



TEXAS TECH UNIVERSITY SYSTEM™



## Facilities Committee

*Michael S. Molina*

*Vice Chancellor - Facilities Planning & Construction*

December 10-11, 2015

Texas Tech University

Item 1

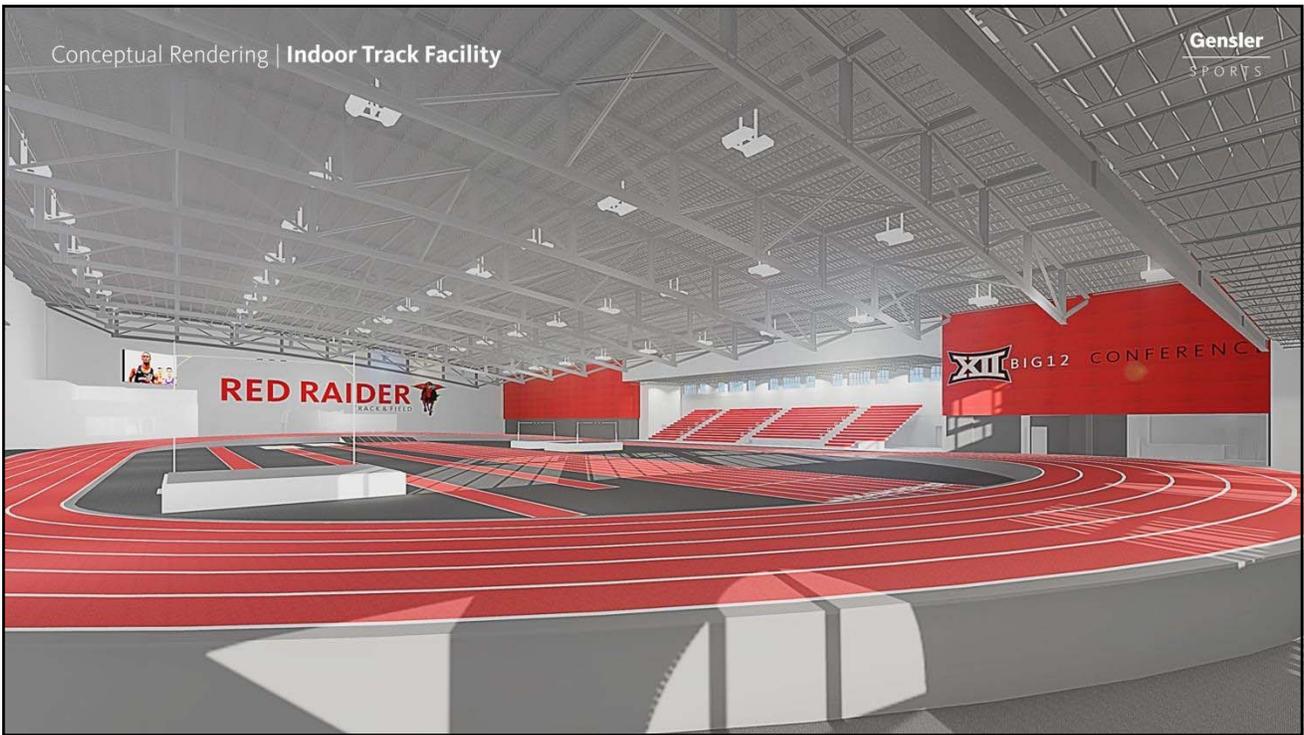
Approve a project to construct the Sports  
Performance Center

*Michael S. Molina*

*Kirby Hocutt*

# Site Plan









## Scope

- Demolish the existing Indoor Track facility
- Construct an approximate 159,285 GSF complex to include:
  - 200 meter indoor track with throws area and 750 fixed spectator seating;
  - Box office, concessions, first aid and public restrooms;
  - Weight room with plyometric/movement equipment;
  - Nutrition center and sports medicine treatment areas;
  - Offices for staff, media and officials;
  - Equipment and training storage.
- Adjacent Structure will provide space for:
  - 80 yard indoor football practice field;
  - Equipment and apparel storage;
  - Laundry and maintenance shop for equipment repair.
- Site and utility infrastructure work, landscape enhancements, and public art included

