



Facilities Committee

Michael S. Molina

Vice Chancellor - Facilities Planning & Construction

October 20, 2017



Approve Stage I design budgets for Phase II of the Sports Performance Complex & Jones Stadium South End Zone Facility design professional contract and amend that contract to include the renovation & expansion of the Football Training Facility

Michael S. Molina

Kirby Hocutt



Project Sites

FOOTBALL TRAINING FACILITY

SOUTH END ZONE

Sports Performance Center

NORTH



Stage I Design Services Scope

- Contracting of the design professional:
 - Existing design professional contract provided for Phase II of the engagement – South End Zone Facility
 - Amend the design professional contract to add Stage I Design Services for Renovation and Expansion of the Football Training Facility
- Each facility independently analyzed and the following provided:
 - Facility functional use programming;
 - Schematic design;
 - Site analysis;
 - Utility infrastructure analysis; and
 - Concept budget.

Proposed Project Overview

- Analysis of two separate facilities which are integral components of the overall Athletics operations.
- South End Zone Facility
 - Analysis/comparison of renovation of existing structure vs. raze and rebuild;
 - Enhancement of fan experience, modify seating solutions; administration and coaches offices; and
 - Enclose the bowl in context with existing and new facilities.
- Renovation/Expansion of the Football Training Facility
 - Analyze and program expansion to the north
 - Analyze and program solutions defining renovation needs.
- Both projects to include site utility infrastructure work, landscape enhancements, and public art.

Recommendation

- Approve establishment of a Stage I design budget not to exceed \$650,000 to provide planning and schematic design services for Phase II of the Sports Performance Complex & Jones Stadium South End Zone Facility design professional contract. The South End Zone Facility total project budget is anticipated to be between \$45 - \$50 million;
- Establish another Stage I design budget not to exceed \$250,000 to provide planning and schematic design services for the renovation & expansion of the Football Training Facility, with an anticipated total project budget of \$6,000,000;
- Adjust design professional's contract budget by an amount not to exceed \$900,000;
- Report the adjustments to the Texas Higher Education Coordinating Board; and
- Amend the design professional contract to reflect both scopes of work.
- The Stage I design budgets will be funded with gifts and donations and Athletics Revenue (cash).



Approve concept and Stage I design budget for a new Athletic Dining Facility

Michael S. Molina

Kirby Hocutt



Project Site

Drive of Champions



Frazier Pavilion

Red Raider Avenue

Sports Performance Center

Football Training Facility

Jones AT&T Stadium

University Avenue

Eight Street

Item 1



NORTH

Google Earth

Stage I Design Services Scope

- Contracting of the design professional;
 - Design professional selected from the TTU System's approved pre-qualification list
 - MWM Architects
- Facility functional use programming;
- Schematic design;
- Site analysis;
- Utility infrastructure analysis; and
- Concept budget.

Proposed Project Overview

- Program and schematic design of an approximate 12,000 GSF facility
- Facility to include:
 - Multiple dining environments;
 - Educational kitchen;
 - Full service kitchen with storage area, scullery, and walk-in cooler and freezer;
 - Men's and women's restrooms;
 - Operations office area; and
 - Service dock.
- Project also includes site utility infrastructure work, landscape enhancements, and public art.

Recommendation

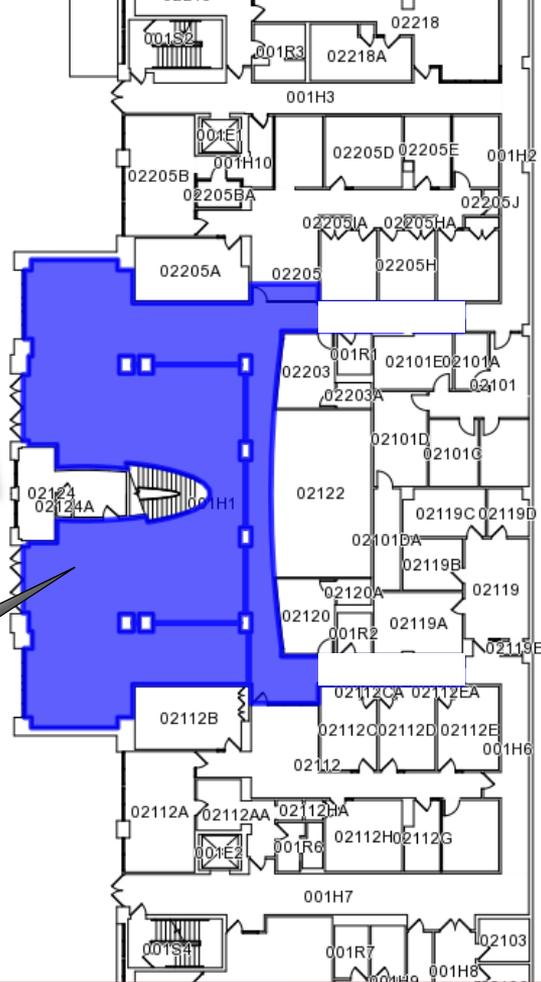
- Authorize to establish a Stage I design budget of \$220,000 to provide planning and schematic design services for a new Athletic Dining Facility project with an anticipated budget of \$5,500,000; and award a design professional contract.
- The Stage I design budget will be funded with Athletics Revenue (cash).



Approve scope and budget adjustment to the United Supermarkets Arena renovations project

Michael S. Molina





**West Front
Entry Lobby**



Scope of Work

- Adjust scope and budget to integrate work in the west front entry lobby:
 - New branding graphic package;
 - Electrical requirements; and
 - Interior finishes.
- Waive the board directed fees for landscape enhancements and public art associated with this adjusted scope of work.

