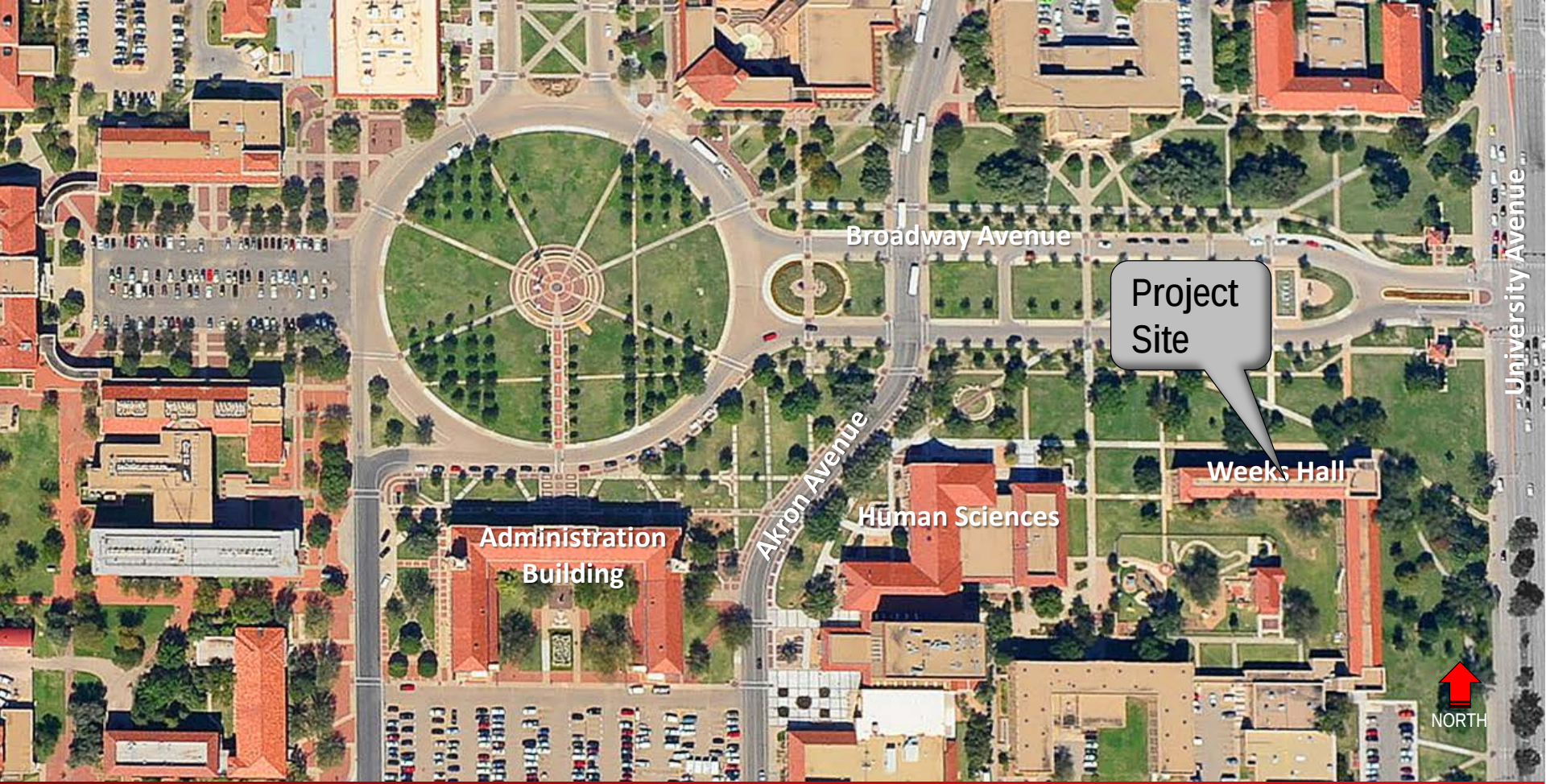
Facilities Committee

Michael S. Molina
Vice Chancellor - Facilities Planning & Construction
December 14-15, 2017

Approve concept and Stage I design budget for renovation of Weeks Hall

Michael S. Molina


Broadway Avenue
Project Site
University Avenue
Akron Avenue
Weeks Hall
Human Sciences
Administration Building
NORTH

Stage I Scope of Services

- Contracting of the Design Professional to provide:
  - Facility functional use programming;
  - Schematic Design;
  - Design Development;
  - Survey;
  - Geo-tech Testing;
  - Site analysis;
  - Utility Infrastructure analysis; and
  - Development of the Statement of Probable Cost.

Proposed Project Overview

- Weeks Hall constructed in 1958 as a women's dormitory, is a multi-story 67,234 GSF building, and listed on the Texas Historical Register.
- Building closed in1991, except for partial use as storage and recent costume shop.
- Proposed project would provide:
  - Abatement and complete renovation;
  - Office space for faculty, administration and staff;
  - Full scale interior demolition and installation of new interior finishes, HVAC, lighting/electrical and plumbing, fire suppression system; and
  - Life Safety Upgrades and ADA modifications.
  - Building to be tied to campus steam and chilled water with new service via direct bury.

Proposed Project Overview (cont'd)

- Comply with all applicable federal, state and local laws, regulations, and codes; thereby bringing the existing building into full compliance with current life safety codes and ready for occupancy once again.
- The project would also include landscape enhancements and public art.

- Project on the THECB's MP1 proposed as renovation of an existing 67,234 GSF facility, estimated at $24,800,000.

Recommendation

- Approve the concept for the project and establishment of a Stage I design budget of $975,000 to provide planning and design services for the renovation of Weeks Hall with an anticipated budget of $24,800,000; and award a Design Professional contract.
- The Stage I design budget will be funded with Higher Education Assistance Funds (“HEAF”) cash.