## Project Budget

<b>Total Project Budget</b>	<b>\$ 48,000,000</b>
Construction	\$ 36,576,960
Professional Services	\$ 5,566,623
FF&E / Other Items	\$ 2,074,313
Administrative Cost	\$ 326,040
<i>Regents' Rules</i>	\$ 2,062,350
(1% Public Art / 1% Landscape Enhancements / 2.4% FP&C Fee)	
Contingency	\$ 1,393,714

## Recommendation

- Authorize to proceed with a project to plan, design, and construct the Sports Performance Center within the Edward E. Whitacre Jr. Athletic Complex with a total budget of \$48,000,000; report the project to the Texas Higher Education Coordinating Board; complete the contract documents; amend the design professional contract; amend the Construction Manager Agent contract; and amend the Construction Manager at Risk contract.
- The project will be funded through Revenue Finance System ("RFS") to be repaid with gifts and donations (\$41,000,000) and Athletics Revenue (\$7,000,000). The total budget includes the previously authorized budget from gifts and donations (\$2,160,330 cash).

## Texas Tech University

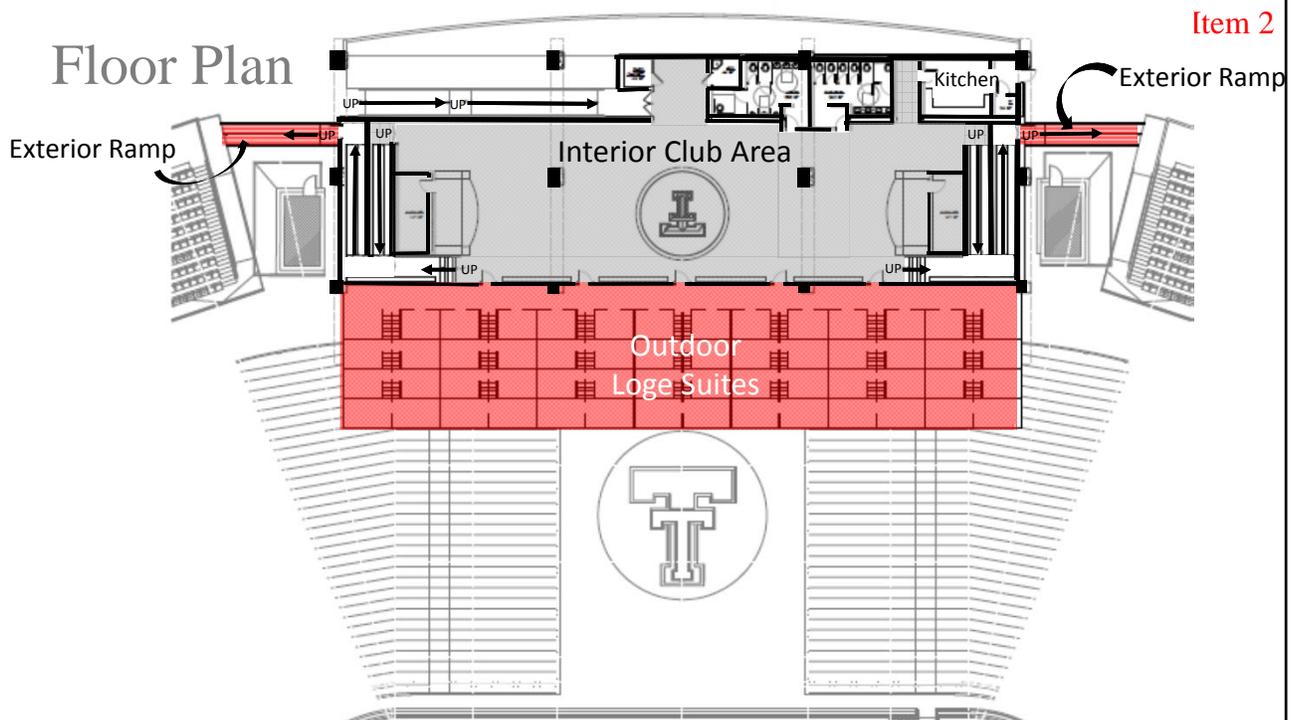
Approve scope expansion and budget increase  
to the Jones AT&T Stadium North End Zone  
Building renovation project

*Michael S. Molina*

# Jones AT&T Stadium North End Zone Building



## Floor Plan



## Examples of Outdoor Loge Suites

Item 2



## Expanded Scope

Item 2

Project budget increase covers the following:

- Change from “approximately 200 new premium seats” to approximately 56 new premium loge suites with seating for 224 spectators;
- Change from catering/warming kitchen to food prep kitchen;
- Roof replacement; and
- New air handling units.

