



Hubzone Certified, Small Business
Contractor

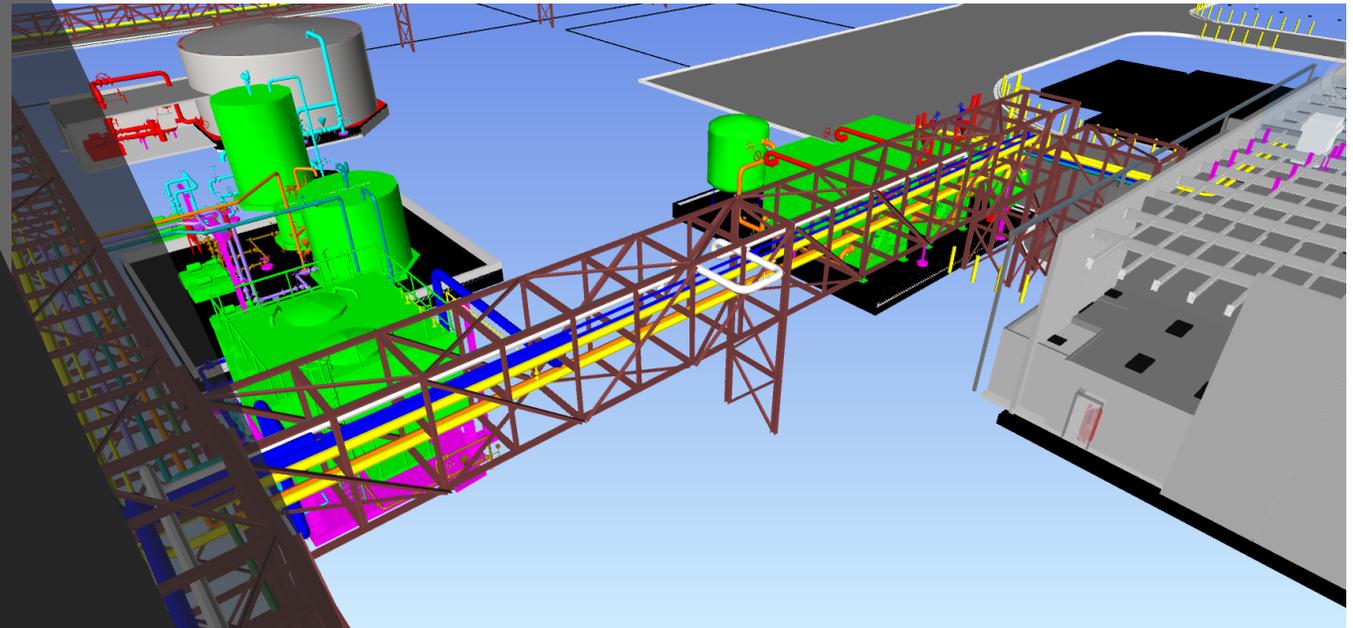
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DUNS # 37943753