Project Budget

August 2015

BOR Previously Approved Budget

Adjusted Budget

Project Budgets

\$ 5,313,624

\$ 5,581,624

Construction Services

\$ 3,919,034

\$ 4,717,832

Professional Services

\$ 443,000

\$ 390,988

FF&E / Other Items

\$ 325,815

\$ 205,269

Administrative Cost

\$ 22,090

\$ 14,565

*Regents' Rules **

\$ 252,970

\$ 252,970

Contingency

\$ 350,715

\$ 0

** Waived Board directed fees for landscape enhancement and public art*

Recommendation

- Approve adjustment to the scope and budget of the United Supermarkets Arena Renovations by \$268,000 for a total project budget of \$5,581,624; report the adjustment to the Texas Higher Education Coordinating Board; waive the board directed fees for landscape enhancements and public art associated with this expanded scope of work; complete the contract documents; and amend the design-build contract.
- The budget adjustment will be funded with Athletics Revenue (cash).

Approve naming lab within the College of Architecture

Patrick Kramer

Michael S. Molina



Project Site

College of Media and Communications

Urbanovsky Park

Flint Avenue



English /
Phylosophy

Art

ARCHITECTURE

Education

Burkhart Center
for Autism
Education &
Research

Flint Parking
Structure

18th Street



NORTH



Recommendation

- Approve the naming of an interdisciplinary fabrication research lab located within the College of Architecture, to be named the “F. Marie Hall Collaborative Fabrication Shop”.
- The donor’s legal representative concurs with the naming of this interior space.
- Appropriate signage for the lab will specify the approved name.

Approve naming lab within the College of Engineering

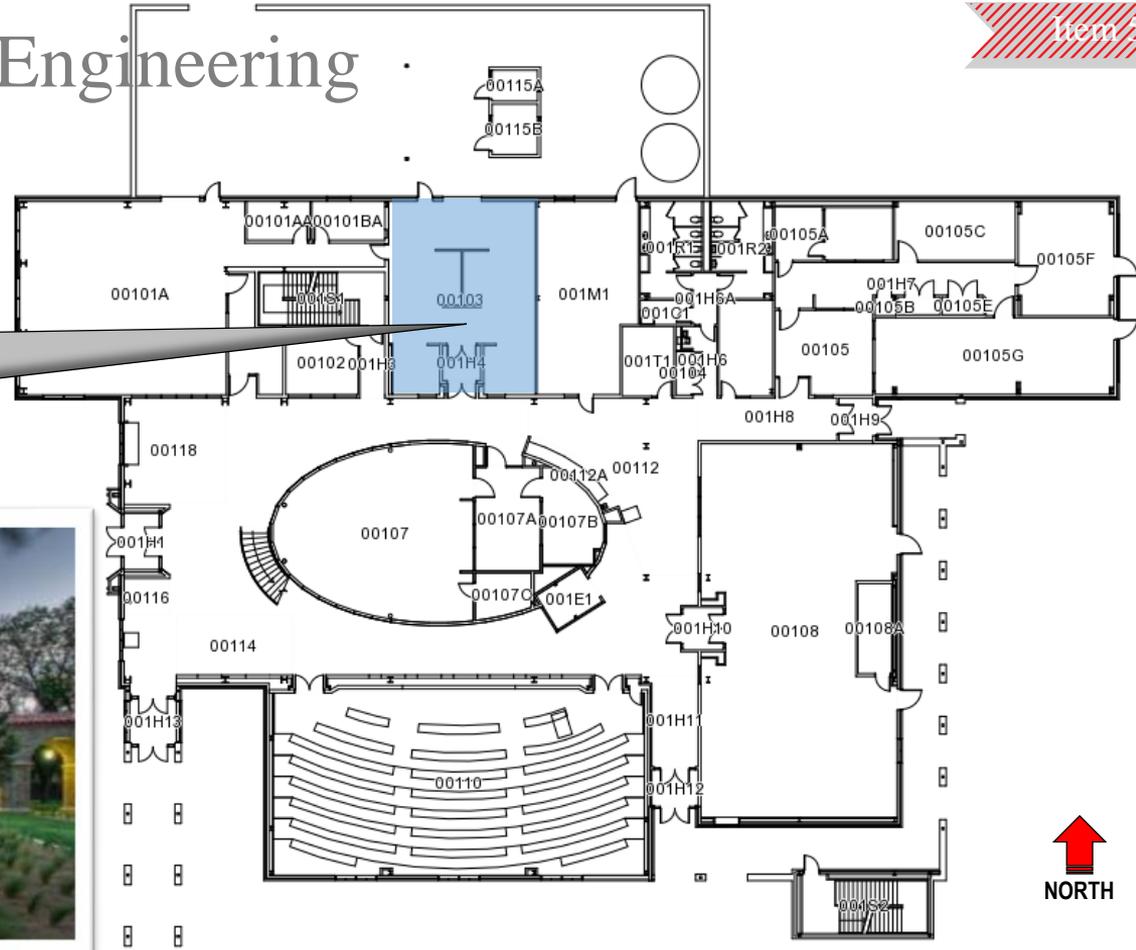
Patrick Kramer

Michael S. Molina



Terry Fuller Petroleum Engineering Research Building

**Chevron Reservoir Rock Properties
Laboratory and Workshop**



Recommendation

- Approve the naming of a core sample research lab located within the Bob L. Herd Department of Petroleum Engineering in the Edward E. Whitacre Jr. College of Engineering, to be named the “Chevron Reservoir Rock Properties Laboratory and Workshop.”
- The donor’s legal representative concurs with the naming of this interior space.
- Appropriate signage for the lab will specify the approved name.