	Previously Approved Budget	Revised Budget
<b>Project Budgets</b>	<b>\$ 3,750,000</b>	<b>\$ 4,650,000</b>
Construction	\$ 2,404,500	\$ 3,171,640
Professional Services	\$ 309,662	\$ 372,662
FF&E	\$ 668,638	\$ 668,638
Administrative Cost	\$ 67,200	\$ 67,200
<i>Regents' Rules</i>	\$ 263,250	\$ 263,250
Contingency	\$ 36,750	\$ 106,610

## Recommendation

- Authorize to expand the project scope and increase the project budget for the Jones AT&T North End Zone Building renovation project by \$900,000 for a total project budget of \$4,650,000; waive the board directed fees for landscape enhancements and public art associated with this scope of work; report the project to the Texas Higher Education Coordinating Board; amend the design professional contract; complete the contract documents; and amend the construction contract.
- The budget increase will be funded through taxable debt of the Revenue Finance System ("RFS") to be repaid with a donation and/or Athletics Revenue (\$900,000).

# Texas Tech University System

## Report on Facilities Planning and Construction projects (Project data as of 12/01/2015)

*Michael S. Molina*

# TTU - Bayer Plant Science Building

Project Budget: Original / Current  
\$ 13,600,000 / \$ 14,340,000

Category	Original	Current
Construction	\$ 9,964,146	\$ 11,380,641
Professional	\$ 1,254,893	\$ 1,290,188
FF&E	\$ 762,400	\$ 533,996
Administrative	\$ 142,666	\$ 69,373
Contingency	\$ 354,368	\$ 194,775
Regents' Rules	\$ 1,121,527	\$ 871,027

Gross Square Feet: 21,122 GSF

Team / Status:

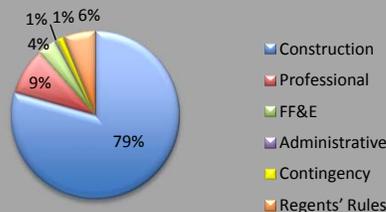
- Design Professional:  
SmithGroupJJR / CA @ 100%
- Construction Manager at Risk (CMR):  
Linbeck / Substantial Completion
- Construction Manager Agent (CMAgent):  
None Required
- Artist:  
Rebecca Thompson / Installed

Substantial Completion Date:

Original Date - August 2015  
Actual Date - October 2015



### Current Budget Proration



# TTU - Campus Beautification Phase I & Phase II

Project Budget: Original / Current  
 \$ 2,500,000 / \$ 4,950,000

Category	Original	Current
Construction	\$ 2,032,706	\$ 3,828,147
Professional	\$ 353,126	\$ 665,042
FF&E	\$ 0	\$ 24,106
Administrative	\$ 21,000	\$ 36,233
Contingency	\$ 32,063	\$ 172,483
Regents' Rules	\$ 61,106	\$ 223,989

Total Acres: Approximately 40 acres

**Team / Status:**

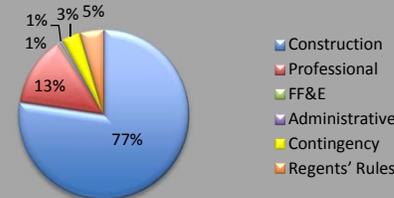
- Design Professional:  
Adling and Associates / OJB - CA @ 100%
- General Contractor:  
Tom's Tree Place / Substantial Completion
- Construction Manager Agent (CMAgent):  
None Required
- Artist:  
Unknown / "Zeus" - Installed

**Substantial Completion Date:**

Original Date - August 2015  
 Actual Date - November 2015



**Current Budget Proration**



# TTU – Maddox Engineering Research Center

Project Budget: Original / Current  
 \$ 30,700,000 / \$ 29,207,030

Category	Original	Current
Construction	\$ 23,156,012	\$ 23,848,133
Professional	\$ 854,168	\$ 1,915,409
FF&E	\$ 3,157,222	\$ 2,115,188
Administrative	\$ 362,453	\$ 67,440
Contingency	\$ 462,492	\$ 627
Regents' Rules	\$ 1,214,683	\$ 1,260,233