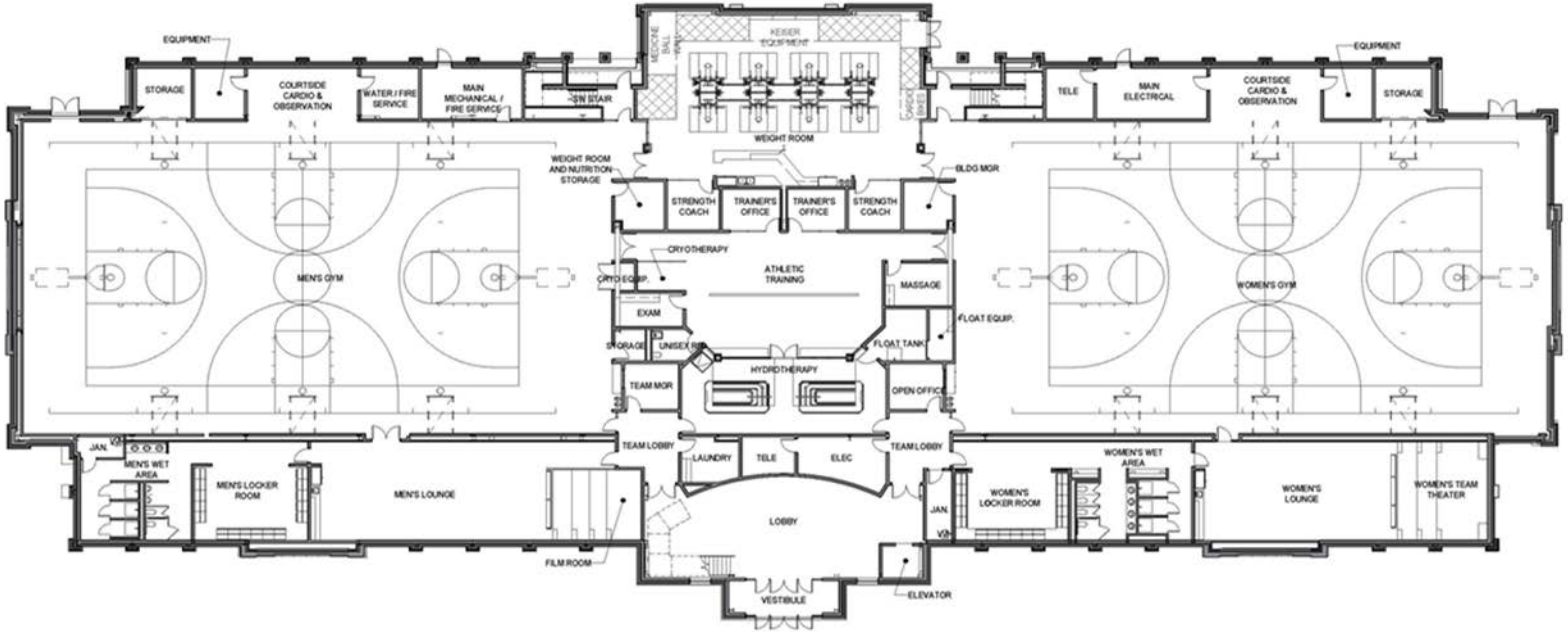
Approve concept and Stage I design budget for The Dustin R. Womble Basketball Practice Facility

Michael S. Molina

Kirby Hocutt

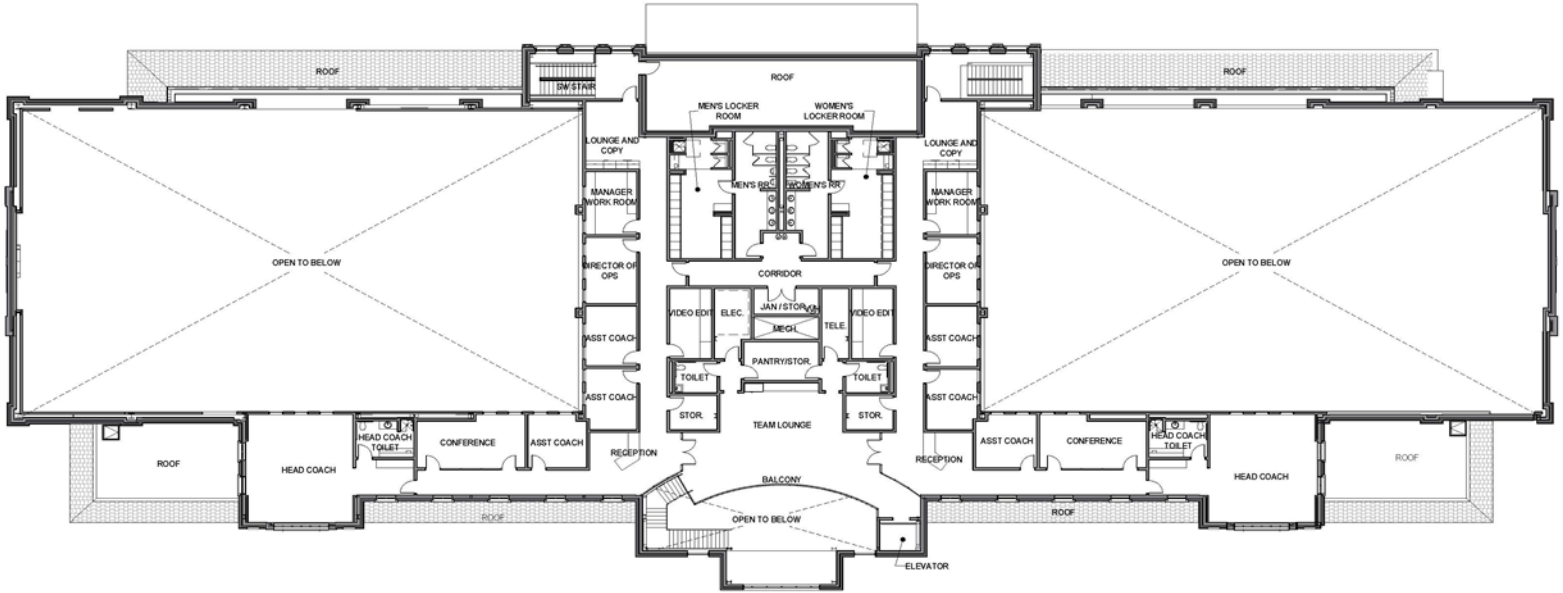
Marsha Sharp Freeway
Livestock Arena
Animal & Food Science
Main Street
Project Site
Indiana Avenue
United Supermarkets Arena
System Office
KTTZ
18th Street
Texas Tech Parkway
NORTH

First Floor



NORTH

Second Floor



NORTH

Conceptual Rendering

Stage I Scope of Services

- Contracting of the Design Professional and Construction Manager at Risk (“CMR”) to provide:
  - Facility functional use programming;
  - Schematic Design;
  - Design Development;
  - Survey;
  - Geo-tech Testing;
  - Site and Utility Infrastructure analysis;
  - Development of the Statement of Probable Cost;
  - CMR pre-construction services; and
  - Guaranteed Maximum Price (“GMP”).

Proposed Project Overview

- Develop an approximate 50,000 GSF, standalone practice facility for both men's and women's basketball programs.
- Facility to include:
  - Two practice courts with associated run-off space and seating;
  - Team locker rooms and lounge spaces for both programs;
  - Two film review rooms;
  - Coaches' offices;
  - Strength and conditioning weight room, trainer area, sport medicine;
  - Nutrition areas, and associated support spaces.
- Project also includes landscape enhancements, and public art.
- Project on the THECB's MP1 proposed at 50,000 GSF at $23,500,000.

Recommendation

- Approve the concept for the project and establish a Stage I design budget of $750,000 to provide planning and design services for The Dustin R. Womble Basketball Practice Facility project with an anticipated budget of $23,500,000; amend the Design Professional contract; waive the use of a Construction Manager Agent; and award a Construction Manager at Risk contract.
- The Stage I design budget will be funded with Gifts (cash).
- The budget includes the previously authorized funds from Gifts ($250,000 cash).