Approve text, installation and location of memorial(s) honoring Texas Tech University Medal of Honor recipients

Dr. Lawrence Schovanec



East Side of Pfluger Fountain at Memorial Circle

**Proposed Location
of
Medal of Honor
Memorial**

**Proposed Location
of
Medal of Honor
Memorial**



Proposed Medal of Honor Memorial



**Army
Medal of Honor**



**Navy
And
Marine Corps'
Medal of Honor**



Recommendation

- Approve the location, installation, and text of memorials honoring Texas Tech University alumni who are recipients of the Medal of Honor.
- Lt. George H. O'Brien, Jr. is a 1950 graduate of Texas Technological College. Lt. O'Brien was awarded the Medal of Honor for his action during the Korean conflict.
- Private First Class Herman C. Wallace was attending Texas Technological College in 1943 when he was called to service in the European theater of operations during World War II. PFC Wallace was killed in action on February 27, 1945.



Approve budget adjustment to the Lubbock Expansion project

Michael S. Molina

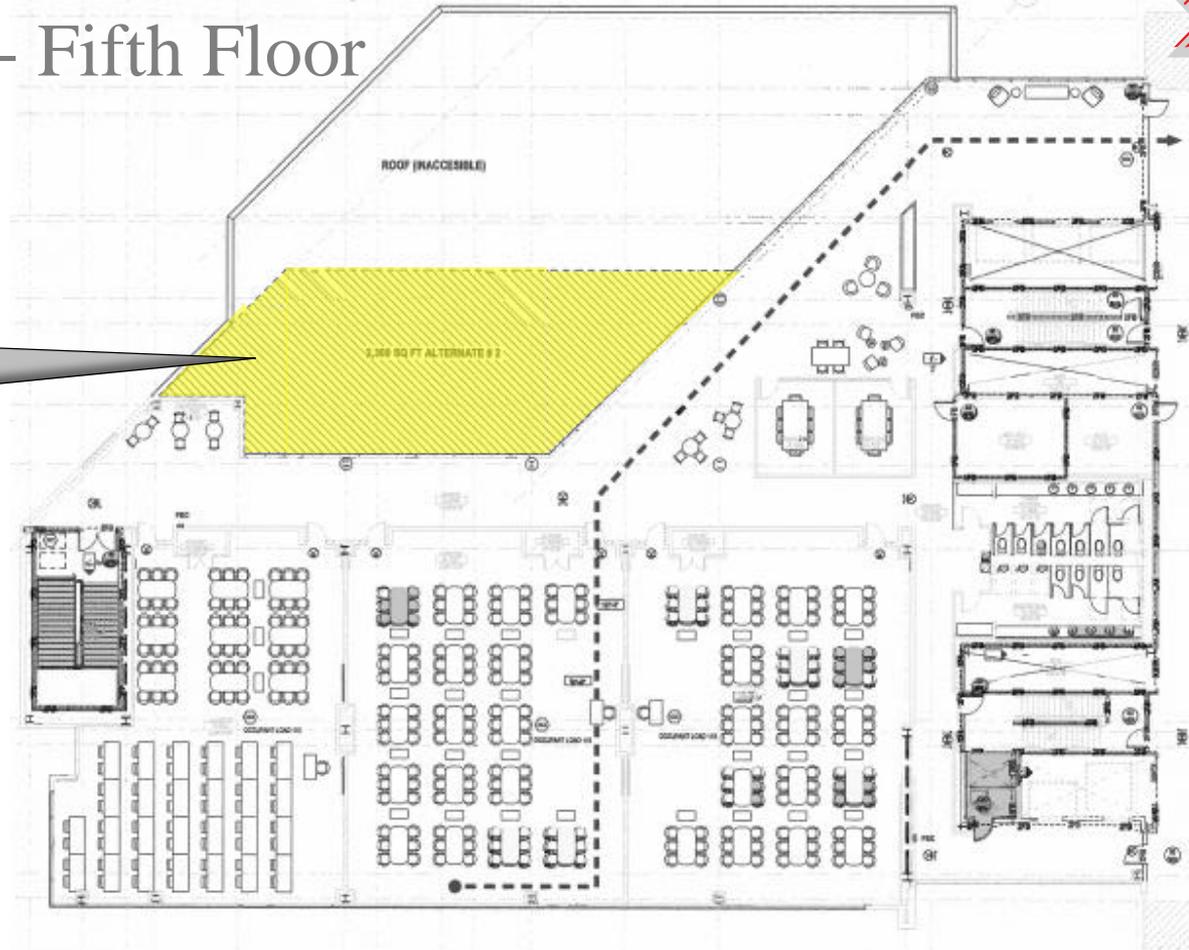


Scope of Work

- Scope and budget adjustment incorporates:
 - 2,300 GSF expansion to the Fifth Floor of the west expansion project for student collaboration, engagement and study area;
 - 12,500 GSF Classroom/Academic Event Center; and
 - Reinstatement of other value engineering items.
 - Roofing system membrane
 - Lobby ceiling

West Expansion - Fifth Floor

2,300 GSF
Student
Collaboration/Study
Space



Classroom/Academic Event Center

LEGEND

-  Lecture Hall / Classrooms
-  Pre-function Area
-  Office
-  Food Service
-  Circulation
-  Support Spaces



NORTH

Project Budget

October 2016

BOR Previously Approved Budget

Adjusted Budget

Project Budgets

\$ 85,900,000

\$ 91,375,000

Construction Services

\$ 63,565,131

\$ 68,790,131

Professional Services

\$ 9,720,722

\$ 9,842,401

FF&E / Other Items

\$ 6,439,009

\$ 6,439,009

Administrative Cost

\$ 754,030

\$ 754,030

Regents' Rules

\$ 3,687,886

\$ 3,816,207 *

(2.4% FP&C / 1% Public Art / 1% Landscape Enhancements)

Contingency

\$ 1,733,222

\$ 1,733,222

* *Waived Board directed fees for landscape enhancement and public art associated with this budget adjustment*

Recommendation

- Approve to adjust the budget of the Lubbock Education, Research & Technology + West Expansion project in the amount not to exceed \$5,475,000 if no additional savings are identified for a total project budget of \$91,375,000; report the adjustment to the Texas Higher Education Coordinating Board; waive the board directed fees for landscape enhancement and public art associated with this budget adjustment; amend the Design Professional contract; amend the Construction Manager Agent contract; and amend the Construction Manager at Risk contract.
- The budget adjustment will be funded with Higher Education Assistance Fund (“HEAF”) cash.