Gross Square Feet: 79,039 GSF

**Team / Status:**

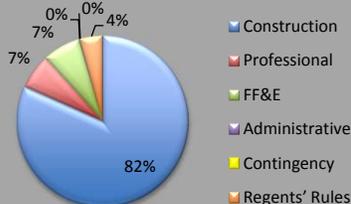
- Design Build Team:  
Western Builders / Condray Design Group -  
Construction @ 20%
- Construction Manager Agent (CMAgent):  
Waived by BOR 05-15-2015
- Artist:  
Selection in progress

**Substantial Completion Date:**

Original Date - June 2016  
 Actual Date - TBD



**Current Budget Proration**



# TTU – Petroleum Engineering Bldg Reno Phase I

Project Budget:	Original	/	Current
	\$ 5,000,000	/	\$ 5,000,000

Category	Original	Current
Construction	\$ 2,723,120	\$ 2,804,500
Professional	\$ 312,049	\$ 579,663
FF&E	\$ 1,508,731	\$ 1,500,000
Administrative	\$ 86,100	\$ 48,000
Contingency	\$ 370,000	\$ 67,837
Regents' Rules	\$ 0	\$ 0

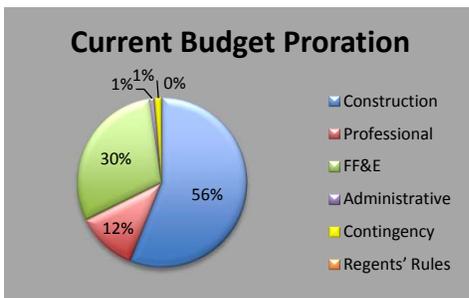
Gross Square Feet: 20,392 GSF

**Team / Status:**

- Design Professional:  
Dekker/Perich/Sabatini / CA @ 4%
- Construction Manager at Risk (CMR):  
Teinert Commercial / Construction @ 4%
- Construction Manager Agent (CMAgent):  
None Required
- Artist:  
Waived by BOR on 03-06-2015

**Substantial Completion Date:**

Original Date – February 2016  
Actual Date - TBD



# TTU – Rawls College of Business Admin. Addition

Project Budget:	Original	/	Current
	\$ 15,000,000	/	\$ 15,000,000

Category	Original	Current
Construction	\$10,452,000	\$ 11,207,211
Professional	\$ 1,185,680	\$ 1,081,170
FF&E	\$ 1,299,000	\$ 1,711,720
Administrative	\$ 56,523	\$ 104,060
Contingency	\$ 1,156,393	\$ 235,839
Regents' Rules	\$ 850,404	\$ 660,000

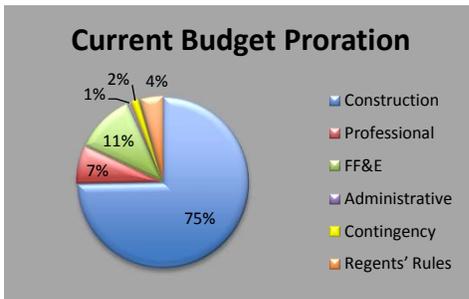
Gross Square Feet: 42,901 GSF

**Team / Status:**

- Design Professional:  
Parkhill Smith & Cooper / CA @ 39%
- Construction Manager at Risk (CMR):  
Lee Lewis Construction / Construction @39%
- Construction Manager Agent (CMAgent):  
None Required
- Artist:  
Koryn Rolstad / July 2016 Installation

**Substantial Completion Date:**

Original Date – July 2016  
Actual Date - TBD



# TTU – United Supermarkets Arena Renovations

Project Budget: Original / Current  
 \$ 4,300,000 / \$ 5,313,624

Category	Original	Current
Construction	\$ 3,130,000	\$ 4,104,201
Professional	\$ 264,285	\$ 373,000
FF&E	\$ 340,315	\$ 186,823
Administrative	\$ 11,715	\$ 15,565
Contingency	\$ 335,715	\$ 381,065
Regents' Rules	\$ 217,970	\$ 252,970

