

BUILDING WHAT MATTERS

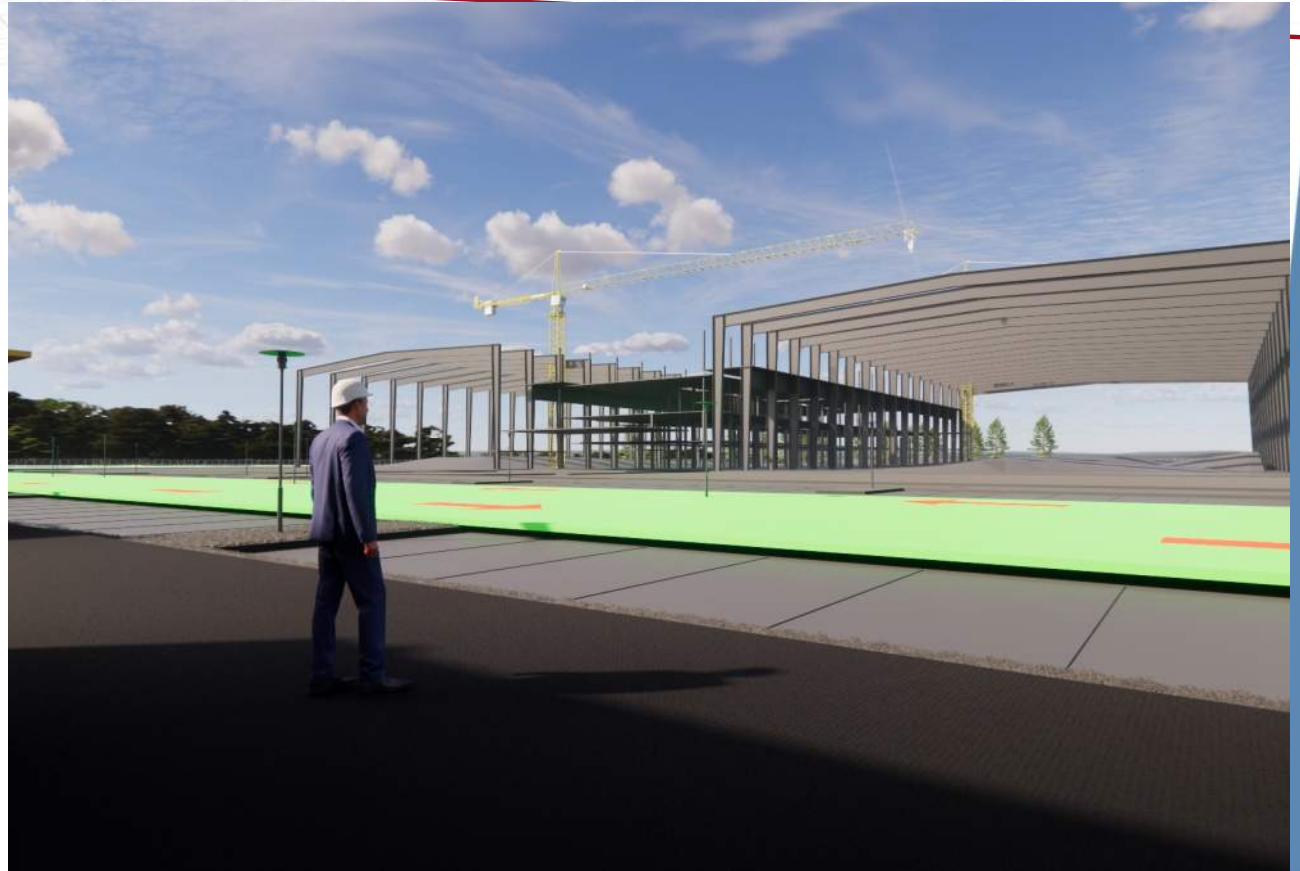
VAUGHN

C O N S T R U C T I O N



Texas A&M University - Space Collaboration Facility

PEMB Design Assist Pre-Bid Meeting



Introductions and Team Members

Justin Lorange Texas A&M FP&C
Porschia Dixon Texas A&M HUB
Lashunda Watson Texas A&M HUB
Rhonda Robinson Texas A&M Owner Rep

James Ray Energy Architecture
Todd Arenz Energy Architecture
Niko Gomes Gessner Engineering

Janelle Blackwell Vaughn Construction (Est)
Jeff Perkins Vaughn Construction (Est)
Jarrod Korschgen Vaughn Construction (Sr. Super)
Jason Richards Vaughn Construction (Lead PM)
Matthew Keathley Vaughn Construction (Sr. PM)



Matthew Keathley

mkeathley@vaughnconstruction.com

281-303-1776



HUB Goals

1.16 Historically Underutilized Businesses' Submittal Requirements

It is the policy of the State of Texas and the A&M System to encourage the use of Historically Underutilized Businesses (HUBs) in its prime contracts, subcontractors, and purchasing transactions. The goal of the HUB Program is to promote equal access and equal opportunity in A&M System contracting and purchasing, and to support the development of meaningful relationships with State of Texas HUB vendors.

