





Facilities Committee

Michael S. Molina Vice Chancellor - Facilities Planning & Construction August 10-11, 2017



Texas Tech University

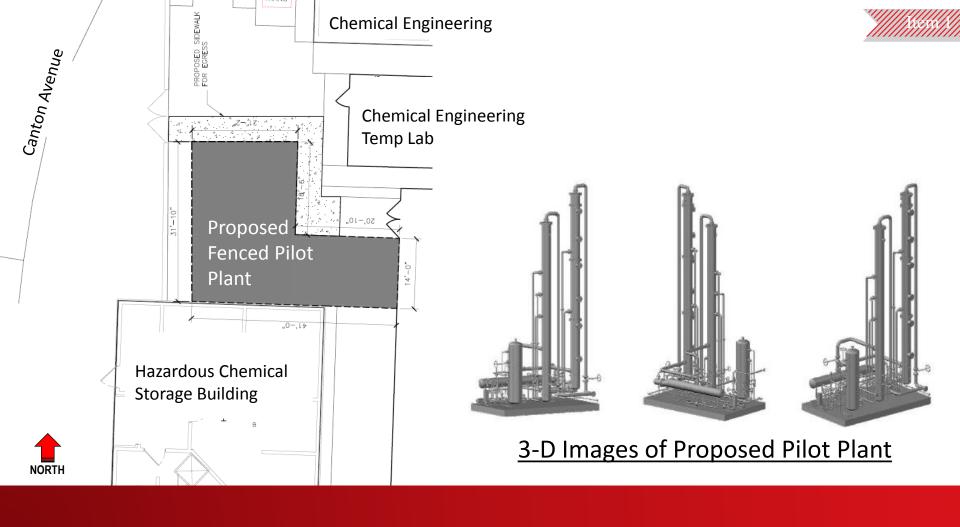


Approve a gift-in-kind with naming and a project to install a Chemical Process Pilot Plant

Michael S. Molina Lisa D. Calvert









Recommendation



Approve the acceptance of a gift-in-kind of personal property valued at \$1,212,000; name the property the "Morrow Energy Pilot Plant"; proceed with a project to install the chemical process pilot plant in the exterior fenced yard outside the Chemical Engineering Lab building with a total project budget of approximately \$1,600,000; report project to the Texas Higher Education Coordinating Board; complete the contract documents; and award a construction contract.



Texas Tech University



Approve title and grant authority related to bequest of property of Frances Mayhugh Holden, Deceased

John Huffaker





3103 20th Street





3105 20TH Street







3111 20th Street







Recommendation



Authorize President Schovanec to take any actions, enter into and conclude any negotiations, and execute any documents necessary to; accept title to real property ("Property") granted to Texas Tech University by testamentary bequest of Frances Mayhugh Holden, deceased ("Decedent"); retain some or all the Property; and effective after the expiration of 10 years from the Decedent's date of death, elect to sell, convey, transfer to another party or otherwise dispose of any or all of the Property.



Texas Tech University



Approve amendment to the Lease Agreement with the Ronald McDonald House Charities® of the Southwest

Michael S. Molina

Dr. Lawrence Schovanec







Overview



- September 1984 Board of Regents approved ground lease of 1.125 acres to Family House, Inc., a Texas non-profit corporation, for construction of Ronald McDonald House.
- February 2001 Board of Regents approved reserving 2 acres within the campus land use plan for the future Ronald McDonald Expansion
- 2004 Family House, Inc. changed their name to Ronald McDonald House Charities® of the Southwest, Inc.
- September 2005 Discussions to amend lease for 1.577 acres available at the time; legal survey was prepared on Tract II. Amendment postponed, waiting for additional land after the Marsha Sharp Freeway initiative.

Overview (Cont.)



- August 2017 Ronald McDonald House Charities® of the Southwest is requesting to amend their lease for the approximate 2 acres set aside back in 2001. Propose construction of parking lot on the east and future north parking lot.
- West roadbed of the former Indiana Avenue Boulevard + 10 feet behind the west curb and gutter is now available to include in the request for additional land. Estimated at 0.32± acre; will require legal survey.
- Total land available is 1.897± acres

Recommendation



- Approve the amendment to the Lease Agreement ("Agreement") between Texas Tech University ("TTU") and Ronald McDonald House Charities® of the Southwest, Inc. formerly known as Family House, Inc., a Texas nonprofit corporation ("RMHCS") to;
- Grant RMHCS a ground lease on an additional 82,633.32 ± square feet (1.897 ± acre) tract of land surrounding the 1.125 acre tract currently leased to RMHCS on which the existing Ronald McDonald House facility is located to facilitate the construction of a parking lot, future building expansion and parking lot, and site enhancements all at the sole cost of RMHCS with plans subject to TTU's approval and the approval of Texas Tech University System Facilities Planning and Construction;
- Note the RMHCS's name change as a result of two amendments to the RMHCS Articles of Incorporation and various other updates to the Agreement;

Recommendation (Cont.)