Amend Chapter 08 (Facilities), *Regents' Rules*, regarding approval of major construction projects

Michael S. Molina



Major construction projects (projects of \$2 million or more) — **actions that are: authorized prior to Board approval ... vs. ... contingent upon Board approval**

CURRENT PROCESS – per Regents’ Rules	PROPOSED TRANSPARENCY IMPROVEMENTS	
<p>STEP 1 Approvals</p>	<p>Prior to Board approval of a major project, the Chancellor is delegated the authority to initiate the project and:</p> <ul style="list-style-type: none"> ™ establish a planning activities budget of up to \$1.0 million ™ select/contract with design professional or design-build team for design services only (e.g., schematic design / preliminary budget) ™ select/contract with a CMA ™ develop a schematic design and preliminary project scope ™ select a construction delivery method ™ select/contract with a CMR for pre-construction services only ™ after planning is completed, project is ready to submit to Board for approval to proceed 	<p>ADD:</p> <p>STEP 1 approval process begins with preliminary project approval by the full Board (via the Facilities Cmte). STEP 1 approval to cover project concept, planning budget, and authorization to proceed with planning work using construction and/or prime professional partners, including contracts with an architect/engineer team, a CMA, and a construction manager for pre-construction services.</p> <p>Work under a STEP 1 contract for pre-construction planning begins only after STEP 1 approval granted.</p>
<p>STEP 2 Approvals</p>	<p>Board approval is needed prior to proceeding with the following actions:</p> <ul style="list-style-type: none"> ™ establish a total project budget ™ proceed with design development and construction documents ™ solicit/accept construction bids or proposals ™ award a construction contract or execute a GMP contract amendment <p>The <i>Regents’ Rules</i> currently provide that any of these steps may be combined in the Board approval process, or the Board may choose to retain control over any or all of these steps separately.</p>	<p>ADD:</p> <p><i>Formalize the following current process that’s used ...</i></p> <p>If STEP 2 of the project is approved by the full Board, all associated existing contracts are amended to reflect the remaining design scope as well as construction management services.</p>
<p>Post-Board approval ... i.e., during construction</p>	<p>Re-approval by the Board is required if:</p> <ul style="list-style-type: none"> ™ the total project cost exceeds the Board-approved budget ™ any funding source for the project is changed ™ construction contract(s) for the project not executed within 18 months of Board approval <p>Although not required by the <i>Regents’ Rules</i>, at each Board meeting a recap of major projects is provided that includes project photos and the status of the project’s schedule and budget.</p>	<p>ADD:</p> <p>“Post approval” use of <u>contingencies</u> addressed in a separate System policy/procedure.</p> <p>Even though the overall project budget may not increase, any construction or prime professional services contract amount that will exceed its budgeted amount must be reported to the full Board prior to execution.</p> <p><i>Formalize the current ‘informal’ requirement re:</i> at each Board meeting a recap of major projects is provided that includes project photos and the status of the project’s schedule and budget.</p>

Recommendation

- Approve adoption of amendments to Chapter 08 (Facilities) of the *Regents' Rules*.
- Authorize the Board Secretary to make technical/conforming changes elsewhere in the *Regents' Rules* as needed. For example, changes in the numbering of subsections within Chapter 08 may require corresponding changes elsewhere in the *Regents' Rules* where provisions cite a section number that has changed.



Report on Facilities Planning and Construction projects (project data as of 09/29/17)

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 / Design @ 97%
- Construction Manager at Risk (CMR):
Waldrop / Construction @ 63%
- Construction Manager Agent (CMAgent):
None Required
- Artist:
Bob Guelich / November 2017 Installation

Substantial Completion Date:

Original Date – August 2017
Temporary Restrooms / Partial Concessions

Current Date – November 15, 2017
Substantial Completion

Actual Date – TBD



ASU - LeGrand Football Stadium Press Box

Construction Delivery: CMR

	BOR Appr (Planning)	BOR Appr (Full)	Previous Budget ^①	Current Budget ^②	+/(-) Change D-C	NOTES
	A	2/2016 8/2016 2/2017 B	8/2017 C	9/29/2017 D		
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	\$ -	
<i>Regents' Rules</i>	\$ -	\$ 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 7/28/2017)

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 / Design @ 89%
- Construction Manager at Risk (CMR):
Western Builders of Amarillo /
Construction @ 67%
- Construction Manager Agent (CMAgent):
Hill International @ 64%
- Artist: Owen Morrel / January 2018 Installation

Substantial Completion Date:

Original Date – December 2017

Actual Date – TBD



Construction Delivery: CMR

	BOR Appr (Planning) 8/2015 A	BOR Appr (Full) 8/2016 B	Previous Budget ^① 8/2017 C	Current Budget ^② 9/29/2017 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 7/28/2017)

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
@ 22%
- Construction Manager Agent (CMAgent):
Waived
- Artist:
Finalist selected, pending approval

Substantial Completion Date:

Original Date – June 2018

Actual Date – TBD



ASU – Centennial Village – Phase II

Construction Delivery: DB

	BOR Appr (Planning)	BOR Appr (Full)	Previous Budget ^①	Current Budget ^②	+(-) Change	NOTES
	A	2017 B	8/2017 C	9/29/2017 D	D-C	
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	\$ -	
<i>Regents' Rules</i>	\$ -	\$ 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 7/28/2017)

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 / CA @ 92%
- Construction Manager at Risk (CMR):
Teinert Commercial Building Services /
Construction Ph II @ 84%
- 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