30% HUB Goal

Asian Pacific Americans, Black Americans, Hispanic Americans, Native Americans, women, and service-disabled veterans

Wage Scale & Payroll

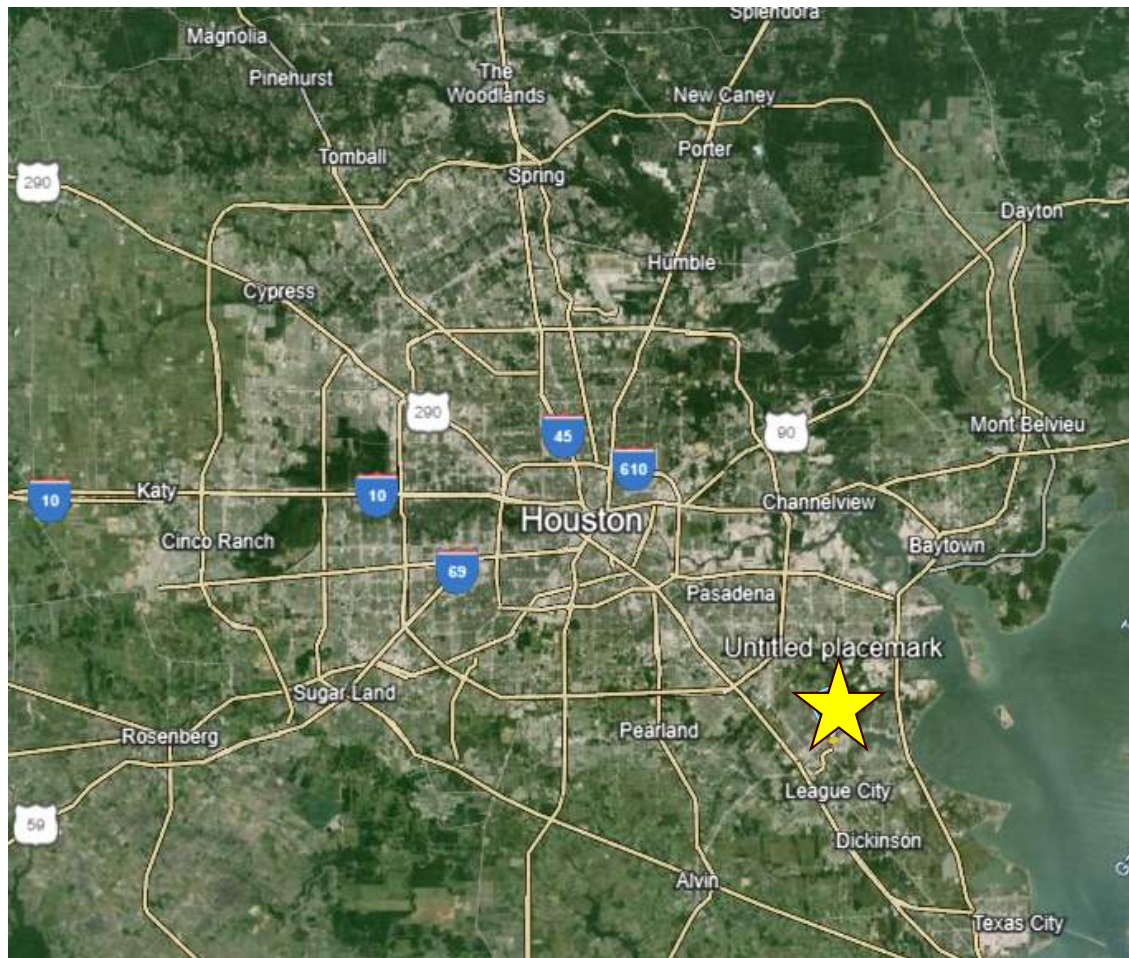
- TAMU Harris County Wage Scale
- Wage Rate Forms Required
- Certified Payroll Required (Monthly)