Texas Tech University Health Sciences Center
El Paso

Approve a preliminary Stage I facilities Feasibility Study for new School of Dentistry

Michael S. Molina

Dr. Richard Lange

Texas Tech Medical Center
Academic Education Center
Alberta Ave
RAYNOLDS STREET
CONCEPCION AVENUE
ALBERTA AVE
Administrative Support Building II
Gayle Greve Hunt School of Nursing
Medical Education Building
Medical Sciences Building II
El Paso/ County Health Department
Medical Sciences Building I
Research Annex
ALAMEDA AVENUE
EL PASO DRIVE
NORTH
Jefferson High School

Preliminary Stage I Facilities Feasibility Study Scope

- Contracting of the Design Professional and Construction Manager at Risk (“CMR”) to provide:
  - Facility functional use programming;
  - Schematic Design;
  - Design Development;
  - Survey, Geo-tech Testing;
  - Site analysis;
  - Utility Infrastructure analysis;
  - Development of the Statement of Probable Cost; and
  - CMR pre-construction services.

Proposed Project Overview

- Design Professional and Construction Manager at Risk (“CMR”) team to evaluate the following:
  - Shell space within the Medical Sciences Building II (“MSBII”) currently under construction.
  - Various other spaces available within the TTUHSC El Paso campus.
- Options for the existing facilities
  - Repurpose the existing facilities;
  - Construct new facilities; or
  - Acquire property.

Recommendation

- Authorize to establish a preliminary Stage I facilities Feasibility Study budget of $300,000 to provide planning and design services for facilities for a new School of Dentistry with anticipated budget of $23,300,000; amend the Design Professional contract; and amend the Construction Manager at Risk contract.
- The preliminary Stage I facilities Feasibility Study budget will be funded with General Revenue funds (cash).

Approve a preliminary Stage I facilities Feasibility Study for a proposed new School of Veterinary Medicine

Michael S. Molina

Dr. Guy Loneragan

CAMPUS MAP

- School of Veterinary Medicine (130,000 GSF)
- Life Science Research (40,000 GSF)
- Small Animal Teaching (10,000 GSF)
- Additional Land Request 19.54 Acres
- TTUHSC Owned Property

NORTH

OFF-SITE MAP

- School of Veterinary Medicine (130,000 GSF)
- Proposed Off-Site Large Animal Facility ~140 Acres
  - Teaching Herd Holding Area
  - Large Animal Teaching and Research (~30,000 GSF)

NORTH

Preliminary Stage I Facilities Feasibility Study Scope

- Contracting of the Design Professional to provide the following:
  - Land analysis;
  - Facility space programming;
  - Concept plan diagrams;
  - Infrastructure analysis; and
  - Development of the Statement of Probable Cost.
- This request is a preliminary portion of a full Stage I Design Service contract approval as outlined in the new Board of Regents project approval policy.

Proposed Project Overview

- Four-year School of Veterinary Medicine is expected to serve approximately 240 students, with an additional 150 to 200 non-DVM graduate students and an estimated FTE academic staff of 90.
- Provide program and schematic design of a primary high-tech veterinary teaching/research facility for both small and large animals.
- Small animal and large animal facilities will be located on separate sites.
- Program each facility to accommodate growth.

Recommendation

- Authorize to establish a preliminary Stage I facilities Feasibility Study budget of $242,300 to provide programming/planning and probable cost budget for an anticipated new School of Veterinary Medicine project with and anticipated budget of $89,820,000; and award a Design Professional contract.
- The preliminary Stage I facilities Feasibility Study budget will be funded with appropriated funds.

Approve acceptance of Gift-in-Kind benefitting Texas Tech University Equestrian Center

Dr. Michael Galyean

Patrick Kramer

Aerial View

PROPOSED SITE
2.5 Acres + 24,000 GSF
Metal Building
County Road 1500
Texas Tech University
Equestrian Center
NORTH

Recommendation

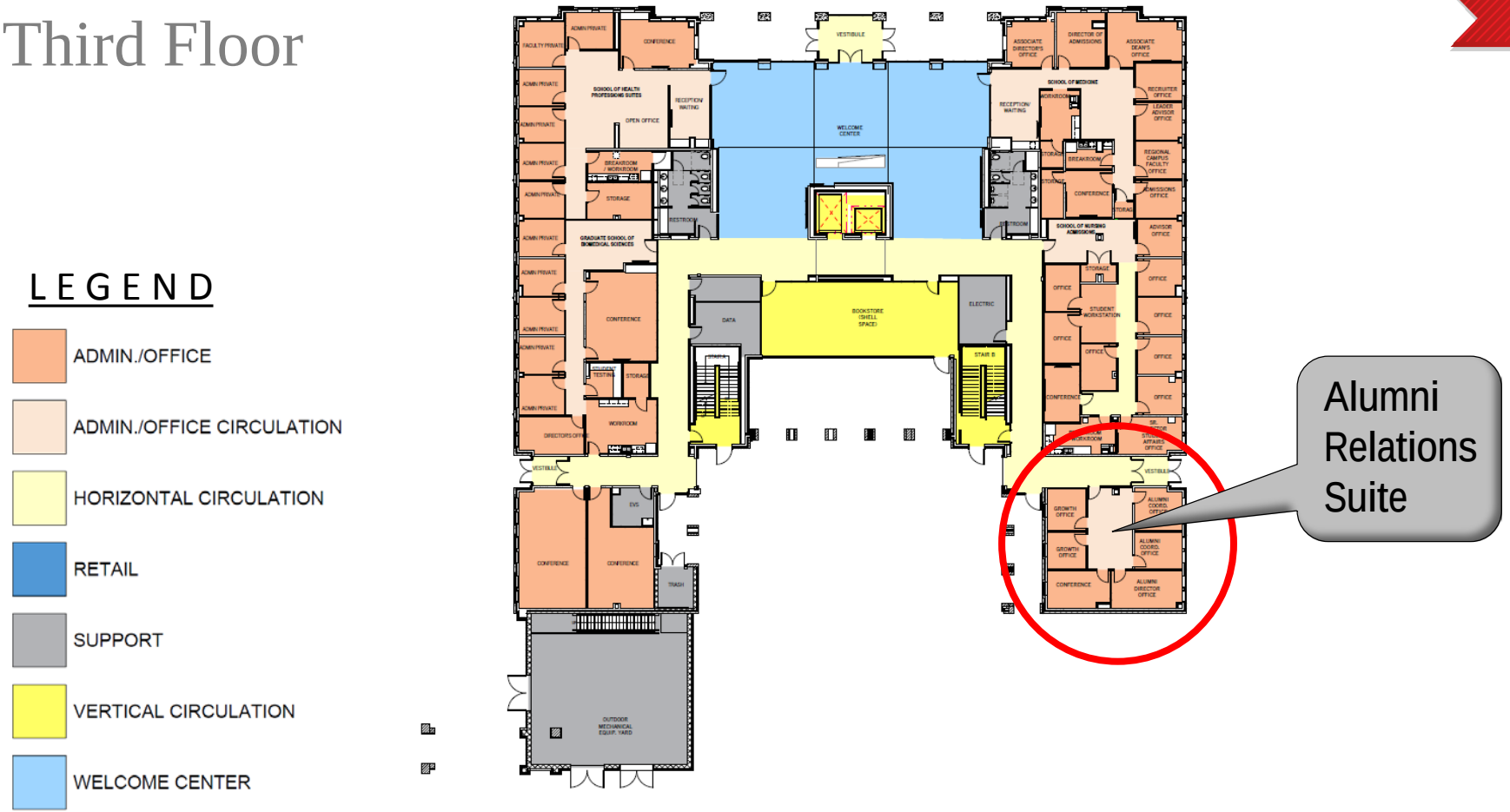
- Approve acceptance of an improved real property gift-in-kind from Curtis and Sue Griffith (“Donor”) of 2.5 acres with a 24,000 GSF metal building, with an appraised value of $422,000 the property is adjacent to the Texas Tech University Equestrian Center; and approve the execution of the deeded land to Texas Tech University for the benefit of the Equestrian Center.
- The value of the property has been assessed by a certified appraiser and through the Lubbock Central Appraisal District’s tax roll.