- Such as, insurance requirements and construction standards;
- The lease term will correspond with the existing lease expiration date of September 10, 2033; option to extend an additional term of twenty-five (25) years on terms consistent with the Agreement; and
- RMHCS' consideration for the additional land the sum of Ten Dollars (\$10.00) plus non-cash consideration in the form of RMHCS providing and maintaining, at its sole cost, perimeter landscaping acceptable to TTU to enhance the site.
- The original ground lease was for a 49,005 square feet (1.125 acre) tract of land and the additional 82,633.32 ± square feet (1.87 ± acre) request will result in a total 131,638.32 ± square feet (3.022 ± acres) tract of land leased to RMHCS.



Texas Tech University System



Report on Facilities Planning and Construction projects (project data as of 07/28/17)

Michael S. Molina



ASU - Hunter Strain Engineering Laboratories Addition

Project Budget:	BOR Approved May 2015 \$ 4,000,000	Current \$ 4,000,000
Budget Proration	Original	*eBuilder as of July 28, 2017
Construction	\$ 2,908,500	\$ 2,893,800
Professional	\$ 314,366	\$ 374,250
FF&E	\$ 462,500	\$ 387,400
Administrative	\$ 19,650	\$ 15,509
Contingency	\$ 214,984	\$ 249,041
Regents' Rules	\$ 80,000	\$ 80,000
Gross Square Feet:	11,000 GSF	9,000 GSF

Team / Status:

- Design Professional: Kinney Franke Architects, Inc./ Design @ 100%
- Construction Manager at Risk (CMR): Western Builders of Amarillo /
- Construction @ 94%

 Construction Manager Agent (CMAgent):
 None Required
- Artist:

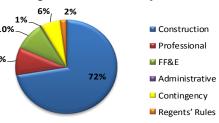
Doyle Dickerson Terrazzo / May 2017 Installation

Substantial Completion Date:

Original Date – April 2017 Current Date – May 15, 2017

Actual Date - May 30, 2017

*Note: Current budget (eBuilder) reflects cumulative value from "original" budget column







ASU - LeGrand Football Stadium Press Box

: Project Budget:	BOR Approved Feb 2016 \$ 3,000,000	BOR Increase Aug 2016 \$ 3,500,000	BOR Increase Feb 2017 \$ 3,976,000	Current \$ 3,976,000
Budget Proration	Original			*eBuilder as of July 28, 2017
Construction	\$ 2,330,438	\$ 2,902,245	\$ 3,303,770	\$ 3,377,500
Professional	\$ 165,500	\$ 151,170	\$ 197,085	\$ 153,270
FF&E	\$ 84,500	\$ 230,500	\$ 230,500	\$ 247,800
Administrative	\$ 13,500	\$ 8,400	\$ 8,400	\$ 13,934
Contingency	\$ 346,062	\$ 137,685	\$ 156,725	\$ 103,976
Regents' Rules	\$ 60,000	\$ 70,000	\$ 79,520	\$ 79,520
Gross Square Feet:	6,660 GSF	6,660 GSF	6,660 GSF	6,660 GSF

Team / Status:

- Design Professional: Gary Donaldson Architects / Design @ 85%
- Construction Manager at Risk (CMR): Waldrop / Construction @ 44%
- Construction Manager Agent (CMAgent): None Required
- Artist:

Bob Guelich / August 2017 Installation

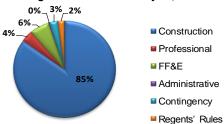
Substantial Completion Date:

Original Date – August 2017 Partial Completion Restrooms/Concessions

Current Date - November 15, 2017 Substantial Completion

Actual Date - TBD

*Note: Current budget (eBuilder) reflects cumulative value from "original" budget column







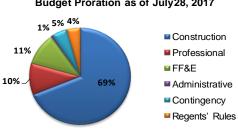
ASU - Archer College of Health and Human Services