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



TTU – Industrial Engineering Building Renovation

Construction Delivery: CMR

	BOR Appr (Planning)	BOR Appr (Full) 3/2015 2/2016 8/2016	Previous Budget ① 8/2017 C	Current Budget ② 9/29/2017 D	+ / (-) Change D-C	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	\$ 6,994,604	\$ -	
Professional Services	\$ -	\$ 979,162	\$ 980,113	\$ 980,113	\$ -	
FF&E	\$ -	\$ 2,395,147	\$ 1,378,525	\$ 1,378,525	\$ -	
Administrative	\$ -	\$ 104,015	\$ 99,162	\$ 99,162	\$ -	
Project Contingency	\$ -	\$ 165,114	\$ 311,038	\$ 311,038	\$ -	
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 7/28/2017)

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 / Design @ 97%
- Construction Manager at Risk (CMR):
Flintco, LLC / Construction @ 90%
- Construction Manager Agent (CMAgent):
PC Sports, Inc. @ 89%
- 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 A	BOR Appr (Full) 12/2015 B	Previous Budget ^① 8/2017 C	Current Budget ^② 9/29/2017 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	\$ 38,544,311	\$ 38,553,696	\$ 9,385	East & West Magnetic Bollards
Professional Services	\$ 2,056,330	\$ 5,566,623	\$ 5,903,368	\$ 5,892,885	\$ (10,483)	Suddenlink & Construction of Bollards
FF&E	\$ -	\$ 2,074,313	\$ 1,189,443	\$ 1,198,689	\$ 9,246	Cable Connections
Administrative	\$ 4,000	\$ 326,040	\$ 228,612	\$ 228,612	\$ -	
Project Contingency	\$ -	\$ 1,393,714	\$ 71,916	\$ 63,768	\$ (8,148)	For Bollards
<i>Regents' Rules</i>	\$ -	\$ 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 7/28/2017)

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. / Design @ 76%
- General Contractor:
Sandia Construction / Construction @ 59%
- Construction Manager Agent (CMAgent):
None Required
- Artist:
TBD

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)	BOR Appr (Full) 8/2015	Previous Budget ^① 8/2017	Current Budget ^② 9/29/2017	+/- Change D-C	NOTES
	A	B	C	D		
BUDGET	\$ -	\$ 7,650,000	\$ 7,650,000	\$ 7,650,000	\$ -	
CATEGORY						
Construction	\$ -	\$ 5,998,228	\$ 6,546,064	\$ 6,547,645	\$ 1,581	BOR Rule Adjustment
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	\$ 73,110	\$ 71,529	\$ (1,581)	BOR Rule Adjustment
<i>Regents' Rules</i>	\$ -	\$ 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 7/28/2017)

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: 49,188 GSF

Team / Status:

- Design Professional:
BRW Architects / Design @ 64%
- General Contractor:
Teinert Commercial Building Services, Inc. /
Construction @ 2%
- Construction Manager Agent (CMAgent):
Parkhill, Smith & Cooper, Inc. @ 12%
- Artist:
Artist Interviews October 23

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)	BOR Appr (Full) 2/2017	Previous Budget ^① 8/2017	Current Budget ^② 9/29/2017	+/(-) Change D-C	NOTES
	A	B	C	D	D-C	
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	\$ -	
<i>Regents' Rules</i>	\$ -	\$ 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 7/28/2017)

② e-Builder (Project Management Software)

TTU – Experimental Sciences Building II

Current Budget: \$ 77,000,000

Gross Square Feet: 117,000 GSF

Team / Status:

- Design Professional:
TreanorHL / Design @ 78%
- Construction Manager at Risk (CMR):
Flintco, LLC / Construction @ 12%
- Construction Manager Agent (CMAgent):
Project Control of Texas, Inc. @ 41%
- Artist:
Finalist interviews October 27

Substantial Completion Date:

Original Date – June 2019

Actual Date – TBD



TTU – Experimental Sciences Building II

Construction Delivery: CMR

	BOR Appr (Planning) 8/2015 A	BOR Appr (Full) 8/2016 B	Previous Budget ^① 8/2017 C	Current Budget ^② 9/29/2017 D	+/(-) Change 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 7/28/2017)

② e-Builder (Project Management Software)

TTUHSC – Lubbock Education, Research & Technology + West Expansion

Current Budget \$ 85,900,000

Gross Square Feet: 185,062 GSF

Team / Status:

- Design Professional:
Perkins + Will / Design @ 70%
- Construction Manager at Risk (CMR):
Hill & Wilkinson General Contractors /
Construction @ 22%
- Construction Manager Agent (CMAgent):
Hill International @ 36%
- Artist:
RFQ currently active

Substantial Completion Date:

Original Date – March 2019

Actual Date – TBD



TTUHSC – Lubbock Education, Research & Technology + West Expansion

Construction Delivery: CMR

	BOR Appr (Planning) 8/2015 A	BOR Appr (Full) 10/2016 B	Previous Budget ^① 8/2017 C	Current Budget ^② 9/29/2017 D	+/- Change D-C	NOTES
BUDGET	\$ 2,403,613	\$ 85,900,000	\$ 85,900,000	\$ 85,900,000	\$ -	
CATEGORY						
Construction	\$ 146,120	\$ 63,565,131	\$ 62,072,911	\$ 63,618,115	\$ 1,545,204	For GMP
Professional Services	\$ 2,035,360	\$ 9,720,722	\$ 10,196,163	\$ 10,156,163	\$ (40,000)	To Physical Plant Support
FF&E	\$ -	\$ 6,439,009	\$ 6,126,600	\$ 6,126,600	\$ -	
Administrative	\$ 89,067	\$ 754,030	\$ 821,731	\$ 861,731	\$ 40,000	For Physical Plant Support
Project Contingency	\$ 76,731	\$ 1,733,222	\$ 2,994,709	\$ 1,449,505	\$ (1,545,204)	To GMP
<i>Regents' Rules</i>	\$ 56,335	\$ 3,687,886	\$ 3,687,886	\$ 3,687,886	\$ -	
TOTAL	\$ 2,403,613	\$ 85,900,000	\$ 85,900,000	\$ 85,900,000	\$ -	

