | \$ 225 | For TCEQ to file SWPPP |
| Project Contingency | \$- | \$ 140,204 | \$ 140,204 | \$ 134,922 | \$ (5,282) | To fund Materials testing contract |
| Regents' Rules | \$ | \$ 69,203 | \$ 69,203 | \$ 69,203 | \$ - | |
| TOTAL | <u> </u> | \$ 3,539,061 | \$ 3,539,061 | \$ 3,539,061 | <u>\$</u> | |

PARTNERS

General ContractorTeinert ConstructionDesign ProfessionalCondray Design GroupCM Agent (PM Assist)N/ATier 2 AuditorWaived

① e-Builder 11/20/19



Current Budget: \$ 90,000,000

Gross Square Feet: 185,200 GSF

Team / Status:

- Design Professional: Kirksey Architecture @ 50%
- Construction Manager At Risk (CMAR): Western Builders of Amarillo @ 4%
- Artist: Waived

Substantial Completion Date:

Original Date - October 2021

Actual Date - TBD









Construction Delivery: CMAR

| | BOR Appr (Planning) | BOR Appr (Full) | Previous Budget① | Current Budget ② | | |
|-----------------------|---------------------|----------------------|---------------------|------------------------|--------------|-------|
| | | 1/2020 185,200 GSF | 1/2020 185,200 GSF | 2/7/2020 185,200 GSF | +/(-) Change | |
| | Α | В | С | D | D-C | NOTES |
| BUDGET | \$ - | \$ 90,000,000 | \$ 90,000,000 | \$ 90,000,000 | \$- | |
| | | | | | | |
| CATEGORY | | | | | | |
| Construction | \$- | \$ 73,941,420 | \$ 73,941,420 | \$ 73,941,420 | \$- | |
| Professional Services | \$- | \$ 5,644,767 | \$ 5,644,767 | \$ 5,644,767 | \$- | |
| FF&E | \$- | \$ 6,840,539 | \$ 6,840,539 | \$ 6,840,539 | \$- | |
| Administrative | \$- | \$ 157,181 | \$ 157,181 | \$ 157,181 | \$- | |
| Project Contingency | \$- | \$ 1,286,718 | \$ 1,286,718 | \$ 1,286,718 | \$- | |
| Regents' Rules | \$ - | \$ 2,129,375 | \$ 2,129,375 | \$ 2,129,375 | \$ | |
| TOTAL | <u>\$</u> | \$ 90,000,000 | \$ 90,000,000 | \$ 90,000,000 | <u>\$</u> | |

PARTNERS

General ContractorWestern Builders of AmarilloDesign ProfessionalKirksey ArtchitectureCM Agent (PM Assist)TBDTier 2 AuditorCBIZ

① e-Builder 1/16/2020

TTUHSC – Lubbock Education, Research & Technology + West Expansion

Current Budget \$ 99,375,000

Gross Square Feet: 197,282 GSF

UC 62,258 GSF WE 122,804 GSF AEC 12,220 GSF

Team / Status:

•

- Design Professional:
 Perkins + Will @ 95%
- Construction Manager At Risk (CMAR): Hill & Wilkinson General Contractors @ 97%
- Construction Manager Agent (CMA): Hill International @ 97%

Artist: Interior Art: Adam Frank – Installed Mar. 2019 Exterior Art: James Surls – Installed Apr. 2019

Substantial Completion Date:

Original Date – March 2019

Amended Date - June 2019









Actual Date - TBD



TTUHSC – Lubbock Education, Research & Technology + West Expansion

Construction Delivery: CMAR

| | BOR Appr (Planning) | BOR Appr (Full) | Previous Budget① | Current Budget ② | | |
|-----------------------|-----------------------------|---|-----------------------------------|-----------------------------|----------------------------|--|
| | 8/2015 ~ 200,000 GSF A | 10/2016 183,218 GSF 10/2017 200,062 GSF B | 12/2019 199,862 GSF C | 2/7/2020 199,862 GSF D | +/(-) Change D-C | NOTES |
| BUDGET | \$ 2,403,613 | <u>\$ 91,375,000</u> | \$ 99,375,000 | \$ 99,375,000 | | |
| CATEGORY | | | | | | |
| Construction | \$ 146,120 | \$ 68,790,131 | \$ 70,501,127 | \$ 71,820,007 | \$ 1,318,880 | For funding CMAR Contract Amendment #006 |
| Professional Services | \$ 2,035,360 | \$ 9,842,401 | \$ 9,157,560 | \$ 9,122,110 | \$ (35,450) | For funding CMAR Contract Amendment #006 |
| FF&E | \$ - | \$ 6,439,009 | \$ 14,558,097 | \$ 14,307,849 | \$ (250,248) | For funding CMAR Contract Amendment #006 |
| Administrative | \$ 89,067 | \$ 754,030 | \$ 776,537 | \$ 437,148 | \$ (339,389) | For funding CMAR Contract Amendment #006 |
| Project Contingency | \$ 76,731 | | | | | For funding CMAR Contract Amendment #006 |
| Regents' Rules | \$ 56,335 | <u>\$ 3,816,207</u> | \$ 3,687,886 | \$ 3,687,886 | <u>\$</u> | |
| TOTAL | \$ 2,403,613 | <u>\$ 91,375,000</u> | \$ 99,375,000 | \$ 99,375,000 | <u>\$</u> | |

Item 7

PARTNERS

 General Contractor
 Hill & Wilkinson General Contractors

 Design Professional
 Perkins + Will

 CM Agent
 Hill International

 Tier 2 Auditor
 CBIZ

① e-Builder 11/20/2019

ASU – Angelo State University Mayer Museum

Current Budget: \$ 17,100,000

Gross Square Feet: 32,005 GSF

Team / Status:

- Design Professional (DP): Kinney Franke Architects @ 81%
- Construction Manager At Risk (CMAR): Western Builders of Amarillo @ 17%
- Construction Manager Agent (CMA):
 Waived
- Artist: Waived

Substantial Completion Date: Original Date – August 2020

Actual Date - TBD



ASU – Angelo State University Mayer Museum

Construction Delivery: CMAR

| | BOR Appr (Planning) | ••••• | Previous Budget① | Current Budget@ | | |
|-----------------------|---------------------|----------------------|----------------------|-----------------------|--------------|-------|
| | | 08/2019 32,005 GSF | 12/2019 32,005 GSF | 2/7/2020 32,005 GSF | +/(-) Change | |
| | Α | В | C | D | D-C | NOTES |
| BUDGET | \$ - | \$ 17,100,000 | \$ 17,100,000 | \$ 17,100,000 | \$- | |
| | | | | | | |
| CATEGORY | | | | | | |
| Construction | \$- | \$ 13,857,231 | \$ 13,857,231 | \$ 13,857,231 | \$- | |
| Professional Services | \$- | \$ 1,133,738 | \$ 1,133,738 | \$ 1,133,738 | \$- | |
| FF&E | \$- | \$ 1,376,750 | \$ 1,376,750 | \$ 1,376,750 | \$- | |
| Administrative | \$- | \$ 131,000 | \$ 131,000 | \$ 131,000 | \$- | |
| Project Contingency | \$- | \$ 200,428 | \$ 200,428 | \$ 200,428 | \$- | |
| Regents' Rules | \$ - | <u>\$ 400,853</u> | \$ 400,853 | \$ 400,853 | \$ - | |
| TOTAL | <u>\$</u> | <u>\$ 17,100,000</u> | \$ 17,100,000 | \$ 17,100,000 | <u>\$</u> | |

Item 7

PARTNERS

General ContractorWestern Builders of AmarilloDesign ProfessionalKinney Franke ArchitectsCM Agent (PM Assist)N/ATier 2 AuditorN/A

① e-Builder 11/202019

TTU – Experimental Sciences Building II

Current Budget: \$ 79,500,000

Gross Square Feet: 117,800 GSF

Team / Status:

- Design Professional: TreanorHL @ 97%
- Construction Manager At Risk (CMAR): Flintco, LLC @ 94%
- Construction Manager Agent (CMA): Project Control of Texas, Inc. @ 88%
- Artist: Lead Pencil Studio / Installed July 2019

Substantial Completion Date:

Original Date - June 2019

Actual Date - June 2019

Shell Space Date – January 2020

4th Floor Date - May 2020





TTU – Experimental Sciences Building II



Construction Delivery: CMAR

| | BOR A | ppr (Planning) | DR Appr (Full) 2016 120,000 - 140,000 | Prev | Previous Budget ${f D}$ | | Current Budget @ | | | |
|-----------------------|--------|----------------|--|-------|-------------------------|----|-----------------------|----|--------------|--|
| | 8/2015 | ~150,000 GSF | GSF | 12/20 | 019 117,800 GSF | 2 | /7/2020 117,800 GSF | | +/(-) Change | |
| | | Α | В | | С | | D | | D-C | NOTES |
| BUDGET | \$ | 2,217,364 | \$ 77,000,000 | \$ | 79,500,000 | \$ | 79,500,000 | | | |
| | | | | | | | | | | |
| CATEGORY | | | | | | | | | | |
| Construction | \$ | 125,213 | \$ 53,339,497 | \$ | 63,789,037 | \$ | 63,789,037 | \$ | - | |
| Professional Services | \$ | 1,862,310 | \$ 7,898,378 | \$ | 8,788,903 | \$ | 8,853,804 | \$ | 64,901 | Additional Commissioning scope due to add'l finish-out |
| FF&E | \$ | - | \$ 6,218,772 | \$ | 2,554,835 | \$ | 2,554,835 | \$ | - | |
| Administrative | \$ | 104,730 | \$ 541,884 | \$ | 291,515 | \$ | 291,515 | \$ | - | |
| Project Contingency | \$ | 73,142 | \$ 5,656,781 | \$ | 585,248 | \$ | 520,347 | \$ | (64,901) | Additional Commissioning scope due to add'l finish-out |
| Regents' Rules | \$ | 51,969 | \$ 3,344,688 | \$ | 3,490,462 | \$ | 3,490,462 | \$ | - | |
| TOTAL | \$ | 2,217,364 | \$ 77,000,000 | \$ | 79,500,000 | \$ | 79,500,000 | \$ | - | |

PARTNERS

 General Contractor
 Flintco, LLC

 Design Professional
 TreanorHL

 CM Agent
 Project Control of Texas, Inc.

 Tier 2 Auditor
 CBIZ

① e-Builder 11/20/19

TTU – The Dustin R. Womble Basketball Center

Current Budget: \$ 29,500,000

Gross Square Feet: 58,630 GSF

Team / Status:

- Design Professional: Populous, Inc. @ 76%
- Construction Manager At Risk (CMAR): Lee Lewis Construction, Inc. @ 29%
- Construction Manager at Agent (CMA): Waived
- Artist: Stephen Johnson / August 2020 Installation

Substantial Completion Date:

Original Date - June 30, 2020

Actual Date - TBD





TTU – The Dustin R. Womble Basketball Center

Item 7

Construction Delivery: CMAR

| | BOR Appr (Planning) | BOR Appr (Full) | Previous Budget① | Current Budget ② | | |
|-----------------------|---------------------|----------------------|----------------------|-----------------------|--------------|-------|
| | | 12/2018 58,630 GSF | 12/2019 58,630 GSF | 2/7/2020 58,630 GSF | +/(-) Change | |
| | Α | В | С | D | D-C | NOTES |
| BUDGET | \$- | \$ 29,500,000 | \$ 29,500,000 | \$ 29,500,000 | \$- | |
| | | | | | | |
| CATEGORY | | | | | | |
| Construction | \$- | \$ 22,714,153 | \$ 22,714,153 | \$ 22,714,153 | \$- | |
| Professional Services | \$- | \$ 2,395,592 | \$ 2,395,592 | \$ 2,395,592 | \$- | |
| FF&E | \$- | \$ 2,150,264 | \$ 2,150,264 | \$ 2,150,264 | \$- | |
| Administrative | \$- | \$ 83,400 | \$ 83,400 | \$ 83,400 | \$- | |
| Project Contingency | \$- | \$ 858,591 | \$ 858,591 | \$ 858,591 | \$- | |
| Regents' Rules | \$- | \$ 1,298,000 | \$ 1,298,000 | \$ 1,298,000 | \$ - | |
| TOTAL | <u>\$</u> | \$ 29,500,000 | \$ 29,500,000 | \$ 29,500,000 | <u>\$</u> | |