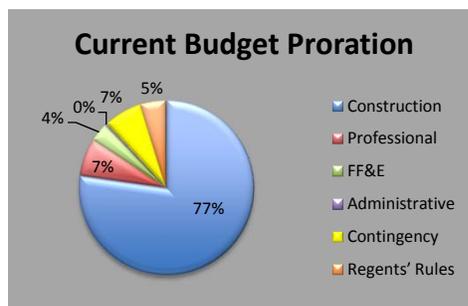
Gross Square Feet: 37,727 GSF

**Team / Status:**

- Design-Build Team:  
 Telnet Commerical / Parkhill Smith & Cooper  
 Construction @ 95%
- Construction Manager Agent (CMAgent):  
 None Required
- Artist:  
 Waived by BOR on 05-16-14 and 12-12-14

**Substantial Completion Date:**

Original Date – November 2015  
 Actual Date – Team facilities – December 28, 2015  
 Additional Scope - TBD



# TTUHSC – Abilene Public Health Facility

Project Budget: Original / Current  
 \$ 14,250,000 / \$ 15,000,000

Category	Original	Current
Construction	\$ 9,150,000	\$ 11,102,000
Professional	\$ 878,000	\$ 882,700
FF&E	\$ 3,055,500	\$ 2,378,500
Administrative	\$ 36,500	\$ 82,000
Contingency	\$ 664,480	\$ 49,100
Regents' Rules	\$ 465,520	\$ 505,700

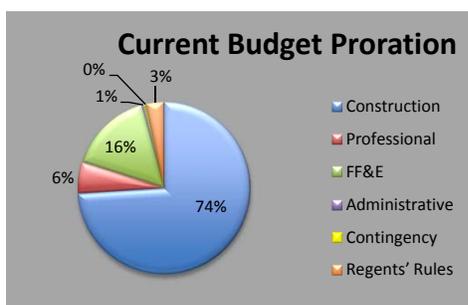
Gross Square Feet: 43,803 GSF

**Team / Status: Proposed Gift-in-Kind**

- Design Professional:  
 Parkhill Smith & Cooper / CA @ 10%
- General Contractor:  
 Imperial Construction / Construction @ 10%
- Construction Manager Agent (CMAgent):  
 None Required
- Artist:  
 Mid-Ocean Studio / September 2016 Installation

**Substantial Completion Date:**

Original Date – July 2016  
 Actual Date - TBD



# TTU – Jones AT&T Stadium NEZ Bldg Renovations

Project Budget: Original / Current  
 \$ 3,750,000 / \$ 3,750,000

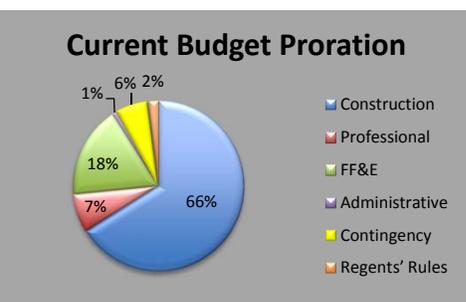
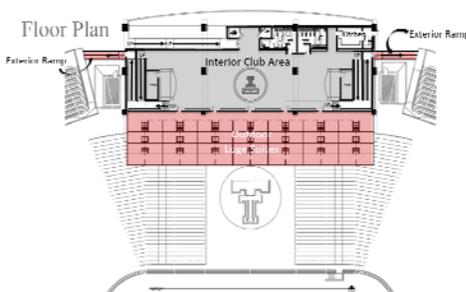
Category	Original	Current
Construction	\$ 2,404,500	\$ 2,477,550
Professional	\$ 309,662	\$ 276,743
FF&E	\$ 668,638	\$ 658,240
Administrative	\$ 67,200	\$ 35,200
Contingency	\$ 36,750	\$ 227,267
Regents' Rules	\$ 263,250	\$ 75,000

Gross Square Feet: 10,505 GSF

**Team / Status:**

- Design Professional:  
 MWM Architects / Design @ 75%
- Construction Manager at Risk (CMR):  
 Teinert Commercial / Pre-Const. @ 5%
- Construction Manager Agent (CMAgent):  
 None Required
- Artist:  
 TBD