Approve naming of Alumni Relations Suite

Dr. Tedd Mitchell

Education, Research and Technology Building

Third Floor


LEGEND
ADMIN./OFFICE
ADMIN./OFFICE CIRCULATION
HORIZONTAL CIRCULATION
RETAIL
SUPPORT
VERTICAL CIRCULATION
WELCOME CENTER
Alumni Relations Suite
NORTH

Recommendation

- Approve the naming of the Alumni Relations suite located within the University Center at TTUHSC – Lubbock, to be named “Scovell Family Office of Alumni Relations.”
- The donor concurs with the naming of this interior space.
- Appropriate signage for the suite will specify the approved name.

Report on Facilities Planning and Construction projects (project data as of 11/27/17)

Michael S. Molina

ASU - LeGrand Football Stadium Press Box

Current Budget: $ 3,976,000

Gross Square Feet: 6,660 GSF

Team / Status:

- Design Professional:
  Gary Donaldson Architects @ 97%
- Construction Manager at Risk (CMR):
  Waldrop @ 77%
- Construction Manager Agent (CMAgent):
  None Required
- Artist:
  Bob Guelich / January 2018 Installation

Substantial Completion Date:

Original Date – August 2017
Temporary Restrooms / Partial Concessions

Current Date – December 15, 2017
Substantial Completion

Actual Date – TBD

ASU - LeGrand Football Stadium Press Box

Construction Delivery: CMR

	BOR Appr (Planning)	BOR Appr (Full) 2/2016 | 6,660 GSF 8/2016 | 6,660 GSF 2/2017 | 6,660 GSF	Previous Budget① 10/2017 | 6,660 GSF	Current Budget② 11/27/2017 | 6,660 GSF	+/(-) Change	NOTES
	A	B	C	D	D-C	
BUDGET	$ -	$ 3,976,000	$ 3,976,000	$ 3,976,000	$ -	
CATEGORY						
Construction	$ -	$ 3,303,770	$ 3,377,500	$ 3,377,500	$ -	
Professional Services	$ -	$ 197,085	$ 153,270	$ 153,270	$ -	
FF&E	$ -	$ 230,500	$ 247,800	$ 247,800	$ -	
Administrative	$ -	$ 8,400	$ 13,934	$ 13,934	$ -	
Project Contingency	$ -	$ 156,725	$ 103,976	$ 103,976	$ -	
Regents' Rules	$ -	$ 79,520	$ 79,520	$ 79,520	$ -	
TOTAL	$ -	$ 3,976,000	$ 3,976,000	$ 3,976,000	$ -	

PARTNERS

General Contractor	Waldrop
Design Professional	Gary Donaldson Architects
CM Agent	None Required
Tier 2 Auditor	N/A

① Previous board meeting (e-Builder as of 9/29/2017)

② e-Builder (Project Management Software)

ASU – Archer College of Health and Human Services

Current Budget: $ 26,360,000

Gross Square Feet: 56,600 GSF

Team / Status:

- Design Professional:
  PBK Architects @ 93%
- Construction Manager at Risk (CMR):
  Western Builders of Amarillo @ 85%
- Construction Manager Agent (CMAgent):
  Hill International @ 74%
- Artist:
  Owen Morrel / February 2018 Installation

Substantial Completion Date:

Original Date – December 2017

Actual Date – December 1, 2017

Warranty Period – November 30, 2018

ASU – Archer College of Health and Human Services

Construction Delivery: CMR

	BOR Appr (Planning) 8/2015 | 56,000 GSF A	BOR Appr (Full) 8/2016 | 56,600 GSF B	Previous Budget① 10/2017 | 56,600 GSF C	Current Budget② 11/27/2017 | 56,600 GSF D	+/(-) Change D-C	NOTES
BUDGET	$ 797,195	$ 26,360,000	$ 26,360,000	$ 26,360,000	$ -	
CATEGORY						
Construction	$ 88,137	$ 18,057,480	$ 18,141,400	$ 18,141,400	$ -	
Professional Services	$ 637,468	$ 2,646,200	$ 2,798,640	$ 2,798,640	$ -	
FF&E	$ -	$ 2,785,243	$ 2,862,243	$ 2,862,243	$ -	
Administrative	$ 27,964	$ 290,737	$ 171,695	$ 171,695	$ -	
Project Contingency	$ 24,942	$ 1,457,779	$ 1,263,461	$ 1,263,461	$ -	
Regents' Rules	$ 18,684	$ 1,122,561	$ 1,122,561	$ 1,122,561	$ -	
TOTAL	$ 797,195	$ 26,360,000	$ 26,360,000	$ 26,360,000	$ -	

PARTNERS

General Contractor	Western Builders of Amarillo
Design Professional	PBK Architects
CM Agent	Hill International
Tier 2 Auditor	RSM

① Previous board meeting (e-Builder as of 9/29/2017)

② e-Builder (Project Management Software)

ASU – Centennial Village – Phase II

Current Budget: $ 14,500,000

Gross Square Feet: 48,000 GSF

Team / Status:

- Design-Build Team:
  Whiting Turner Construction / Marmon Mok @ 32%
- Construction Manager Agent (CMAgent):
  Waived
- Artist:
  Frank Swanson / July 2018 Installation

Substantial Completion Date:
Original Date – June 2018

Actual Date – TBD

ASU – Centennial Village – Phase II

Construction Delivery: DB

	BOR Appr (Planning)	BOR Appr (Full) 2/2017 | 45,750 GSF	Previous Budget① 10/2017 | 48,000 GSF	Current Budget② 11/27/2017 | 48,000 GSF	+/(-) Change	
	A	B	C	D	D-C	NOTES
BUDGET	$ -	$ 14,500,000	$ 14,500,000	$ 14,500,000	$ -	
CATEGORY						
Construction	$ -	$ 10,891,000	$ 10,875,100	$ 10,875,100	$ -	
Professional Services	$ -	$ 1,180,900	$ 1,227,700	$ 1,227,700	$ -	
FF&E	$ -	$ 1,261,710	$ 1,111,710	$ 1,111,710	$ -	
Administrative	$ -	$ 92,200	$ 92,200	$ 92,200	$ -	
Project Contingency	$ -	$ 784,190	$ 903,290	$ 903,290	$ -	
Regents' Rules	$ -	$ 290,000	$ 290,000	$ 290,000	$ -	
TOTAL	$ -	$ 14,500,000	$ 14,500,000	$ 14,500,000	$ -	

PARTNERS

General Contractor	Whiting Turner Construction
Design Professional	Mamon Mok
CM Agent	Waived
Tier 2 Auditor	RSM

① Previous board meeting (e-Builder as of 9/29/2017)