PARTNERS

General Contractor Design Professional CM Agent (PM Assist) Tier 2 Auditor

Lee Lewis Construction, Inc. Populous, Inc. Waived Townsend

① e-Builder 11/20/19

TTU – Cash Family Sports Nutrition Center

Current Budget: \$ 5,560,000

Gross Square Feet: 8,929 GSF

Team / Status:

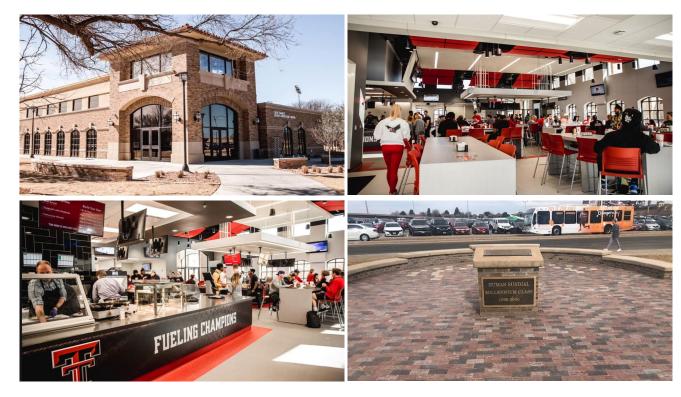
- Design Professional: MWM Architects @ 92%
- Construction Manager At Risk (CMAR): Teinert Comm Building Serv, Inc. @ 79%
- Construction Manager at Agent (CMA):
 N/A
- Artist: Melissa Borrell /Installed January 2020

Substantial Completion Date:

Original Date - September 2019

Amended Date - December 2019

Actual Date - February 2020





TTU – Cash Family Sports Nutrition Center



Construction Delivery: CMAR

| | BOR Appr (Planning) | BOR Appr (Full) | Previous Budget $oldsymbol{	ext{0}}$ | Current Budget 2 | | |
|-----------------------|---------------------|---------------------|--------------------------------------|----------------------|--------------|-------|
| | | 12/2018 8,988 GSF | 12/2019 8,988 GSF | 2/7/2020 8,988 GSF | +/(-) Change | |
| | Α | В | С | D | D-C | NOTES |
| BUDGET | \$- | \$ 5,560,000 | \$ 5,560,000 | \$ 5,560,000 | \$- | |
| | | | | | | |
| CATEGORY | | | | | | |
| Construction | \$- | \$ 4,500,438 | \$ 4,500,438 | \$ 4,500,438 | \$- | |
| Professional Services | \$- | \$ 450,266 | \$ 450,266 | \$ 450,266 | \$- | |
| FF&E | \$- | \$ 311,550 | \$ 311,550 | \$ 311,550 | \$- | |
| Administrative | \$- | \$ 45,500 | \$ 45,500 | \$ 45,500 | \$- | |
| Project Contingency | \$- | \$ 141,046 | \$ 141,046 | \$ 141,046 | \$- | |
| Regents' Rules | \$- | \$ 111,200 | \$ 111,200 | \$ 111,200 | \$ - | |
| TOTAL | <u>\$</u> | \$ 5,560,000 | \$ 5,560,000 | \$ 5,560,000 | <u>\$</u> | |

PARTNERS

General ContractorTeinert Commercial Building Services, Inc.Design ProfessionalMWM ArchitectsCM Agent (PM Assist)N/ATier 2 AuditorN/A

① e-Builder 11/20/19

TTU – Weeks Hall Renovation



Current Budget: \$ 24,500,000

Gross Square Feet: 67,234 GSF

Team / Status:

- Design Professional: Dekker/Perich/Sabatini @ 88%
- Construction Manager At Risk (CMAR): Lee Lewis Construction, Inc. @ 37%
- Artist: Ilan Averbuch / Summer 2020 Installation

Substantial Completion Date:

Original Date – May 2020

Actual Date - TBD



TTU – Weeks Hall Renovation



Construction Delivery: CMAR

| | BOR Appr (Planning) | BOR Appr (Full) | Previous Budget① | Current Budget ② | | |
|------------------------------|---------------------|----------------------|----------------------|-----------------------|--------------|-------|
| | | 12/2018 67,234 GSF | 12/2019 67,234 GSF | 2/7/2020 67,234 GSF | +/(-) Change | |
| | Α | В | С | D | D-C | NOTES |
| BUDGET | \$ - | \$ 24,500,000 | \$ 24,500,000 | \$ 24,500,000 | \$- | |
| | | | | | | |
| CATEGORY | | | | | | |
| Construction | \$- | \$ 18,205,055 | \$ 18,225,055 | \$ 18,225,055 | \$- | |
| Professional Services | \$- | \$ 2,381,684 | \$ 2,381,684 | \$ 2,381,684 | \$- | |
| FF&E | \$- | \$ 2,216,361 | \$ 2,216,361 | \$ 2,216,361 | \$- | |
| Administrative | \$- | \$ 174,350 | \$ 174,350 | \$ 174,350 | \$- | |
| Project Contingency | \$- | \$ 444,550 | \$ 424,550 | \$ 424,550 | \$- | |
| Regents' Rules | \$ | \$ 1,078,000 | \$ 1,078,000 | \$ 1,078,000 | \$ | |
| TOTAL | <u>\$</u> | <u>\$ 24,500,000</u> | \$ 24,500,000 | \$ 24,500,000 | <u>\$</u> | |

PARTNERS

General ContractorLee Lewis Construction, Inc.Design ProfessionalDekker/Perich/SabatiniCM Agent (PM Assist)WaivedTier 2 AuditorTownsend

① e-Builder 11/20/19

TTUHSC El Paso - Medical Sciences Building II

Current Budget: \$ 85,255,675

Gross Square Feet: 219,900 GSF

Team / Status:

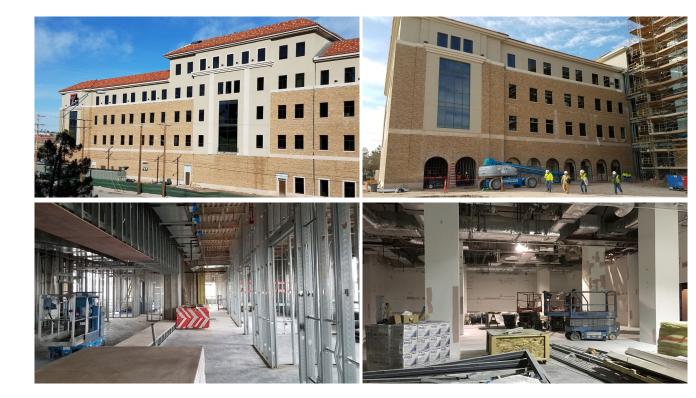
- Design Professional: Perkins + Will @ 86%
- Construction Manager At Risk (CMAR): Sundt @ 71%
- Construction Manager Agent (CMA): Broaddus and Associates @ 90%
- Artist: Thomas Sayre / April 2020 Installation

Substantial Completion Date:

Original Date - March 2019

Anticipated Date - June 2020

Actual Date - TBD





TTUHSC El Paso - Medical Sciences Building II



MSBII

Construction Delivery: CMAR

| | BOR | Appr (Planning) | во | OR Appr (Full) | Pre | evious Budget① | | Current Budget @ | | | |
|-----------------------|--------|-----------------|-------|------------------|------|-------------------|----|----------------------|----|--------------|-------------------------------------|
| | 8/2015 | 5 227,000 GSF | 12/20 | 16 223,000 GSF | 12/2 | 019 219,900 GSF | 2/ | 7/2020 219,900 GSF | - | ⊦/(-) Change | |
| | | Α | | В | | С | | D | | D-C | NOTES |
| BUDGET | \$ | 2,412,064 | \$ | 84,400,000 | \$ | 85,255,675 | \$ | 85,255,675 | | | |
| | | | | | | | | | | | |
| CATEGORY | | | | | | | | | | | |
| Construction | \$ | 147,170 | \$ | 59,398,160 | \$ | 64,950,287 | \$ | 64,950,287 | \$ | - | |
| Professional Services | \$ | 2,019,315 | \$ | 9,749,196 | \$ | 9,808,660 | \$ | 9,885,660 | \$ | 77,000 | WJE extension |
| FF&E | \$ | - | \$ | 7,302,320 | \$ | 6,099,104 | \$ | 6,099,104 | \$ | - | |
| Administrative | \$ | 109,506 | \$ | 856,129 | \$ | 299,362 | \$ | 299,362 | \$ | - | |
| | | | | | | | | | | | To fund extension to WJE Structural |
| Project Contingency | \$ | 79,540 | \$ | 3,499,945 | \$ | 483,957 | \$ | 406,957 | \$ | (77,000) | investigation |
| Regents' Rules | \$ | 56,533 | \$ | 3,594,250 | \$ | 3,614,305 | \$ | 3,614,305 | \$ | | |
| TOTAL | \$ | 2,412,064 | \$ | 84,400,000 | \$ | 85,255,675 | \$ | 85,255,675 | \$ | - | |