Substantial Completion Date:  
 Original Date – July 2016  
 Actual Date - TBD



# TTU – New Honors Residence Hall

Project Budget: Original / Current  
 \$ 30,000,000 / \$ 29,900,000

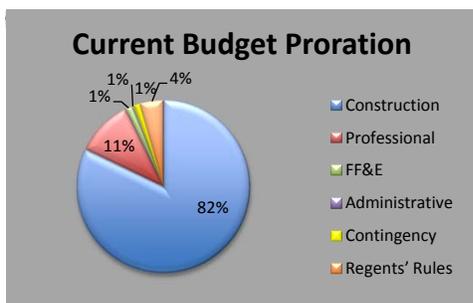
Category	Original	Current
Construction	\$ 21,979,214	\$ 24,549,698
Professional	\$ 3,327,490	\$ 3,159,287
FF&E	\$ 2,931,813	\$ 370,500
Administrative	\$ 303,040	\$ 122,915
Contingency	\$ 180,840	\$ 382,000
Regents' Rules	\$ 1,277,603	\$ 1,315,600

Gross Square Feet: 82,248 GSF

**Team / Status:**

- Design-Build Team:  
 Whiting-Turner / BGK Architects and Mackey  
 Mitchell Architects - Design @ 50%
- Construction Manager Agent (CMAgent):  
 TBD
- Artist:  
 TBD

Substantial Completion Date:  
 Original Date – July 15, 2017  
 Actual Date - TBD



# TTUSA – System Office Building

Project Budget: Original / Current  
 \$ 27,500,000 / \$ 27,500,000

Category	Original	Current
Construction	\$ 20,785,789	\$ 21,307,528
Professional	\$ 2,228,761	\$ 2,062,062
FF&E	\$ 2,219,000	\$ 2,369,200
Administrative	\$ 321,450	\$ 169,462
Contingency	\$ 542,000	\$ 381,748
Regents' Rules	\$ 1,403,000	\$ 1,210,000

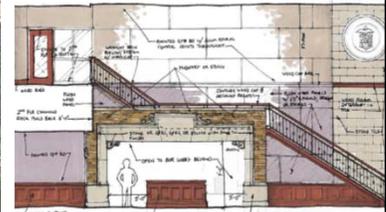
Gross Square Feet: 78,413 GSF

Team / Status:

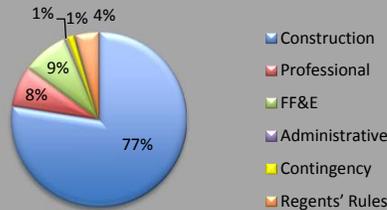
- Design Professional:  
 Parkhill Smith & Cooper / Design @ 95%
- Construction Manager at Risk (CMR):  
 Vaughn Construction / Construction @ 5%
- Construction Manager Agent (CMAgent):  
 Waived
- Artist:  
 TBD

Substantial Completion Date:

Original Date – January 2017  
 Actual Date - TBD



### Current Budget Proration



# Texas Tech University System

## Status of Public Art



# TTU – Bayer Plant Science Building

Art Budget: \$ 136,000  
Artist: Rebecca Thompson  
Los Angeles, CA  
Title: *Rain Stones*  
Status: Installed



# TTU – Research Park

Art Budget: \$ 278,000  
Artist: Marco Cianfanelli  
Melville, South Africa  
Title: Awaiting artist announcement  
Status: December 2015 Installation