② e-Builder (Project Management Software)

TTU – Industrial Engineering Building Renovation

Current Budget: $ 9,859,000

Gross Square Feet: 44,803 GSF

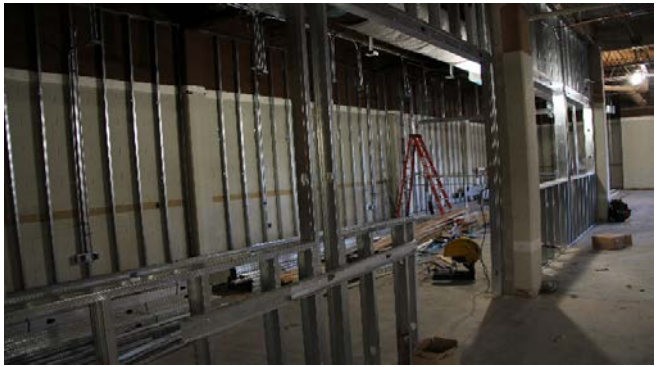
Team / Status - Phase I & II:

- Design Professional:
  Dekker/Perich/Sabatini @ 96%
- Construction Manager at Risk (CMR):
  Teinert Commercial Building Services Ph II @ 90%
- Construction Manager Agent (CMAgent):
  None Required
- Artist:
  Phase I Waived by BOR 03-06-2015
  Phase II Shane Allbritton / Installed 08/2017

Substantial Completion Date:

Original Date – Phase I - August 2016
Phase II - April 2017
Phase II Increase - October 2017
Phase II Stinson Lab - January 2018

Actual Date – Phase I - August 2016
Phase II - April 2017
Phase II Increase – October 2017
Phase II Stinson Lab - TBD



TTU – Industrial Engineering Building Renovation

Construction Delivery: CMR

	BOR Appr (Planning)	BOR Appr (Full) 3/2015 | 17,062 GSF 2/2016 | 37,542 GSF 8/2016 | 44,803 GSF	Previous Budget① 10/2017 | 44,803 GSF	Current Budget② 11/27/2017 | 44,803 GSF	+/(-) Change	NOTES
	A	B	C	D	D-C	
BUDGET	$ -	$ 9,859,000	$ 9,859,000	$ 9,859,000	$ -	
CATEGORY						
Construction	$ -	$ 6,120,004	$ 6,994,604	$ 7,375,347	$ 380,743	Stinson lab finish out
Professional Services	$ -	$ 979,162	$ 980,113	$ 980,113	$ -	
FF&E	$ -	$ 2,395,147	$ 1,378,525	$ 1,090,025	$ (288,500)	-$291,500 to finish Stinson lab & $3,000 for add'l ports
Administrative	$ -	$ 104,015	$ 99,162	$ 99,162	$ -	
Project Contingency	$ -	$ 165,114	$ 311,038	$ 218,795	$ (92,243)	-$89,243 to finish Stinson lab & -3,000 for add'l ports
Regents' Rules	$ -	$ 95,558	$ 95,558	$ 95,558	$ -	
TOTAL	$ -	$ 9,859,000	$ 9,859,000	$ 9,859,000	$ -	

PARTNERS

General Contractor	Teinert Commerical Building Services
Design Professional	Dekker/Perich/Sabatini
CM Agent	None Required
Tier 2 Auditor	N/A

① Previous board meeting (e-Builder as of 9/29/2017)

② e-Builder (Project Management Software)

TTU – Sports Performance Center

Current Budget: $ 48,000,000

Gross Square Feet: 156,245 GSF

Team / Status:

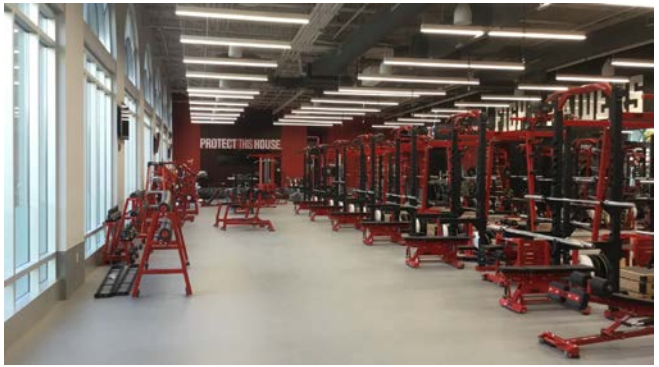
- Design Professional:
  Gensler @ 97%
- Construction Manager at Risk (CMR):
  Flintco, LLC @ 94%
- Construction Manager Agent (CMAgent):
  PC Sports, Inc. @ 93%
- Artist:
  Simon Donovan - Installed

Substantial Completion Date:

Original Date – July 2017

Current Date – August 27, 2017

Actual Date – TBD



TTU – Sports Performance Center

Construction Delivery: CMR

	BOR Appr (Planning) 10/2015 | ~159,285 GSF A	BOR Appr (Full) 12/2015 | 159,285 GSF B	Previous Budget① 10/2017 | 156,245 GSF C	Current Budget② 11/27/2017 | 156,245 GSF D	+/(-) Change D-C	NOTES
BUDGET	$ 2,160,330	$ 48,000,000	$ 48,000,000	$ 48,000,000	$ -	
CATEGORY						
Construction	$ 100,000	$ 36,576,960	$ 38,553,696	$ 38,947,078	$ 393,382	Add'l OC for project chngs & incr temp utilitiy
Professional Services	$ 2,056,330	$ 5,566,623	$ 5,892,885	$ 5,563,297	$ (329,588)	Fund add'l OC for project changes
FF&E	$ -	$ 2,074,313	$ 1,198,689	$ 1,193,689	$ (5,000)	-$25,000 to fund add'l OC & + $20,000 for hammer throw cage order
Administrative	$ 4,000	$ 326,040	$ 228,612	$ 191,128	$ (37,484)	Fund add'l OC for project changes
Project Contingency	$ -	$ 1,393,714	$ 63,768	$ 42,458	$ (21,310)	-$1,310 for add'l MT & -$20,000 to fund hammer throw cage order
Regents' Rules	$ -	$ 2,062,350	$ 2,062,350	$ 2,062,350	$ -	
TOTAL	$ 2,160,330	$ 48,000,000	$ 48,000,000	$ 48,000,000	$ -	

PARTNERS

General Contractor	Flintco, LLC
Design Professional	Gensler
CM Agent	PC Sports, Inc.
Tier 2 Auditor	RSM

① Previous board meeting (e-Builder as of 9/29/2017)

② e-Builder (Project Management Software)

TTU – Museum Life Safety Upgrade and Air Management Replacement

Current Budget: $ 7,650,000

Gross Square Feet: 238,555 GSF

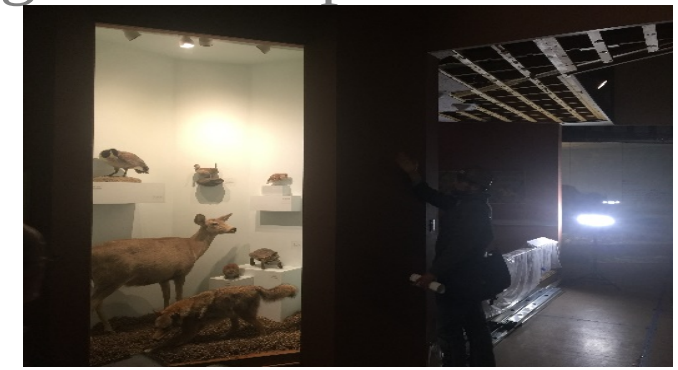
Team / Status:

- Design Professional:
  Parkhill Smith & Cooper, Inc @ 76%
- General Contractor:
  Sandia Construction @ 62%
- Construction Manager Agent (CMAgent):
  None Required
- Artist:
  RFQ in progress

Substantial Completion Date:

Original Date – December 2017

Actual Date – TBD



TTU – Museum Life Safety Upgrade and Air Management Replacement

Construction Delivery: CMR

	BOR Appr (Planning) A	BOR Appr (Full) 8/2015 | 238,555 GSF B	Previous Budget① 10/2017 | 238,555 GSF C	Current Budget② 11/27/2017 | 238,555 GSF D	+/(-) Change D-C	NOTES
BUDGET	$ -	$ 7,650,000	$ 7,650,000	$ 7,650,000	$ -	
CATEGORY						
Construction	$ -	$ 5,998,228	$ 6,547,645	$ 6,547,645	$ -	
Professional Services	$ -	$ 826,190	$ 745,975	$ 745,975	$ -	
FF&E	$ -	$ 1,000	$ 16,882	$ 16,882	$ -	
Administrative	$ -	$ 105,841	$ 118,132	$ 118,132	$ -	
Project Contingency	$ -	$ 568,904	$ 71,529	$ 71,529	$ -	
Regents' Rules	$ -	$ 149,837	$ 149,837	$ 149,837	$ -	
TOTAL	$ -	$ 7,650,000	$ 7,650,000	$ 7,650,000	$ -	

PARTNERS

General Contractor	Sandia Construction
Design Professional	Parkhill, Smith & Cooper, Inc.
CM Agent	None Required
Tier 2 Auditor	N/A

① Previous board meeting (e-Builder as of 9/29/2017)

② e-Builder (Project Management Software)

TTU – Talkington College of Visual and Performing Arts Theatre & Dance Complex Addition

Current Budget: $ 23,000,000

Gross Square Feet: 52,727 GSF

Team / Status:

- Design Professional:
  BRW Architects @ 72%
- General Contractor:
  Teinert Commercial Building Services, Inc. @ 4%
- Construction Manager Agent (CMAgent):
  Parkhill, Smith & Cooper, Inc. @ 12%
- Artist:
  Artist selected / contract routing

Substantial Completion Date:

Original Date – December 2018

Actual Date – TBD

TTU – Talkington College of Visual and Performing Arts Theatre & Dance Complex Addition

Construction Delivery: CMR

	BOR Appr (Planning) A	BOR Appr (Full) 2/2017 | 50,000 GSF B	Previous Budget① 10/2017 | 49,188 GSF C	Current Budget② 11/27/2017 | 52,727 GSF D	+/(-) Change D-C	NOTES
BUDGET	$ -	$ 23,000,000	$ 23,000,000	$ 23,000,000	$ -	
CATEGORY						
Construction	$ -	$ 17,025,496	$ 17,473,903	$ 17,473,903	$ -	
Professional Services	$ -	$ 2,737,473	$ 2,774,099	$ 2,774,099	$ -	
FF&E	$ -	$ 1,221,500	$ 1,214,094	$ 1,214,094	$ -	
Administrative	$ -	$ 134,275	$ 139,011	$ 139,011	$ -	
Project Contingency	$ -	$ 882,207	$ 399,844	$ 399,844	$ -	
Regents' Rules	$ -	$ 999,049	$ 999,049	$ 999,049	$ -	
TOTAL	$ -	$ 23,000,000	$ 23,000,000	$ 23,000,000	$ -	

PARTNERS

General Contractor	Teinert Commercial Building Services, Inc.
Design Professional	BRW Architects
CM Agent (PM Assist)	Parkhill, Smith & Cooper, Inc.
Tier 2 Auditor	CBIZ

① Previous board meeting (e-Builder as of 9/29/2017)

② e-Builder (Project Management Software)

TTU – Experimental Sciences Building II

Current Budget: $ 77,000,000

Gross Square Feet: 117,800 GSF

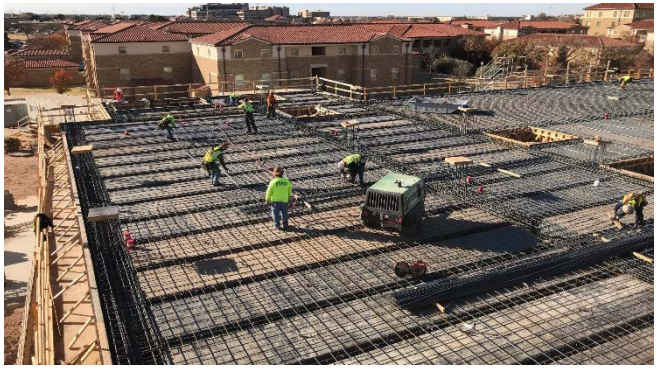
Team / Status:

- Design Professional:
  TreanorHL @ 81%
- Construction Manager at Risk (CMR):
  Flintco, LLC @ 15%
- Construction Manager Agent (CMAgent):
  Project Control of Texas, Inc. @ 45%
- Artist:
  Artist selected / contract routing

Substantial Completion Date:

Original Date – June 2019

Actual Date – TBD



TTU – Experimental Sciences Building II

Construction Delivery: CMR

	BOR Appr (Planning)	BOR Appr (Full)	Previous Budget①	Current Budget②		
	8/2015 | ~150,000 GSF	8/2016 | 120,000 - 140,000 GSF	10/2017 | 117,000 GSF	11/27/2017 | 117,800 GSF	+/(-) Change	Added basement - animal holding
	A	B	C	D	D-C	NOTES
BUDGET	$ 2,217,364	$ 77,000,000	$ 77,000,000	$ 77,000,000	$ -	
CATEGORY						
Construction	$ 125,213	$ 53,339,497	$ 60,277,000	$ 60,277,000	$ -	
Professional Services	$ 1,862,310	$ 7,898,378	$ 7,772,349	$ 7,772,349	$ -	
FF&E	$ -	$ 6,218,772	$ 3,807,530	$ 3,807,530	$ -	
Administrative	$ 104,730	$ 541,884	$ 343,734	$ 343,734	$ -	
Project Contingency	$ 73,142	$ 5,656,781	$ 1,454,699	$ 1,454,699	$ -	
Regents' Rules	$ 51,969	$ 3,344,688	$ 3,344,688	$ 3,344,688	$ -	
TOTAL	$ 2,217,364	$ 77,000,000	$ 77,000,000	$ 77,000,000	$ -	

PARTNERS

General Contractor	Flintco, LLC
Design Professional	TreanorHL
CM Agent	Project Control of Texas, Inc.
Tier 2 Auditor	CBIZ

① Previous board meeting (e-Builder as of 9/29/2017)

② e-Builder (Project Management Software)