CLASSIFICATION	RATE	NOTES
Acoustic Ceiling Installer	16.00	
Asbestos Abatement Worker	13.29	
Carpenter	16.23	
Concrete – Pour and Finish	15.67	
Crane Operator	26.87	
Driver	14.72	
Drywall Installer	16.49	
Electrician – Journeyman	26.15	
Electrician – Apprentice	20.71	
Elevator Mechanic – Journeyman	56.81	
Elevator Mechanic – Apprentice	48.95	
Fire Protection – Controls	18.04	
Fire Protection – Pipefitter	20.98	
Formwork Builder	14.83	
Glazier	18.00	
HVAC – Journeyman	25.53	
HVAC – Apprentice	16.09	
HVAC – Controls	22.19	
Insulator	16.30	
Ironworker	17.72	
Laborer/Helper	12.96	
Mason	19.47	
Equipment Operator – Light	15.23	
Equipment Operator – Heavy	17.06	
Painter	13.42	
Pipefitter – Journeyman	33.08	
Pipefitter - Apprentice	19.70	
Plasterer	15.79	
Plumber – Journeyman	31.28	
Plumber – Apprentice	20.67	
Reinforcing Steel Worker	16.06	
Roofer	20.29	
Stone Mason	18.44	
Terrazzo Installer	13.31	
Tile Setter	16.00	
Waterproofers	15.17	

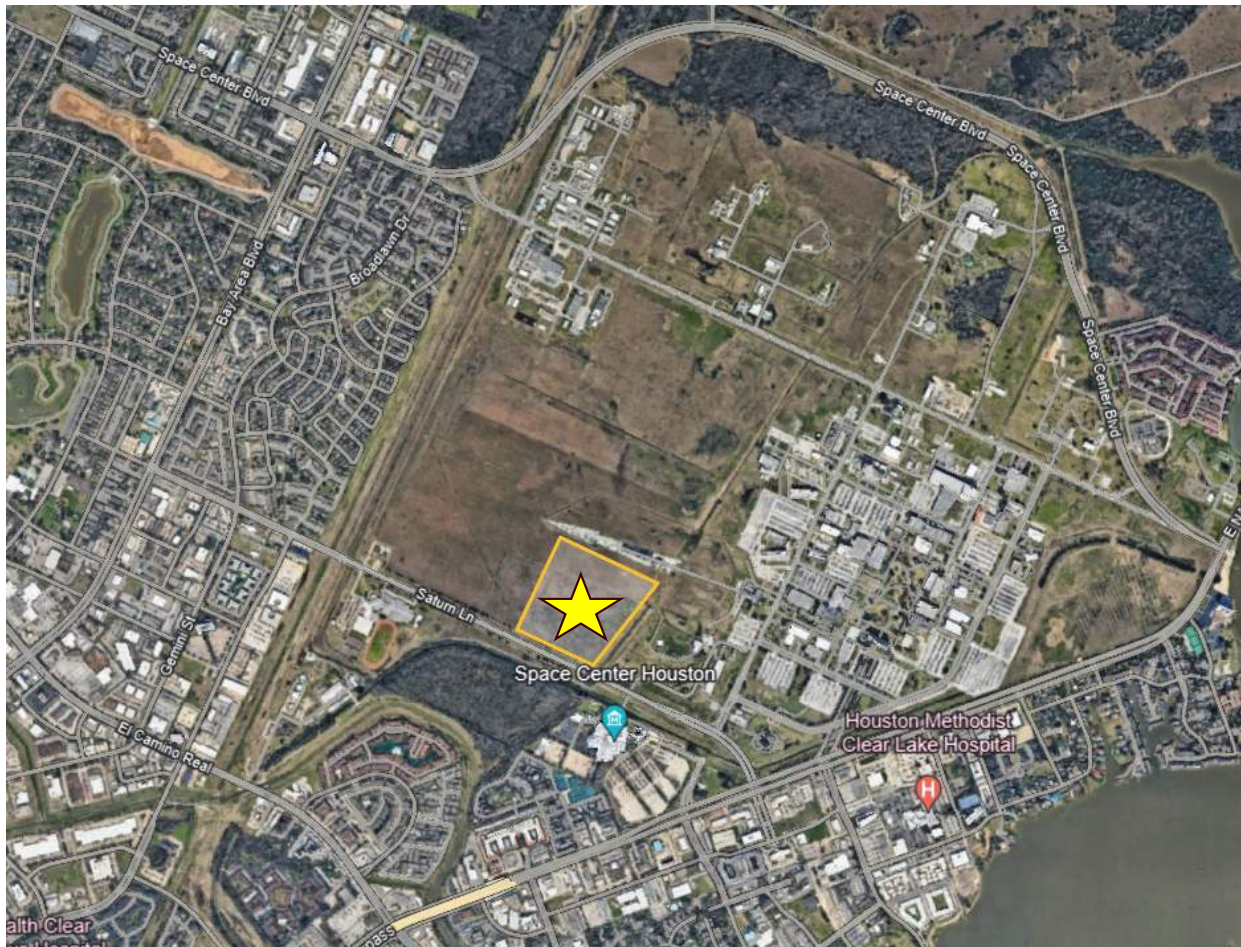
Insurance Requirements

- **Contractor Controlled Insurance Program (CCIP)**
- **Owner Controlled Insurance Program (OCIP)**
- **Excluded WC and GL for Onsite Work**
- **Include Offsite Insurance & Auto**
- **Crane Subcontractors are Excluded from CCIP & ROCIP**
- **Include All Insurance Costs for Design Assist Services**