	TRB	BOR Approved	
Project Budget:	Submission	Aug 2016	Current
	\$ 26,360,000	\$ 26,360,000	\$ 26,360,000
			*eBuilder
Budget Proration:	Original		as of July 28, 2017
Construction	\$ 18,057,480	\$ 18,057,480	\$ 18,141,400
Professional	\$ 3,034,827	\$ 2,646,200	\$ 2,798,640
FF&E	\$ 2,785,243	\$ 2,785,243	\$ 2,862,243
Administrative	\$ 290,737	\$ 290,737	\$ 171,695
Contingency	\$ 1,069,152	\$ 1,457,779	\$ 1,263,461
Regents' Rules	\$ 1,122,561	\$ 1,122,561	\$ 1,122,561
Gross Square Feet:	50,000 GSF	56,600 GSF	56,600 GSF

Team / Status:

- Design Professional: PBK Architects / Design @ 85%
- Construction Manager at Risk (CMR): Western Builders of Amarillo / Construction @ 54%
- Construction Manager Agent (CMAgent): Hill International @ 59%
- Artist: Artist selected, pending Chancellor approval

Budget Proration as of July28, 2017



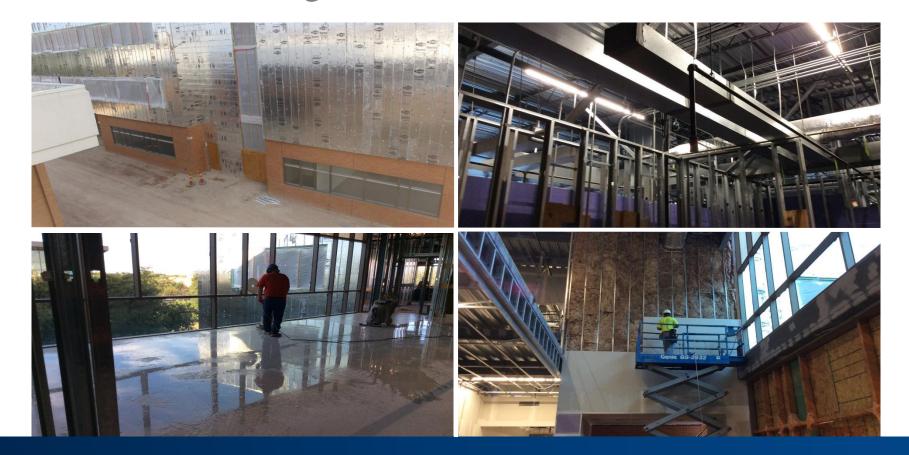
Substantial Completion Date:

Original Date - December 2017 Actual Date - TBD

*Note: Current budget (eBuilder) reflects cumulative value from "original" budget column



ASU - Archer College of Health and Human Services (Cont.)



ASU – Centennial Village – Phase II

	BOR Approved	
Project Budget:	Feb 2017	Current
	\$ 14,500,000	\$ 14,500,000
		*eBuilder
Budget Proration:		as of July 28,2017
Construction	\$ 10,891,000	\$ 10,875,100
Professional	\$ 1,180,900	\$ 1,227,700
FF&E	\$ 1,261,710	\$ 1,111,710
Administrative	\$ 92,200	\$ 92,200
Contingency	\$ 784,190	\$ 903,290
Regents' Rules	\$ 290,000	\$ 290,000
Gross Square Feet:	45,750 GSF	45,700 GSF

DOD Approved

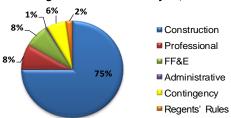
Team / Status:

- Design-Build Team:
 Marmon Mok / Whiting Turner Const @ 12%
- Construction Manager Agent (CMAgent): Waived
- Artist:
 Artist interviews in Oct 2017

Substantial Completion Date:

Original Date – June 2018 Actual Date – TBD

*Note: Current budget (eBuilder) reflects cumulative value from "original" budget column