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 7/28/2017)

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. / Design @ 67%
- General Contractor
Flintco, LLC / Construction @ 12%
- Construction Manager Agent (CMAgent):
Adams Management Services @ 50%
- 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 A	BOR Appr (Full) 8/2016 B	Previous Budget ^① 8/2017 C	Current Budget ^② 9/29/2017 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	\$ -	
<i>Regents' Rules</i>	\$ 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 7/28/2017)

② e-Builder (Project Management Software)

TTUHSC El Paso - Medical Sciences Building II

Item 9

Current Budget: \$ 84,400,000

Gross Square Feet: 223,000 GSF

Team / Status:

- Design Professional:
Perkins + Will / Design @ 74%
- Construction Manager at Risk (CMR):
Sundt / Construction @ 11%
- Construction Manager Agent (CMAgent):
Broaddus and Associates @ 17%
- Artist:
RFQ in progress

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 A	BOR Appr (Full) 12/2016 B	Previous Budget ^① 8/2017 C	Current Budget ^② 9/29/2017 D	+/- Change D-C	NOTES
BUDGET	\$ 2,412,064	\$ 84,400,000	\$ 84,400,000	\$ 84,400,000	\$ -	
CATEGORY						
Construction	\$ 147,170	\$ 59,398,160	\$ 64,315,602	\$ 64,351,542	\$ 35,940	BOR Rule Adjustment
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	\$ 1,116,007	\$ 1,080,067	\$ (35,940)	BOR Rule Adjustment
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 7/28/2017)

② e-Builder (Project Management Software)