Project Location



Project Location



Scope of Work



PEMB Scope of Work

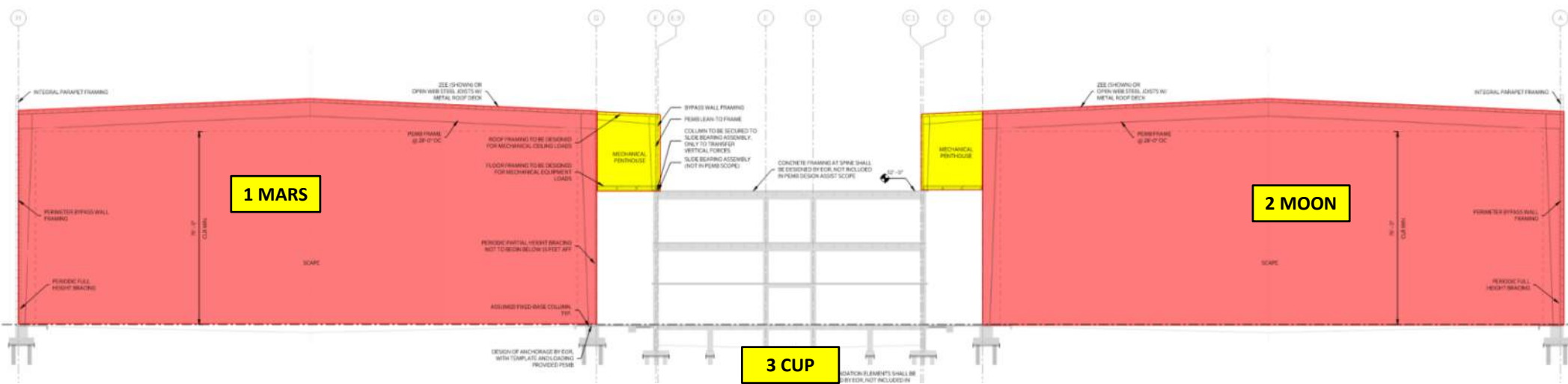


PEMB Scope of Work



225' x 475' Moon & Mars
75' Clear Height

PEMB Scope of Work



225' x 475' Moon & Mars
75' Clear Height

Construction Schedule

- **Vaughn Mobilizes Site** - January 2025
- **Concrete Structure Completed** – October 2025
- **Start PEMB Scope** – October 2025
- **Finish PEMB Scope** – March 2026
- **Project Completion** – October 2026