TTU – Industrial Engineering Building Renovation

Project Budget:	Phase I BOR Approved Mar 2015 \$ 5,000,000	Phase II BOR Increase Feb 2016 \$ 9,134,000	BOR Increase Aug 2016 \$ 9,859,000	<u>Current</u> \$ 9,859,000
Budget Proration	Original			*eBuilder as of July 28,2017
Construction	\$ 2,723,120	\$ 5,169,083	\$ 6.120.004	\$ 6,994,604
Professional	\$ 312,049	\$ 822.567	\$ 979,162	\$ 980.113
FF&E	\$ 1,508,731	\$ 2,429,507	\$ 2,395,147	\$ 1,378,525
Administrative	\$ 86,100	\$ 103,015	\$ 104,015	\$ 99,162
Contingency	\$ 370,000	\$ 528,770	\$ 165,114	\$ 311,038
Regents' Rules	\$ 0	\$ 81,058	\$ 95,558	\$ 95,558
Gross Square Feet:	17,062 GSF	37,542 GSF	44,803 GSF	44,803 GSF

Team / Status - Phase I & II:

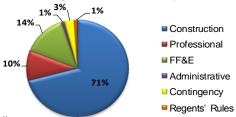
 Design Professional: Dekker/Perich/Sabatini / CA @ 89%

 Construction Manager at Risk (CMR): Teinert Comm. Bldg. Srvs./ Const. Ph II @ 78%

 Construction Manager Agent (CMAgent): None Required

Artist:
 Waived by BOR on 03-06-2015 – Phase I
 Shane Allbritton / August 2017 Installation - Phase II

Budget Proration as of July 28, 2017



Substantial Completion Date:

Original Date –	August 2016	April 2017	October 2017	October 2017
Actual Date –	August 2016	April 2017	TBD	TBD
*Note: Current budget	(eBuilder) reflects	cumulative value from "o	original" budget column	





TTU – Sports Performance Center

	BOR Approved	
Project Budget:	Dec 2015	Current
-	\$ 48,000,000	\$ 48,000,000
		*eBuilder
Budget Proration:	Original	as of July 28, 2017
Construction	\$ 36,576,960	\$ 38,544,311
Professional	\$ 5,566,623	\$ 5,903,368
FF&E	\$ 2,074,313	\$ 1,189,443
Administrative	\$ 326,040	\$ 228,612
Contingency	\$ 1,393,714	\$ 71,916
Regents' Rules	\$ 2,062,350	\$ 2,062,350

159.285 GSF

Team / Status:

Gross Square Feet:

- Design Professional: Gensler / Design @ 96%
- Construction Manager at Risk (CMR): Flintco, LLC / Construction @ 62%
- Construction Manager Agent (CMAgent): PC Sports, Inc. @ 70%
- Artist:

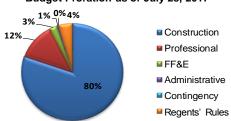
Simon Donovan / August 2017 Installation

Substantial Completion Date:

Original Date – July 2017 Current Date – August 27, 2017 Actual Date – TBD

*Note: Current budget (eBuilder) reflects cumulative value from "original" budget column

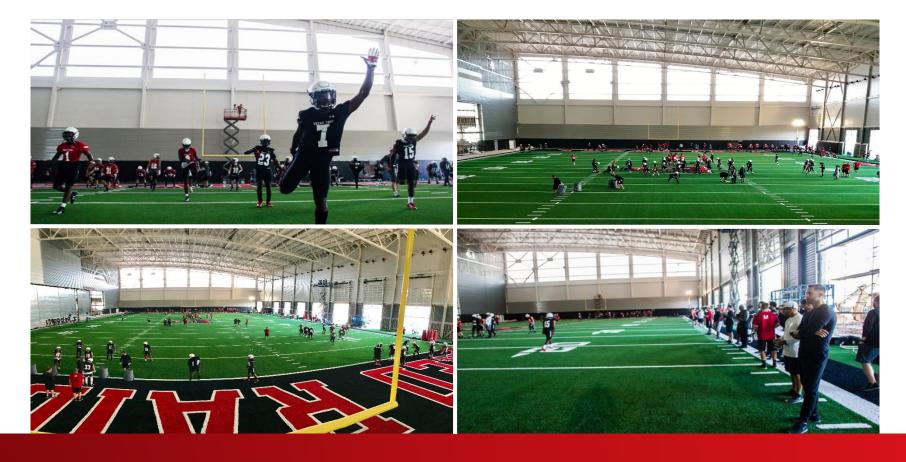
156.245 GSF







TTU – Sports Performance Center (Cont.)