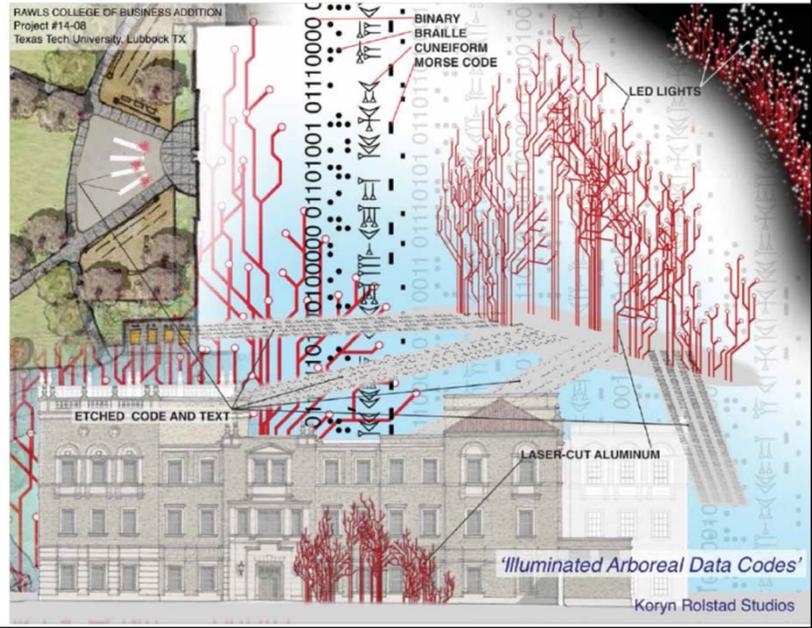
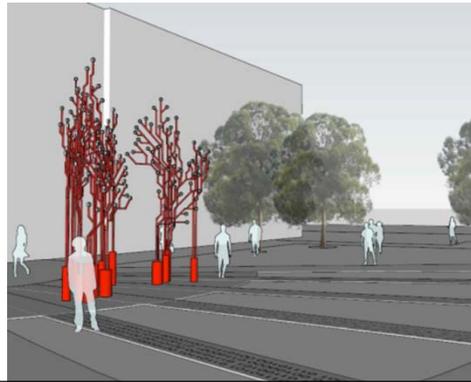
# TTU – Rawls College of Business Addition

Art Budget: \$ 142,000

Artist: Koryn Rolstad  
Seattle, WA

Title: Awaiting artist announcement

Status: July 2016 Installation



# TTU – College of Human Sciences Life Safety Upgrade

Art Budget: \$ 89,000

Artist: Adela Andea  
Houston, TX

Title: Awaiting artist announcement

Status: March 2016 Installation



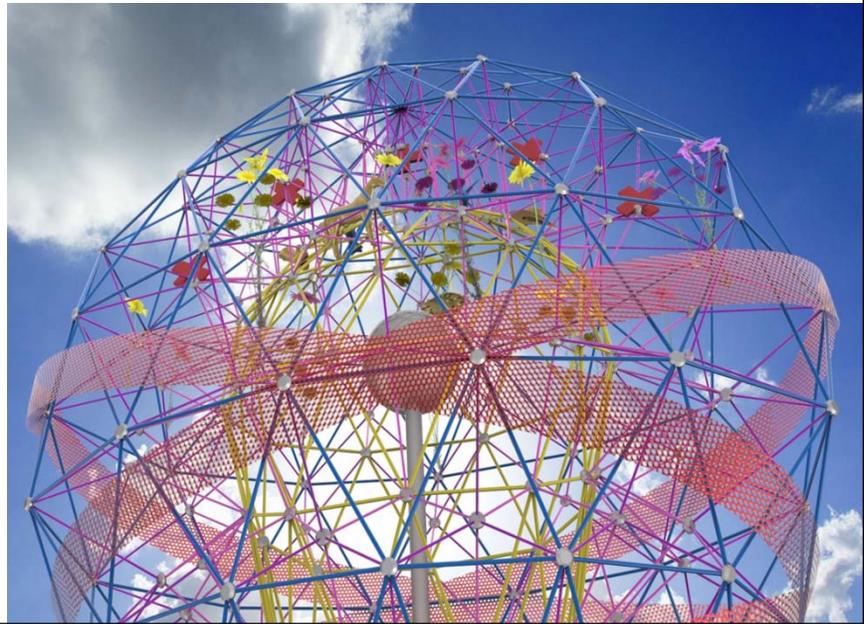
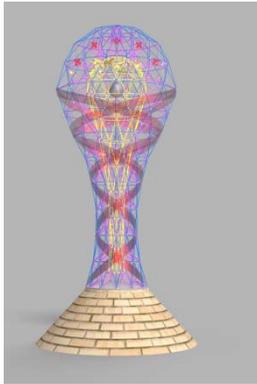
# TTUHSC – Abilene School of Public Health

Art Budget: \$ 142,000

Artist: Mid-Ocean Studio  
Providence, RI

Title: Awaiting artist announcement

Status: September 2016 Installation





TEXAS TECH UNIVERSITY SYSTEM™