Hubzone Certified, Small Business Contractor
CAGE CODE: 8DEQ4
DUNS # 37943753

Tulsa Post Sponsor - Company Highlight
May 16, 2023
Advantages FirstStep

Highlights:

• Licensed in multiple states (OK CA #8328).
• Approximately 50% of Production Staff comprised of Veterans
• Team has experience with Federal Fueling Facilities
• Full-Service Engineering
• Construction and Fabrication Management
• Safety Record of no incidents, no recordables working in major industrial installations

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(918) 417-2350
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(400-680483)
## Customer Base – Process

### TRAILING TWELVE MONTH

**REFINERY/SPECIALTY CHEMICALS CUSTOMER LIST**

<table>
<thead>
<tr>
<th>Service</th>
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<tbody>
<tr>
<td>Pipe Stress Analysis</td>
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<tr>
<td>Electrical Design</td>
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<tr>
<td>Fractionation</td>
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<tr>
<td>Liquefaction</td>
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<tr>
<td>Project Development and FEL Studies</td>
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<tr>
<td>Structural Steel Modifications</td>
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<tr>
<td>Safety Analysis (PHA, Safety Showers)</td>
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<td>Arc Flash</td>
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<tr>
<td>CADD</td>
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<td>Biogas</td>
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Our Staff Includes

- Professional Engineers
  - Mechanical
  - Civil
  - Electrical
- Project Management
- Project Controls
- Construction Managers
- CADD Designers and Drafters
  - Modeling / 3D Design
- Commissioning and Start-up Management

Staff Areas of Expertise

- Expertise
  - Aviation Fuel Distribution
  - Gas Processing & Treating
  - Truck & Rail Load/Unloading
  - Modular Fabrication
  - Systems Integration & Training
  - PSM
  - Rotating Equipment
  - Electrical Power Systems
  - Instrumentation & Controls
  - Stress Analysis
  - Pressure Vessels
  - Terminals & BLEVE Protection for Storage
Customer Base – Process

PROCESS FACILITY ENGINEERING AND DESIGN

Full-Service Engineering & Design Capabilities
**Customer Base – Oil & Gas Infrastructure**

**EXECUTED OIL & GAS INFRASTRUCTURE PROJECT LIST**

- Fractionation Facility FEED
- Tank Battery with 3-Phase Separation
- Pipeline Routing Support
- Hydrotest Plan Review to Support Installation Contractor
- Fuel Storage and Unload/Loading Construction Management
- Ethylene Pipeline Hydrotest Review
SUMMARY - Capabilities & Services

Project Execution and Detailed Engineering / Design Capabilities Include:

**Project Phase Gate Tasks**
- FEED Packages
- Process Safety Management
- Process Simulation
- Plant Layout
- Cost Estimating
- Equipment Specifications

**Engineering & Design**
- Process Engineering
- Mechanical Engineering & Design
- Civil/Structural Engineering & Design
- Piping Engineering & Design
- Electrical Engineering & Design
- Instrument Engineering & Design
- Control System Design & Programming
- Automation/SCADA Engineering & Design
- Detailed Engineering & Design
- Modular Design Capabilities
- P&ID Development and Reviews
- Equipment Technical Bid Tabs
- 3-D Model of Entire Facility
- Plant Maintenance TOR Execution

**Operations**
- Technical Consulting
- Equipment Troubleshooting
- Benchmarking
- Operating Manuals
- HAZOP Support
- Check-out & Commissioning
- Performance Test Assistance

**Construction Services**
- TAR
- Constructability Reviews
- Material Receiving & Control
- Field Cost Control
- Construction Scheduling
- EPCM / Design-Build
- Construction Liaison

**Project Services**
- Project Management
- Cost Control
- Scheduling
- Test Witnessing
- Document Control
Conclusion – we welcome any feedback and requests for further information. We extend an open invitation to meet with us at your preference of virtual, at your facility, or our office. We extend our sincere request to meet with you and respond to your professional service needs.