TTU – New Honors Residence Hall

Project Budget:	2015 MP1 Submission	BOR Approved Oct 2015	Current
	\$ 30,000,000	\$ 29,900,000	\$ 29,900,000
			*eBuilder
Budget Proration:	Original		as of July 28, 2017
Construction	\$ 21,979,214	\$ 22,803,567	\$ 24,763,734
Professional	\$ 3,327,490	\$ 3,194,402	\$ 3,055,748
FF&E	\$ 2,931,813	\$ 2,050,600	\$ 190,500
Administrative	\$ 303,040	\$ 160,141	\$ 131,655
Contingency	\$ 180,840	\$ 422,941	\$ 490,014
Regents' Rules	\$ 1,277,603	\$ 1,268,349	\$ 1,268,349
Gross Square Feet:	89,375 GSF	~ 80,000 GSF	77,292 GSF

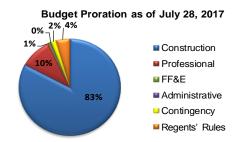
Team / Status:

- Design-Build Team:
 Whiting-Turner / BGK Architects and Mackey
 Mitchell Architects / Construction @ 88%
- Construction Manager Agent (CMAgent): Parkhill, Smith & Cooper, Inc. @ 76%
- Artist:
 Marc Fornes / December 2017 Installation

Substantial Completion Date:

Original Date – July 2017 Actual Date – July 15, 2017

*Note: Current budget (eBuilder) reflects cumulative value from "original" budget column







TTU – Museum Life Safety Upgrade and Air Management Replacement

	BOR Approved	
Project Budget:	Aug 2015	Current
	\$ 7,650,000	\$ 7,650,000
		*eBuilder
Budget Proration:	Original	as of July 28 2017
Construction	\$ 5,998,228	\$ 6,546,064
Professional	\$ 826,190	\$ 745,975
FF&E	\$ 1,000	\$ 16,882
Administrative	\$ 105,841	\$ 118,132
Contingency	\$ 568,904	\$ 73,110
Regents' Rules	\$ 149,837	\$ 149,837

Team / Status:

Gross Square Feet:

Design Professional:
Parkhill Smith & Cooper, Inc. / Design @ 76%

238.555 GSF

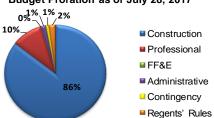
- General Contractor: Sandia Construction / Construction @ 49%
- Construction Manager Agent (CMAgent):
 None Required
- Artist:
 TBD

Substantial Completion Date:

Original Date –December 2017 Actual Date – TBD

*Note: Current budget (eBuilder) reflects cumulative value from "original" budget column

238.555 GSF







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

	BOR Approved	
Project Budget:	Feb 2017	Current
	\$ 23,000,000	\$ 23,000,000
		*eBuilder
Budget Proration:	Original	as of July 28, 2017
Construction	\$ 17,025,496	\$ 17,473,903
Professional	\$ 2,737,473	\$ 2,774,099
FF&E	\$ 1,221,500	\$ 1,214,094
Administrative	\$ 134,275	\$ 139,011
Contingency	\$ 882,207	\$ 399,844
Regents' Rules	\$ 999,049	\$ 999,049

~ 50,000 GSF

Team / Status:

Gross Square Feet:

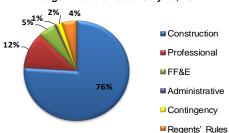
- Design Professional: BRW Architects / Design @ 38%
- General Contractor: Teinert Commercial Bldg. Srvs, Inc./ Construction @ 0%
- Construction Manager Agent (CMAgent): Parkhill, Smith & Cooper @ 10%
- Artist: RFQ in Process

Substantial Completion Date:

Original Date – December 2018 Actual Date – TBD

Note: Current budget (eBuilder) reflects cumulative value from "original" budget column

49.188 GSF







TTU – Experimental Sciences Building II

	TRB	BOR Approved	
Project Budget:	Submission	Aug 2016	Current
	\$ 77,000,000	\$ 77,000,000	\$ 77,000,000
			*eBuilder
Budget Proration:	Original		as of July 28, 2017
Construction	\$ 52,571,000	\$ 53,339,497	\$ 60,277,000
Professional	\$ 8,892,875	\$ 7,898,378	\$ 7,772,349
FF&E	\$ 5,907,300	\$ 6,218,772	\$ 3,807,530
Administrative	\$ 859,318	\$ 541,884	\$ 343,734
Contingency	\$ 5,490,148	\$ 5,656,781	\$ 1,454,699
Regents' Rules	\$ 3,279,359	\$ 3,344,688	\$ 3,344,688