PARTNERS

General ContractorSundtDesign ProfessionalPerkins + WillCM AgentBroaddus and AssociatesTier 2 AuditorRSM

① e-Builder 11/20/19

TTUHSC El Paso – Dental Learning Center

Current Budget: \$ 12,518,175

Gross Square Feet: 28,831 GSF

Team / Status:

- Design Professional: Perkins + Will @ 75%
- Construction Manager At Risk (CMAR): Sundt @ 40%
- Construction Manager Agent (CMA): Broaddus and Associates @ 0%
- Artist: Waived

Substantial Completion Date:

Original Date - March 2020

Anticipated Date - June 2020

Actual Date - TBD





TTUHSC El Paso – Dental Learning Center

Π



Construction Delivery: CMAR

| | BOR Appr (Planning) | OR Appr (Full) 2018 28,831 GSF | - | | Current Budget ② ③ 2/7/2020 28,831 GSF | | -/(-) Change | |
|-----------------------|---------------------|-------------------------------------|------------------|----|---|----|--------------|-------|
| | Α | В | С | | D | | D-C | NOTES |
| BUDGET | \$- | \$ 12,518,175 | \$ 12,518,175 | \$ | 12,518,175 | \$ | - | |
| | | | • | | | | | |
| CATEGORY | | | | | | | | |
| Construction | \$ - | \$ 5,620,245 | \$ 5,809,512 | \$ | 5,809,512 | \$ | - | |
| Professional Services | \$ - | \$ 775,163 | \$ 802,342 | \$ | 802,342 | \$ | - | |
| FF&E - FP&C | \$ - | \$ 4,870,982 | \$ 267,392 | \$ | 267,392 | \$ | - | |
| FF&E - El Paso | | | \$ 3,000,000 | \$ | 3,000,000 | | | |
| Administrative | \$- | \$ 42,604 | \$ 42,604 | \$ | 42,604 | \$ | - | |
| Project Contingency - | \$ - | \$ 933,386 | \$ 10,000 | \$ | 10,000 | \$ | - | |
| Project Contingency - | El Paso | | \$ 2,422,652 | \$ | 2,422,652 | | | |
| Regents' Rules | \$ - | \$ 275,795 | \$ 163,673 | \$ | 163,673 | \$ | - | |
| TOTAL | <u>\$</u> | \$ 12,518,175 | \$ 12,518,175 | \$ | 12,518,175 | \$ | - | |

PARTNERS

| General Contractor | Sundt |
|---------------------|-------------------------|
| Design Professional | Perkins + Will |
| CM Agent | Broaddus and Associates |
| Tier 2 Auditor | RSM |

① e-Builder 11/20/19

| ③IProject alloca | <mark>ation</mark> : | |
|------------------|----------------------|------------|
| FP&C | \$ | 7,095,523 |
| El Paso | \$ | 5,422,652 |
| | \$ | 12,518,175 |

TTUS – Project Assist

- USDA Cotton Classing Laboratory
- Frazier Alumni Pavilion Addition
- Texas Tech Federal Credit Union Expansion
- Red Raider Substation
- Veteran Administration Lubbock Community Based Outpatient Clinic

- Lubbock NW Drainage Improvement Project
- Lubbock Playa Lake 52 Drainage Project