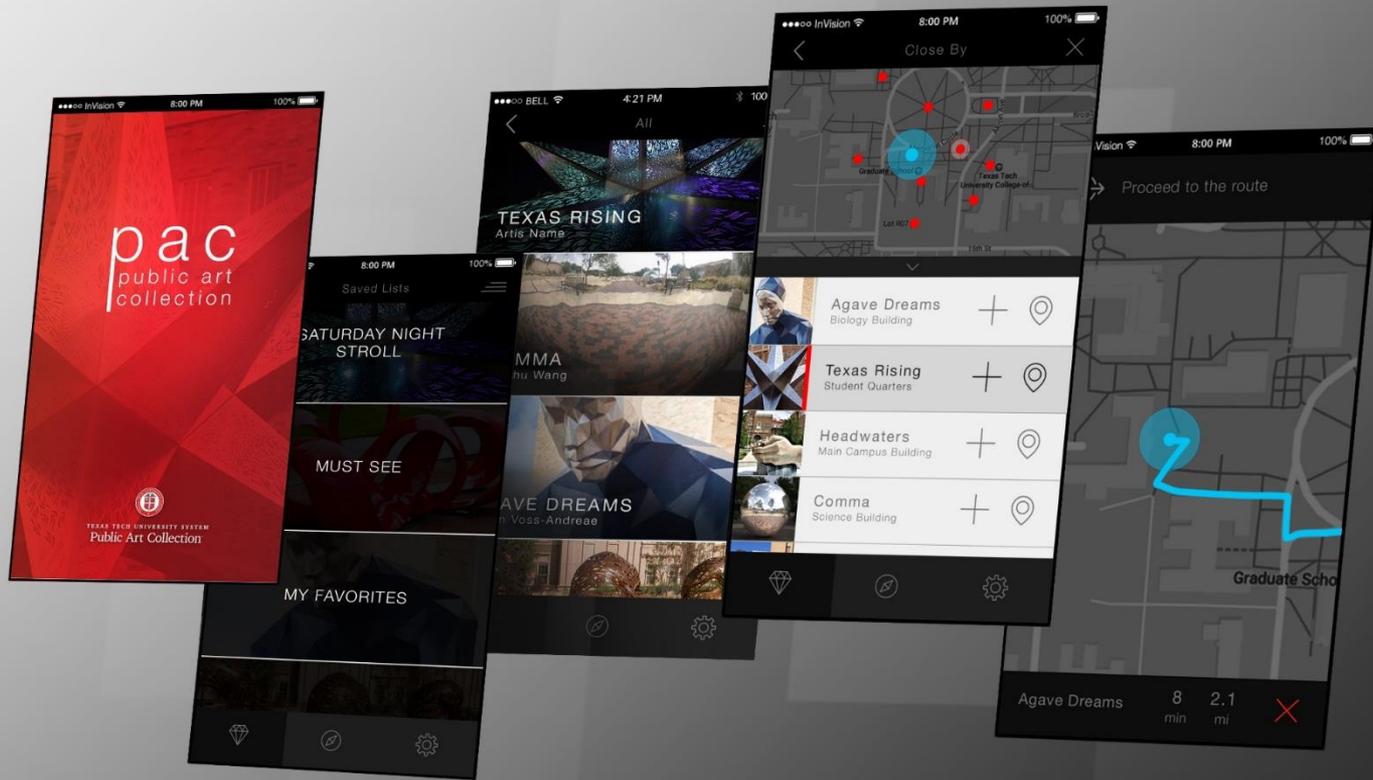
Status of Public Art

Michael S. Molina

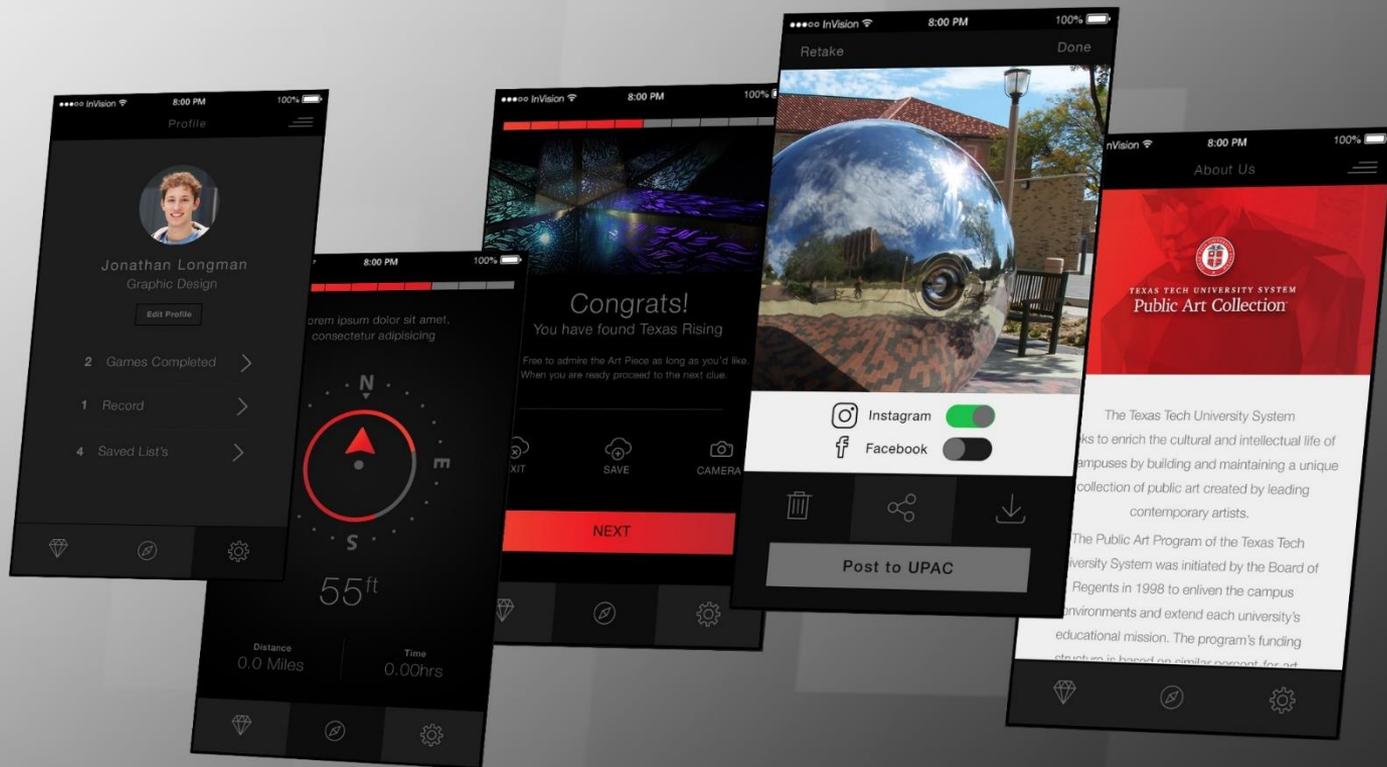
Public Art Collection – Smart Phone App



Public Art Collection – Smart Phone App



Public Art Collection – Smart Phone App

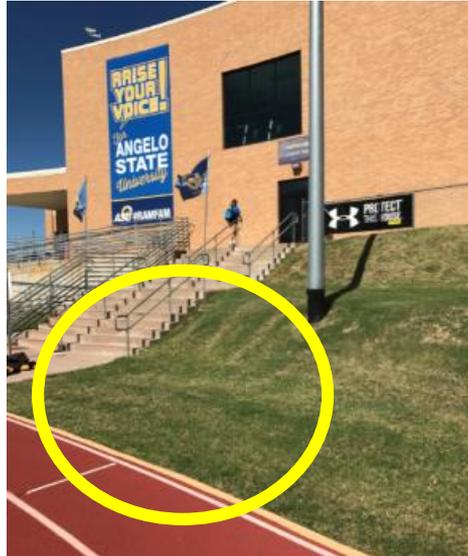


- Geofence technology that directs the user to art pieces using their location and Google Maps;
- Tour lists that will allow the user to explore the collection by different themes;
- Users can “favorite” pieces and create their own lists for tours;
- A game that provides clues that hint at the next piece in the users journey. The app will keep score and allow users to compete with others;
- Social media capability allows users to comment and add photos to the app, as well as share photos through Instagram and Facebook.
- January 2018 roll out.

ASU - LeGrand Football Stadium Press Box

Item 9

- Art Budget:** \$ 88,000
- Artist:** Bob Guelich
San Antonio, TX
- Title:** Awaiting artist announcement
- Status:** November 2017 Installation



ASU – Archer College of Health & Human Services

Art Budget: \$ 253,000
Artist: Owen Morrel
Miami, FL
Title: Cube-i
Status: January 2018 Installation