<u>Gross Square Feet:</u> 150,000 GSF 120,000-140,000 GSF 117,000 GSF

Team / Status:

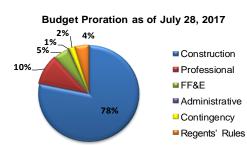
- Design Professional:
 TreanorHL / Design @ 66%
- Construction Manager at Risk (CMR): Flintco, LLC / Construction @ 6%
- Construction Manager Agent (CMAgent): Project Control of Texas, Inc. @ 31%
- Artist:

Finalists selected: Interviews Oct 27, 2017

Substantial Completion Date:

Original Date – June 2019 Actual Date – TBD

*Note: Current budget (eBuilder) reflects cumulative value from "original" budget column





TTU – Experimental Sciences Building II (Cont.)



TTUHSC – Amarillo Panhandle Clinical Simulation Center

	TRB	BOR Approved	
Project Budget:	Submission	May 2016	Current
-	\$ 9,750,000	\$ 9,750,000	\$ 9,750,000
			*eBuilder
Budget Proration	Original		as of July 28, 2017
Construction	\$ 6,837,000	\$ 6,837,000	\$ 6,380,564
Professional	\$ 874,460	\$ 874,460	\$ 945,937
FF&E	\$ 1,247,940	\$ 1,247,940	\$ 1,769,784
Administrative	\$ 195,762	\$ 195,762	\$ 21,187
Contingency	\$ 403,648	\$ 403,648	\$ 441,338
Regents' Rules	\$ 191,190	\$ 191,190	\$ 191,190
Gross Square Feet:	21,000 GSF	20,485 GSF	20,532 GSF

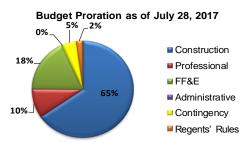
Team / Status:

- Design Professional: Dekker/Perich/Sabatini / Design @ 92%
- General Contractor: Western Builders of Amarillo, Inc./ Construction @ 63%
- Construction Manager Agent (CMAgent): None Required
- Artist:
 Carolyn Braaksma / Installation August 2017

Substantial Completion Date:

Original Date – August 2017 Actual Date – TBD

*Note: Current budget (eBuilder) reflects cumulative value from "original" budget column





Amarillo Panhandle Clinical Simulation Center (Cont.)



TTUHSC – Lubbock Education, Research & Technology + West Expansion

	IKB	BOR Approved	
Project Budget:	Submission	Oct 2016	Current
	\$ 83,700,000	\$ 85,900,000	\$ 85,900,000
			*eBuilder
Budget Proration:	Original		as of July 28, 2017
Construction	\$ 60,254,000	\$ 63,565,131	\$ 62,072,911
Professional	\$ 9,438,710	\$ 9,720,722	\$ 10,196,163
FF&E	\$ 6,126,600	\$ 6,439,009	\$ 6,126,600
Administrative	\$ 792,125	\$ 754,030	\$ 821,731
Contingency	\$ 3,524,130	\$ 1,733,222	\$ 2,994,709
Regents' Rules	\$ 3,564,435	\$ 3,687,886	\$ 3,687,886
Gross Square Feet:	200,000 GSF	183,218 GSF	185,062 GSF

DOD Approved

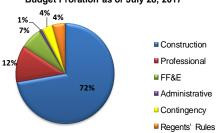
Team / Status:

- Design Professional: Perkins + Will / Design @ 49%
- Construction Manager at Risk (CMR):
 Hill & Wilkinson General Contractors /
 Construction @ 2%
- Construction Manager Agent (CMAgent): Hill International @ 30%
- Artist:
 RFQ in Process

Substantial Completion Date:

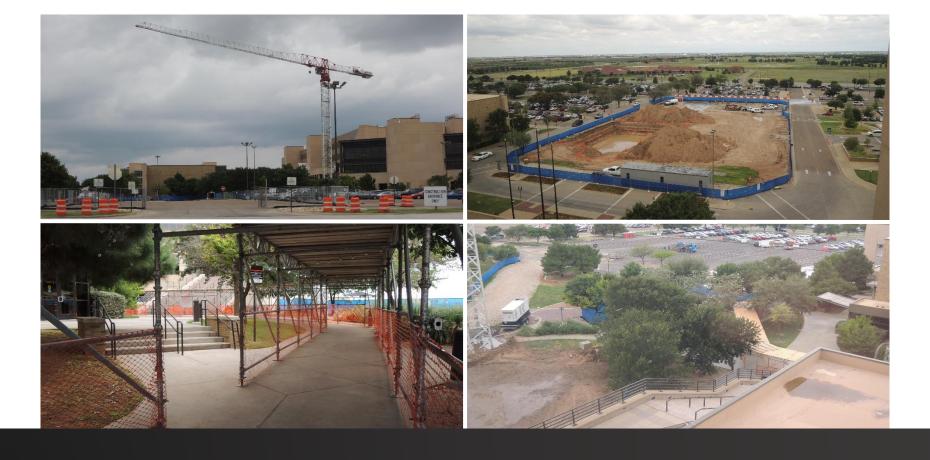
Original Date – January 2019 Actual Date – TBD

*Note: Current budget (eBuilder) reflects cumulative value from "original" budget column





Lubbock Education, Research & Technology + West Expansion



TTUHSC – Permian Basin Academic Facility

	TRB	BOR Approved	
Project Budget:	Submission	Aug 2016	Current
	\$ 19,800,000	\$ 22,300,000	\$ 22,300,000
			*eBuilder
Budget Proration:	Original		as of July 28, 2017
Construction	\$ 14,183,840	\$ 15,912,000	\$ 16,231,629
Professional	\$ 2,046,490	\$ 2,505,559	\$ 2,268,805
FF&E	\$ 1,671,660	\$ 2,518,017	\$ 2,220,443
Administrative	\$ 231,792	\$ 123,145	\$ 61,650
Contingency	\$ 823,016	\$ 272,120	\$ 548,314
Regents' Rules	\$ 843,202	\$ 969,159	\$ 969,159
Gross Square Feet:	54,000 GSF	51,000 GSF	51,000 GSF

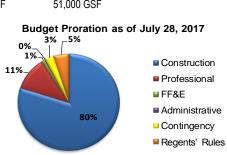
Team / Status:

- Design Professional: FKP Architects, Inc. / Design @ 67%
- General Contractor
 Flintco, LLC / Construction @ 5%
- Construction Manager Agent (CMAgent): Adams Management Services @38%
- Artist: Albert Paley / July 2018 Installation

Substantial Completion Date:

Original Date – July 2018 Actual Date – TBD

*Note: Current budget (eBuilder) reflects cumulative value from "original" budget column





TTUHSC – Permian Basin Academic Facility (Cont.)



TTUHSC El Paso - Medical Sciences Building II

	TRB	BOR Approved	
Project Budget:	Original	Dec 2016	Current
	\$ 84,400,000	\$ 84,400,000	\$ 84,400,000
			*eBuilder
Budget Proration:	Original		as of July 28, 2017
Construction	\$ 59,398,160	\$ 59,398,160	\$ 64,315,602
Professional	\$ 9,749,196	\$ 9,749,196	\$ 8,311,485
FF&E	\$ 7,302,320	\$ 7,302,320	\$ 6,763,294
Administrative	\$ 856,129	\$ 856,129	\$ 299,362
Contingency	\$ 3,499,945	\$ 3,499,945	\$ 1,116,007
Regents' Rules	\$ 3,594,250	\$ 3,594,250	\$ 3,594,250
Gross Square Feet:	227,000 GSF	223,000 GSF	223,000 GSF

Team / Status:

- Design Professional:
 Perkins + Will / Design @ 49%
 Construction Manager et Biol/ (Construction Manager et Biol/
- Construction Manager at Risk (CMR): Sundt / Construction @ 2%
- Construction Manager Agent (CMAgent): Broaddus and Associates @14%
- Artist:
 Post RFQ in October 2017

Substantial Completion Date:

Original Date – March 2019 Actual Date – TBD

*Note: Current budget (eBuilder) reflects cumulative value from "original" budget column

Budget Proration as of July 28, 2017 1% 4% 8% © Construction Professional

76%

■ FF&E■ Administrative

Contingency





TTUHSC El Paso - Medical Sciences Building II (Cont.)