TTUHSC – Lubbock Education, Research & Technology + West Expansion

Current Budget $ 91,375,000

Gross Square Feet: 200,062 GSF

Team / Status:

- Design Professional:
  Perkins + Will* @ 79%
- Construction Manager at Risk (CMR):
  Hill & Wilkinson General Contractors* @ 11%
- Construction Manager Agent (CMAgent):
  Hill International @ 38%
- Artist:
  Selection interviews / January 2018

Substantial Completion Date:
Original Date – March 2019

Actual Date – TBD

* Fee Negotiation for additional scope per October 2017 Board approval

TTUHSC – Lubbock Education, Research & Technology + West Expansion

Construction Delivery: CMR

	BOR Appr (Planning) 8/2015 | ~ 200,000 GSF A	BOR Appr (Full) 10/2016 | 183,218 GSF 10/2017 | 200,062 GSF B	Previous Budget① 10/2017 | 185,062 GSF C	Current Budget② 11/27/2017 | 200,062 GSF D	+/(-) Change D-C	NOTES
BUDGET	$ 2,403,613	$ 91,375,000	$ 85,900,000	$ 91,375,000	$ -	
CATEGORY						
Construction	$ 146,120	$ 68,790,131	$ 63,618,115	$ 69,166,436	$ 5,548,321	Scope Incr (10/2017 BOR Approval) & +$195k precon correction
Professional Services	$ 2,035,360	$ 9,842,401	$ 10,156,163	$ 10,277,842	$ 121,679	Scope incr (10/2017 BOR Approval)
FF&E	$ -	$ 6,439,009	$ 6,126,600	$ 6,126,600	$ -	
Administrative	$ 89,067	$ 754,030	$ 861,731	$ 861,731	$ -	
Project Contingency	$ 76,731	$ 1,733,222	$ 1,449,505	$ 1,254,505	$ (195,000)	Correct Precon budget
Regents' Rules	$ 56,335	$ 3,816,207	$ 3,687,886	$ 3,687,886	$ -	
TOTAL	$ 2,403,613	$ 91,375,000	$ 85,900,000	$ 91,375,000	$ 5,475,000	

PARTNERS

General Contractor	Hill & Wilkinson General Contractors
Design Professional	Perkins + Will
CM Agent	Hill International
Tier 2 Auditor	CBIZ

① Previous board meeting (e-Builder as of 9/29/2017)

② e-Builder (Project Management Software)

TTUHSC – *SimCentral*

Current Budget: $ 9,750,000

Gross Square Feet: 20,532 GSF

Team / Status:

- Design Professional:
  Dekker/Perich/Sabatini @ 99%
- General Contractor
  Western Builders of Amarillo, Inc. @ 96%
- Construction Manager Agent (CMAgent):
  None Required
- Artist:
  Carolyn Braaksma / Installed August 2017

Substantial Completion Date:

Original Date – August 2017

Actual Date – August 25, 2017

Warranty Period – August 24, 2018

TTUHSC – *SimCentral*

Construction Delivery: CMR

	BOR Appr (Planning) 8/2015 | 21,000 GSF A	BOR Appr (Full) 5/2016 | 20,485 GSF B	Previous Budget① 10/2017 | 20,532 GSF C	Current Budget② 11/27/2017 | 20,532 GSF D	+/(-) Change D-C	NOTES
BUDGET	$ 279,805	$ 9,750,000	$ 9,750,000	$ 9,750,000	$ -	
CATEGORY						
Construction	$ 33,285	$ 6,837,000	$ 6,405,564	$ 6,405,564	$ -	
Professional Services	$ 216,013	$ 874,460	$ 945,937	$ 945,937	$ -	
FF&E	$ -	$ 1,247,940	$ 1,769,784	$ 1,769,784	$ -	
Administrative	$ 22,481	$ 195,762	$ 21,187	$ 21,652	$ 465	Aerial Photos
Project Contingency	$ 8,026	$ 403,648	$ 410,803	$ 410,338	$ (465)	Aerial Photos
Regents' Rules	$ -	$ 191,190	$ 196,725	$ 196,725	$ -	
TOTAL	$ 279,805	$ 9,750,000	$ 9,750,000	$ 9,750,000	$ -	

PARTNERS

General Contractor	Western Builders of Amarillo, Inc.
Design Professional	Dekker/Perich/Sabatini
CM Agent	None Required
Tier 2 Auditor	N/A

① Previous board meeting (e-Builder as of 9/29/2017)

② e-Builder (Project Management Software)

TTUHSC – Permian Basin Academic Facility

Current Budget: $ 22,300,000

Gross Square Feet: 51,000 GSF

Team / Status:

- Design Professional:
  FKP Architects, Inc. @ 68%
- General Contractor
  Flintco, LLC @ 13%
- Construction Manager Agent (CMAgent):
  Adams Management Services @ 58%
- Artist:
  Albert Paley / July 2018 Installation

Substantial Completion Date:

Original Date – July 2018

Actual Date – TBD

TTUHSC – Permian Basin Academic Facility

Construction Delivery: CMR

	BOR Appr (Planning) 8/2015 | 54,000 GSF A	BOR Appr (Full) 8/2016 | 51,000 GSF B	Previous Budget① 10/2017 | 51,000 GSF C	Current Budget② 11/27/2017 | 51,000 GSF D	+/(-) Change D-C	NOTES
BUDGET	$ 552,665	$ 22,300,000	$ 22,300,000	$ 22,300,000	$ -	
CATEGORY						
Construction	$ 34,960	$ 15,912,000	$ 16,231,629	$ 16,231,629	$ -	
Professional Services	$ 459,318	$ 2,505,559	$ 2,268,805	$ 2,268,805	$ -	
FF&E	$ -	$ 2,518,017	$ 2,220,443	$ 2,220,443	$ -	
Administrative	$ 28,347	$ 123,145	$ 61,650	$ 61,650	$ -	
Project Contingency	$ 17,087	$ 272,120	$ 548,314	$ 548,314	$ -	
Regents' Rules	$ 12,953	$ 969,159	$ 969,159	$ 969,159	$ -	
TOTAL	$ 552,665	$ 22,300,000	$ 22,300,000	$ 22,300,000	$ -	

PARTNERS

General Contractor	Flintoc, LLC
Design Professional	FKP Architects, Inc.
CM Agent	Adams Management
Tier 2 Auditor	CBIZ

① Previous board meeting (e-Builder as of 9/29/2017)

② e-Builder (Project Management Software)

TTUHSC El Paso - Medical Sciences Building II

Current Budget: $ 84,400,000

Gross Square Feet: 219,900 GSF

Team / Status:

- Design Professional:
  Perkins + Will @ 81%
- Construction Manager at Risk (CMR):
  Sundt @ 13%
- Construction Manager Agent (CMAgent):
  Broaddus and Associates @ 37%
- Artist:
  Finalist selection in progess

Substantial Completion Date:

Original Date – March 2019

Actual Date – TBD

TTUHSC El Paso - Medical Sciences Building II

Construction Delivery: CMR

	BOR Appr (Planning) 8/2015 | 227,000 GSF A	BOR Appr (Full) 12/2016 | 223,000 GSF B	Previous Budget① 10/2017 | 223,000 GSF C	Current Budget② 11/27/2017 | 219,900 GSF D	+/(-) Change D-C	2" lab modular reduction NOTES
BUDGET	$ 2,412,064	$ 84,400,000	$ 84,400,000	$ 84,400,000	$ -	
CATEGORY						
Construction	$ 147,170	$ 59,398,160	$ 64,351,542	$ 64,351,542	$ -	
Professional Services	$ 2,019,315	$ 9,749,196	$ 8,311,485	$ 8,311,485	$ -	
FF&E	$ -	$ 7,302,320	$ 6,763,294	$ 6,763,294	$ -	
Administrative	$ 109,506	$ 856,129	$ 299,362	$ 299,362	$ -	
Project Contingency	$ 79,540	$ 3,499,945	$ 1,080,067	$ 1,080,067	$ -	
Regents' Rules	$ 56,533	$ 3,594,250	$ 3,594,250	$ 3,594,250	$ -	
TOTAL	$ 2,412,064	$ 84,400,000	$ 84,400,000	$ 84,400,000	$ -	

PARTNERS

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

① Previous board meeting (e-Builder as of 9/29/2017)

② e-Builder (Project Management Software)

Status of Public Art

Michael S. Molina

ASU - LeGrand Football Stadium Press Box

Art Budget: $ 88,000

Artist: Bob Guelich
San Antonio, TX

Title: Awaiting artist announcement

Status: January 2018 Installation

Artist Statement: The 6.5’ tall x 8’ long bronze ram sculpture will be a monumental representation of the ASU mascot. It will be placed on the football field where students will be able to take photographs with it after graduation.

ASU – Archer College of Health & Human Services

Art Budget: $ 253,000

Artist: Owen Morrel
Miami, FL

Title: Cube-i

Status: February 2018 Installation

Artist Statement: "Cube-i" will be a mirrored stainless-steel piece that is 24' long, 8' wide, and 11' tall. The artist wants to transform the site through this iconic and interactive sculpture. The strong geometry of the piece mimics the architecture of the Archer College of Health and Human Services building. The cube, a symbol of wholeness or oneness, has specific meaning within the context of this facility promoting and initiating overall wellness and wholeness. Mirrors reflect those who view the sculpture and the surrounding environment, including the building and the nature around it. The sciences heavily influence all the artist's work.

ASU – Centennial Village II

Art Budget: $ 135,000

Artist: Frank Swanson
Sedalia, CO

Title: Awaiting artist announcement

Status: July 2018 Installation

Artist Statement: "Confluence" will be composed of two granite sculpture elements and six sculptural benches near the entrance of Centennial Village. The artist wants to enhance the entrance to the building by creating a unique environment that can be used for seating, as well as present a dynamic sculpture to interact with. The sculpture represents the melding of ideas that are brought together in a university setting. The central pieces of the sculpture, cut from the same block, are separate but interconnecting, representing the circles of conversations and ideas that are swirling amongst the faculty and students. The overall shape also mirrors two ram horns. This piece will be lit at night, allowing viewers to enjoy it any time they visit.

TTU – New Honors Residence Hall

Art Budget: $ 287,000

Artist: Marc Fornes / Theverymany
New York, NY

Title: *Wandering*

Status: Summer 2018 Installation

Artist Statement: "Wandering" will be a sculptural shade structure that is planned to be between 16 and 18' tall and 50' long. Marc Fornes' work is inspired by public art as an engaging space and a place for social interaction. The artist was inspired by the potential traffic flow patterns in the space to create the initial shape. He also used the Banyan tree as inspiration; although they have a large center trunk (represented by the university), they also drop many roots that flourish (students). The piece will be made of painted aluminum and will have a white and tan ombré color scheme. It will also change in appearance from many angles, including the views from the top floor of the dorm. Unique shapes will be imbedded in the piece, which will cast interesting shadows in the day, as well as when the piece is lit at night.

TTUHSC – Permian Basin Academic Facility

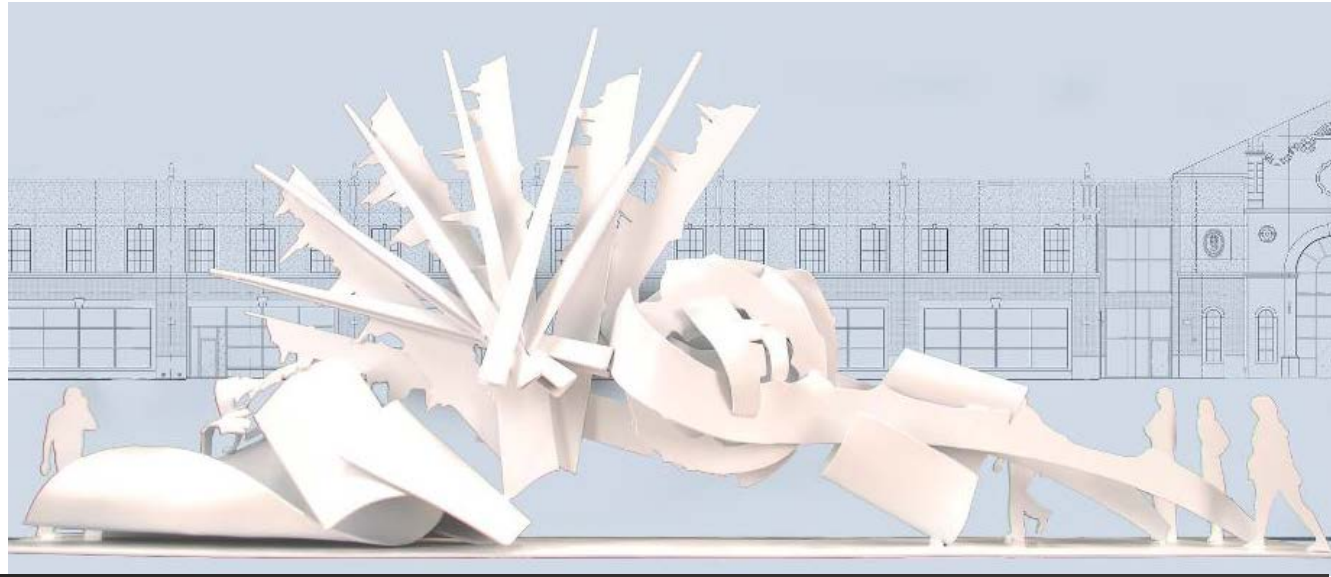
Art Budget: $ 214,000

Artist: Albert Paley
New York, NY

Title: Awaiting artist announcement

Status: July 2018 Installation

Artist Statement: The selected design is for a horizontal piece that is 50’ in length and 21’ in height that will be placed in front of the Permian Basin Academic Facility. The contrast of a geometric building and organic sculpture will allow the two forms to complement one another. The sculpture is non-literal but is meant to capture the essence of the West Texas landscape. The gestural nature of the sculpture relates to one’s experience while traveling over the flat and stark land. Also represented is the wind, due to the flow of the shapes, and the taller elements represent sun rays. No one interpretation of what the viewer sees is incorrect. This will allow the sculpture to relate to many viewers in different ways, according to their own experience.



TEXAS TECH UNIVERSITY SYSTEM