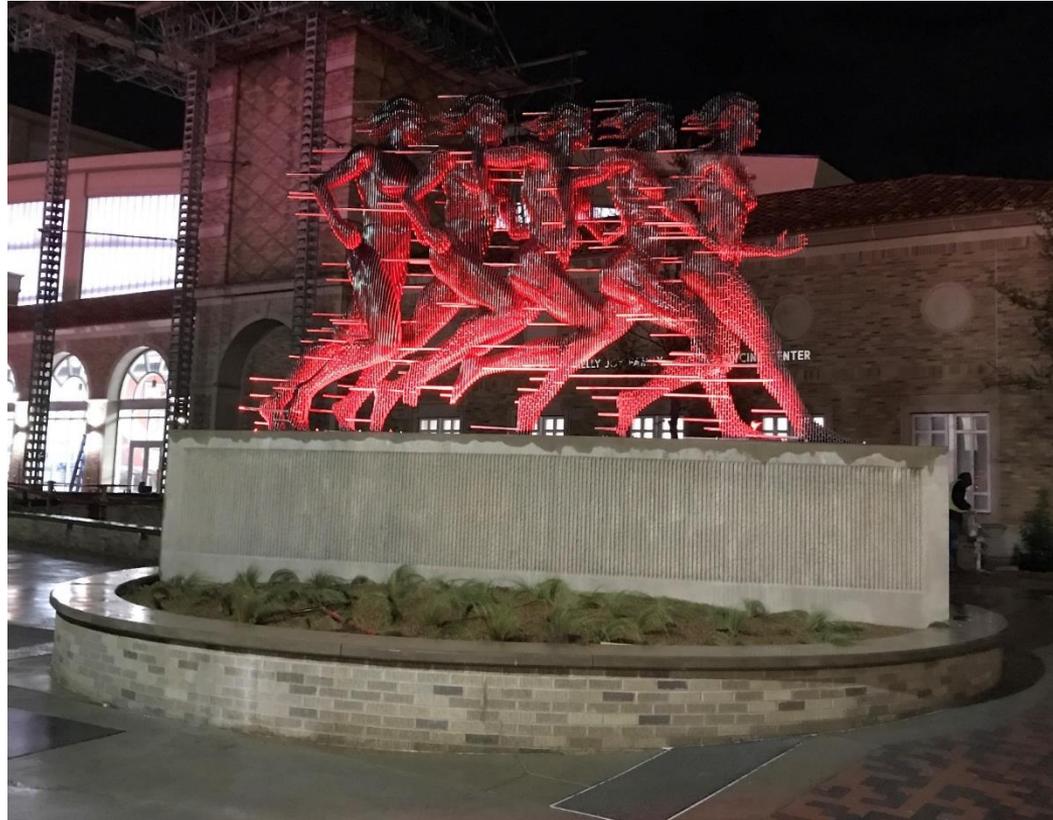
TTU – Industrial Engineering Building Renovation

- Art Budget:** \$ 33,500
- Artist:** Shane Allbritton
Houston, TX
- Title:** *Aureole*
- Status:** August 2017 Installation



TTU – Sports Performance Center

Art Budget: \$ 450,000
Artist: Simon Donovan
Tucson, AZ
Title: *Run*
Status: Installed September 2017



TTU – New Honors Residence Hall

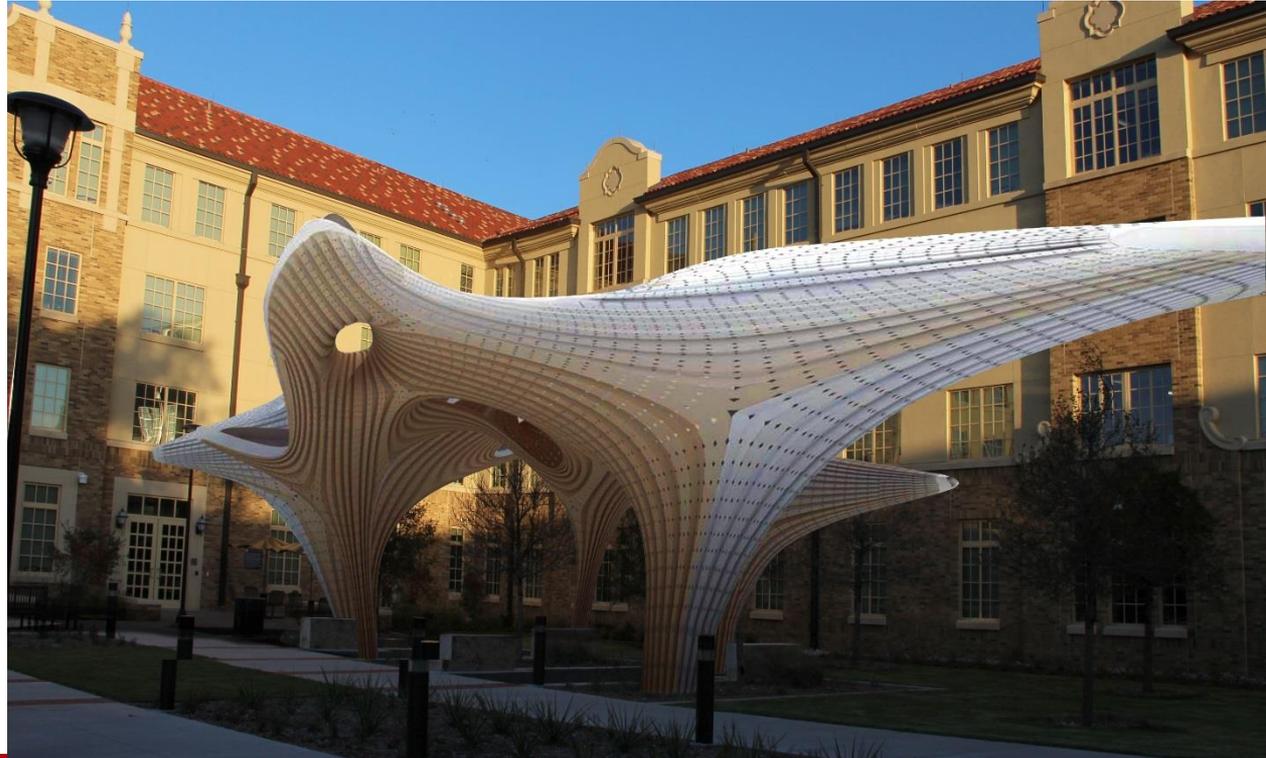
Item 9

Art Budget: \$ 287,000

Artist: Marc Fornes / Theverymany
New York, NY

Title: *Wandering*

Status: December 2017 Installation



TTUHSC – Permian Basin Academic Facility

Item 9

- Art Budget:** \$ 214,000
- Artist:** Albert Paley
New York, NY
- Title:** Awaiting artist announcement
- Status:** July 2018 Installation