Texas Tech University System



Status of Public Art

Michael S. Molina

TTUHSC- Amarillo Panhandle Clinical Simulation Center

Art Budget: \$ 89,500

Artist: Carolyn Braaksma

Denver, CO

<u>Title:</u> Body Geography

Status: Installed August 2017







ASU - LeGrand Football Stadium Press Box

Art Budget: \$ 88,000

Artist: Bob Guelich

San Antonio, TX

<u>Title:</u> Awaiting artist announcement

Status: August 2017 Installation





ASU – Archer College of Health & Human Services

Art Budget: \$ 253,000

Artist: Owen Morrel

Miami, FL

<u>Title:</u> Awaiting artist announcement

Status: January 2018 Installation





TTU – Industrial Engineering Building Renovation

Art Budget: \$ 33,500

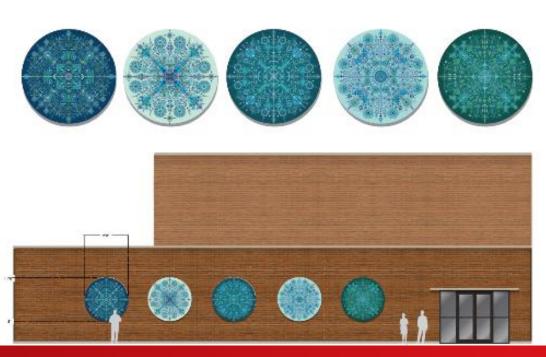
Artist: Shane Allbritton

Houston, TX

<u>Title:</u> Awaiting artist announcement

Status: August 2017 Installation





TTU – Sports Performance Center

Art Budget: \$ 450,000

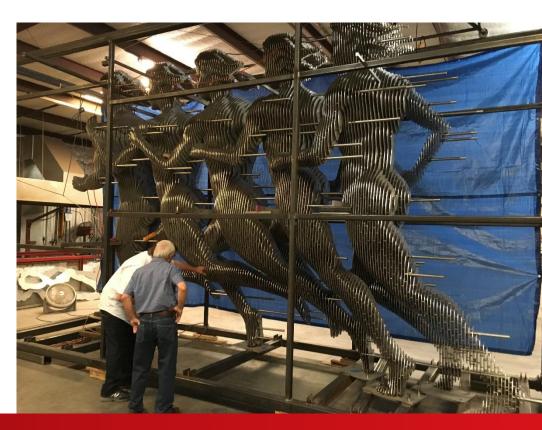
Artist: Simon Donovan

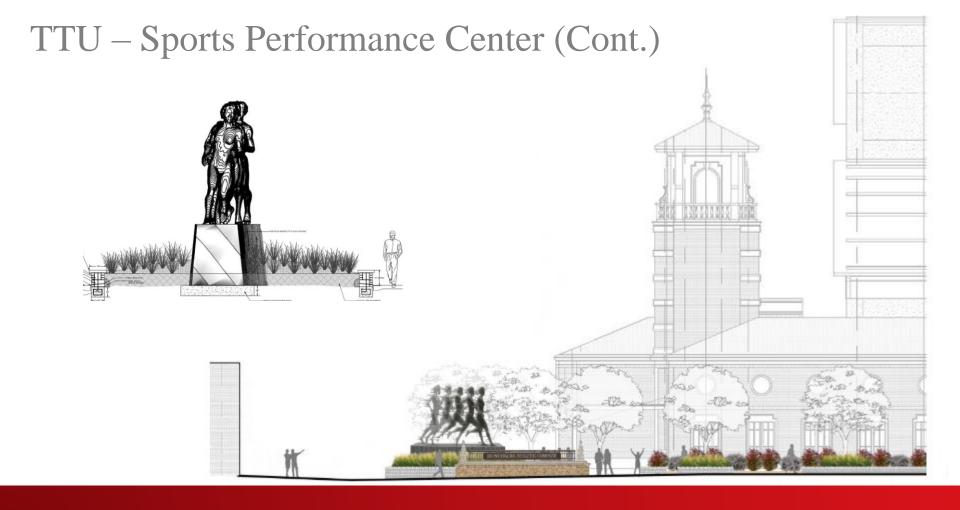
Tucson, AZ

Title: Run

Status: August 2017 Installation







TTU – New Honors Residence Hall

<u>Art Budget:</u> \$ 287,000

Artist: Marc Fornes / Theverymany

New York, NY

<u>Title:</u> Wandering (Color TBD)

Status: December 2017 Installation



TTUHSC- Permian Basin Academic Facility

Art Budget: \$ 214,000

Artist: Albert Paley

New York, NY

<u>Title:</u> Awaiting artist announcement

Status: July 2018 Installation