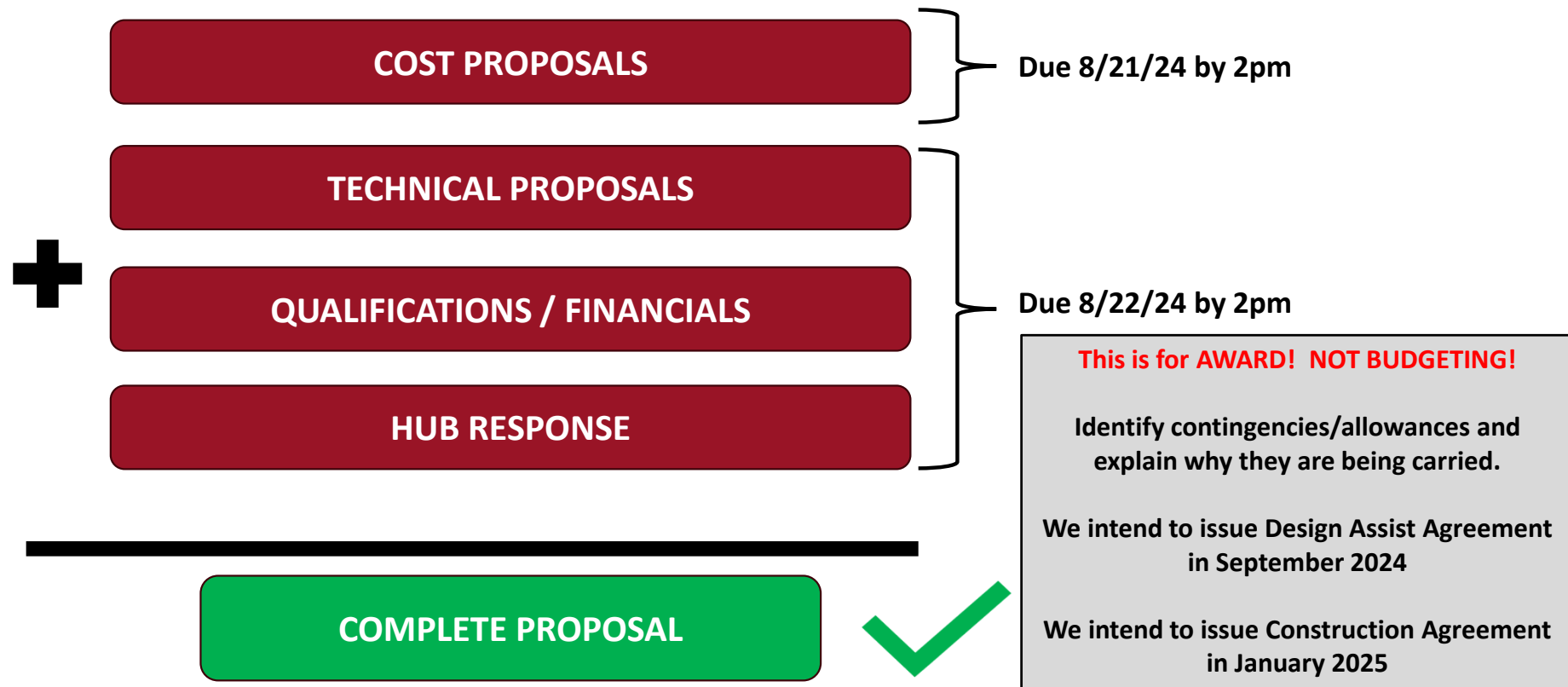


Bidding Information & Project Overview

- **Awarding PEMB Scopes of Work**
 - Moon & Mars + Penthouses
 - Central Utility Plant (CUP)
 - Roof Systems / Insulated Metal Panels / Interior Liner Panels
- **Turnkey Proposals Requested (Fab + Erection + Lifting & Hoisting)**
- **Two Cost Proposals Required (due by 8/21/24 at 2pm)**
 - Design Assist Services (Engineering / Submittals / BIM / Meetings)
 - Construction Services (Fabrication / Erection / Install)
- **Technical Proposals / Qual. Statement / HUB Response (due by 8/22/24 at 2pm)**
- **Email all Proposals**
 - mkeathley@vaughnconstruction.com
 - tamuscfbids@vaughnconstruction.com
- **Plans & Specifications (Building Connected or by Request)**

**Last day for
questions is
8/14/24**

Bidding Requirements



Recap

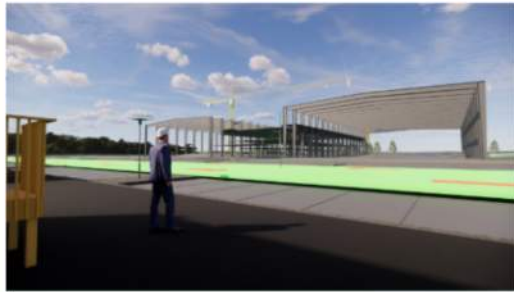
- **Point of Contact - Matthew Keathley**
 - mkeathley@vaughnconstruction.com
 - 281-303-1776
- **Cost Proposals x 2 - Due 8/21/24 at 2pm**
 - mkeathley@vaughnconstruction.com
 - tamuscfbids@vaughnconstruction.com
- **Technical Proposals / Qualifications / HUB Response - Due 8/22/24 at 2pm**
 - mkeathley@vaughnconstruction.com
 - tamuscfbids@vaughnconstruction.com
- **Plans & Specifications**
 - Building Connected
 - By Request to Matthew Keathley

Review CM Front Ends

SUPPLEMENTAL BIDDING DOCUMENTS

Bid Package #1B

Pre-Engineered Metal Buildings (PEMB) – Design Assist
July 31, 2024



Space Collaboration Facility
Texas A&M University System
Houston, TX

Client Project No. 02-3417
Vaughn Project No. 3181-00

TAMU Space Collaboration Facility
Client Project No. 02-3417 / Vaughn Project No. 3181-00
SUPPLEMENTAL BIDDING DOCUMENTS – BP#1B PEMB DESIGN ASSIST

VAUGHN

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