Tulsa Post Sponsor -
Company Highlight
May 16, 2023



U.S. ARMY CORPS OF ENGINEERS
TULSA DISTRICT (CECT-SWT)
2488 E. 81ST STREET
TULSA OK 74137-4290



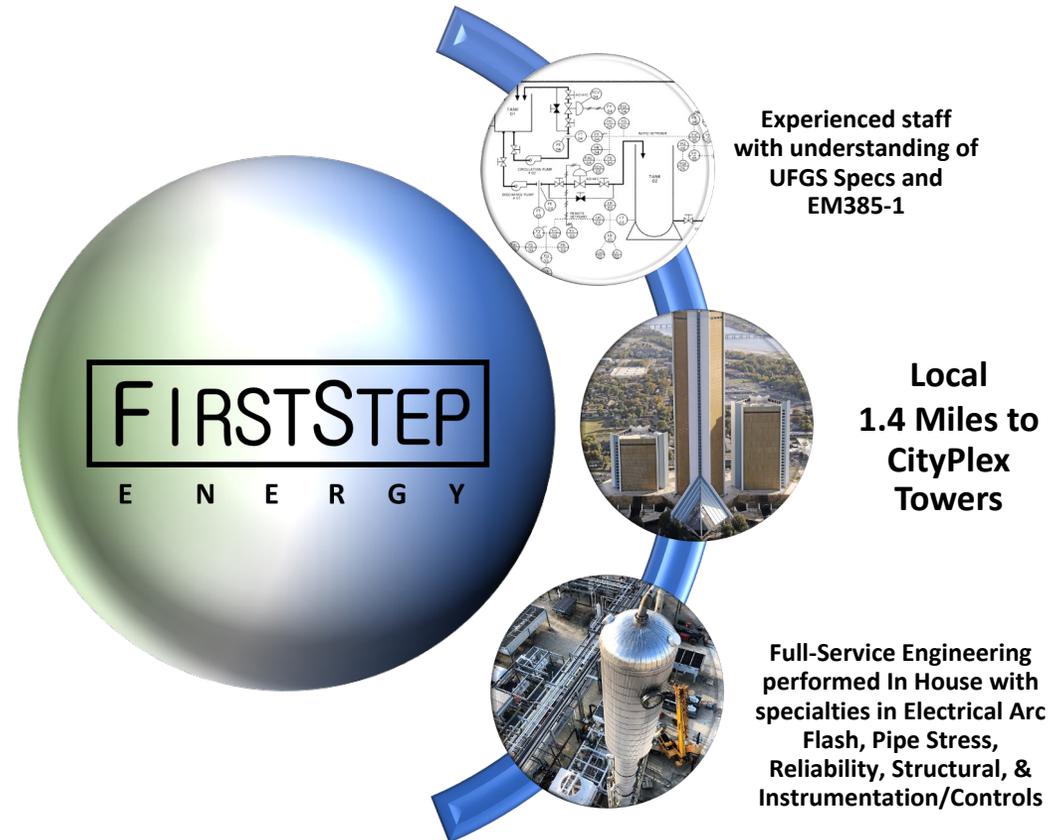
Advantages FirstStep

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

FirstStep Energy, LLC

100 S. Riverfront Drive
Jenks, Oklahoma 74037-5660
(918) 417-2350
www.fstpenergy.com



Experienced staff
with understanding of
UFGS Specs and
EM385-1

Local
1.4 Miles to
CityPlex
Towers

Full-Service Engineering
performed In House with
specialties in Electrical Arc
Flash, Pipe Stress,
Reliability, Structural, &
Instrumentation/Controls

Customer Base – Process

TRAILING TWELVE MONTH

REFINERY/SPECIALTY CHEMICALS CUSTOMER LIST

Pipe Stress Analysis

Electrical Design

Fractionation

Liquefaction

Project Development and FEL Studies

Structural Steel Modifications

Safety Analysis (PHA, Safety Showers)

Arc Flash

CADD

Biogas

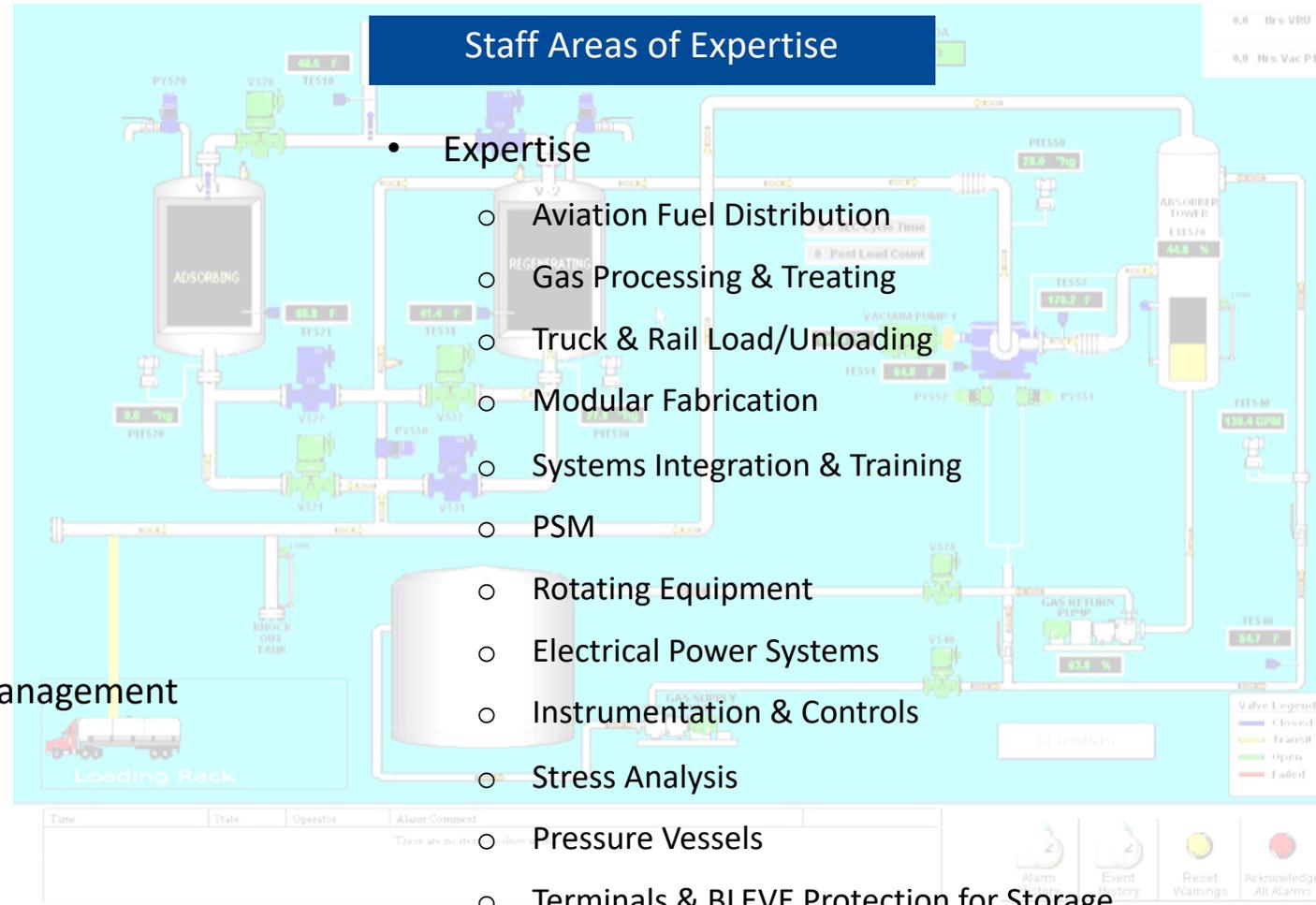


Our Staff Includes

- 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

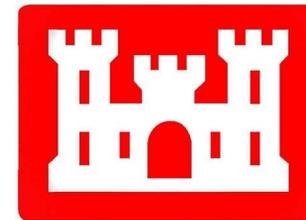
Tank Battery with 3-Phase Separation

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

Project Services

- Project Management
- Cost Control
- Scheduling
- Test Witnessing
- Document Control

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

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.