Texas Tech University System

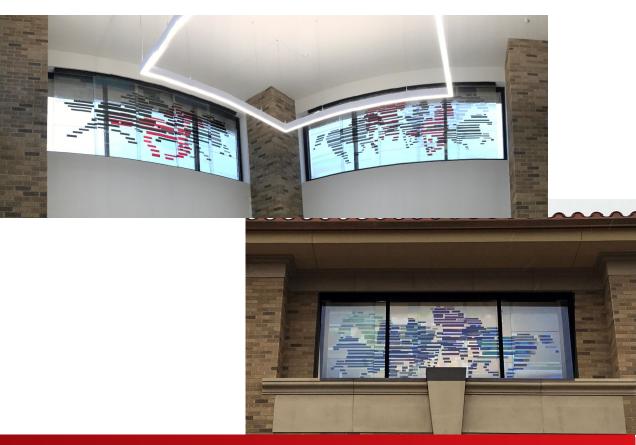


Status of Public Art

TTU – Cash Family Sports Nutrition Center

| Art Budget: | \$ 46,000 |
|----------------|-------------------------------|
| <u>Artist:</u> | Melissa Borrell Austin, TX |
| <u>Title:</u> | In Motion |
| Status: | Installed January 2020 |

Artist Statement: This fused glass art piece is located on the north and east windows above the dining facility's entrance. Each section is five feet tall and 13.5' long. The artist's goal is to capture the spirit and energy of TTU Athletics through the image of a horse in motion. She chose to represent this through fused glass lines to visually create movement and provide kinetic energy through a static piece. The lines also represent the aspect of team by showing many parts coming together to create one entity. The piece is meant to be viewed from both the interior and exterior of the building and should be visible from many different angles.



TTU – Weeks Hall Renovation

| Art Budget: | \$ 236,000 |
|----------------|---------------------------------------|
| <u>Artist:</u> | llan Averbuch Long Island City, NY |
| <u>Title:</u> | As Far as the Eye Can See |
| Status: | Summer 2020 Installation |

Artist Statement: "As Far as the Eyes Can See" is a large-scale site-specific sculpture made of Cor-ten weathering steel and recycled granite, measuring 24 feet tall by 46 feet wide with a depth of 18 feet.

Two colossal rings of rough-cut granite stone are positioned diagonally to each other. A branch made of Cor-ten weathering steel hovers above the stone rings connecting to them at their apex. The stone rings are each 20 feet in diameter by 2 feet deep. They are made of two layers of recycled granite sandwiching an internal steel ring that creates the invisible structure to hold the stones together. The steel branch is 46 feet long by 18 feet wide. It is made of welded steel creating a tube that varies in height from 2 to 3 feet by 1 ½ feet wide.

The sculpture becomes a window into the campus its past, present and future. It creates a place and a landmark where people can gather.



TTU – The Dustin R. Womble Basketball Center

Art Budget:\$ 281,000Artist:Stephen Johnson
Lawrence, KSTitle:Awaiting Artist AnnouncementStatus:August 2020 Installation

Artist Statement: The selected design is for four monumental glass mosaics on the exterior walls of The Dustin R. Womble Basketball Center. Dynamic figurative representations of both the Lady Raiders and the Red Raiders are intermixed with the traditional red and black school colors on the north, south, and east walls. The artist is working closely with the Athletics Department to create the specific designs. Murals will be 14'x12' and 11'x8'





TTUHSC El Paso - Medical Sciences Building II

Art Budget: \$ 790,000

 Artist:
 Thomas Sayre
Raleigh, NC

 Title:
 Between Earth and Sky

 Status:
 April 2020 Installation

Artist Statement: The public art installation by Thomas Sayre titled Between Earth and Sky, will sculpt the almost 15,000 square foot site into one large, sculptural environment, consisting of highly articulated ground plane terrain and an everchanging array of kinetic wind sculptures hovering above it. The ground plane will be sculpted into a series of 20 earth berms ranging in height from 3 to 4 feet. Slicing through the berms will be a curving pathway bracketed by earthcast walls. Rising out of the terrain will be 23 wind activated sculptures, varying in height from 16-24 feet; each sculpture will have a unique pattern and a handblown glass ball that will be lit at night. The artist will work with faculty and researchers on the TTUHSC EI Paso campus to determine unique patterns to use in the sculptures.



