Introductions and Team Members

Justin Lorance  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 (Structural)  

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  
mkehrthley@vaughnconstruction.com  
281-303-1776
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)

<table>
<thead>
<tr>
<th>CLASSIFICATION</th>
<th>RATE</th>
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<tbody>
<tr>
<td>Acoustic Ceiling Installer</td>
<td>16.00</td>
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<td>Asbestos Abatement Worker</td>
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<tr>
<td>Carpenter</td>
<td>16.23</td>
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<tr>
<td>Concrete – Pour and Finish</td>
<td>15.67</td>
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<tr>
<td>Crane Operator</td>
<td>26.87</td>
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<tr>
<td>Driver</td>
<td>14.72</td>
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<tr>
<td>Drywall Installer</td>
<td>16.49</td>
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<tr>
<td>Electrician – Journeymen</td>
<td>26.15</td>
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<tr>
<td>Electrician – Apprentice</td>
<td>20.71</td>
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<tr>
<td>Elevator Mechanic – Journeymen</td>
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<tr>
<td>Elevator Mechanic – Apprentice</td>
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<td>Fire Protection – Controls</td>
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<tr>
<td>Fire Protection – Pipefitter</td>
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<td>Formwork Builder</td>
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<tr>
<td>Glazier</td>
<td>18.00</td>
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<tr>
<td>HVAC – Journeymen</td>
<td>25.53</td>
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<td>HVAC – Apprentice</td>
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<td>HVAC – Controls</td>
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<td>Insulator</td>
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<td>Ironworker</td>
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<tr>
<td>Laborer/Helper</td>
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<tr>
<td>Mason</td>
<td>19.47</td>
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<tr>
<td>Equipment Operator – Light</td>
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<tr>
<td>Equipment Operator – Heavy</td>
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<td>Pipefitter – Journeymen</td>
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<td>Pipefitter - Apprentice</td>
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<td>Plasterer</td>
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<td>Plumber – Journeymen</td>
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<td>Plumber – Apprentice</td>
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<tr>
<td>Reinforcing Steel Worker</td>
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<tr>
<td>Roofer</td>
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<tr>
<td>Stone Mason</td>
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<tr>
<td>Ternamco Installer</td>
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<tr>
<td>Tile Setter</td>
<td>16.00</td>
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<tr>
<td>Waterproofer</td>
<td>15.17</td>
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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

- **1 MARS**
- **2 MOON**
- **3 CUP**

225’ x 475’ Moon & Mars
75’ Clear Height
PEMB Scope of Work

1 MARS
2 MOON
3 CUP

225' x 475' Moon & Mars
75' Clear Height
PEMB Scope of Work

- 2 MOON
- 3 CUP
- 1 MARS

225’ x 475’ Moon & Mars
75’ Clear Height
PEMB Scope of Work

1 MARS

2 MOON

3 CUP

225’ x 475’ Moon & Mars
75’ Clear Height
PEMB Scope of Work
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

- **COST PROPOSALS**
  - Due 8/21/24 by 2pm

- **TECHNICAL PROPOSALS**
  - Due 8/22/24 by 2pm

- **QUALIFICATIONS / FINANCIALS**
  - Due 8/22/24 by 2pm

- **HUB RESPONSE**

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This is for AWARD! NOT BUDGETING!

- Identify contingencies/allowances and explain why they are being carried.
- We intend to issue Design Assist Agreement in September 2024
- We intend to issue Construction Agreement in January 2025
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 – BPK18 PEMB DESIGN ASSIST

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