

People's Gas Manlove Station

Compressor Station Modernization and Upgrades



Total Contract: \$8,500,000
Project Start: September 2019
Project Completion: September 2020



Resourceful.



Responsive.



Results.



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People's Gas Manlove Station

Compressor Station Modernization and Upgrades / Fisher, IL
Project Size: \$8,500,000 / September 2019 - September 2020

Bowen supported People's Gas and Burns & McDonnell in placing 385 foundations at its Manlove compression station in Fisher, IL.

This project supported People's Gas in updating and modernizing its equipment. The compression station and storage facility requires strict adherence to safety, quality, and schedule standards.

Bowen's scope included foundations for compression equipment, pipe supports, cable tray, heaters, reboilers and dehydration contactors.

Project Challenges:

- Working in an operating facility with high pressure gas lines
- The project sites were congested with need for coordination with multiple onsite contractors
- The project schedule had no float
- Project was active during COVID-19, and required ongoing design changes to support changing equipment and valve suppliers.

Bowen Results:

- Due to positive interactions onsite, and ability to maintain schedule, Bowen was awarded additional scope, eventually doubling the size of the project from the original plan.
- Bowen was able to support all design changes, and supply challenges due to COVID-19, and complete the project on time.
- This project had Zero Injuries

PROJECT SCOPE

- Site work
- Civil/Concrete work

PROJECT SPECS

- 5,000 CY of flowable fill
- 3,800 CY of concrete
- 270 tons of rebar
- 1,300 anchor bolts
- 385 foundations
- 67 deep foundations
- Outage work

PROJECT TEAM

- Bowen Contact: Josh Thomas
317-576-8714
- Project Contact: Brandon Shanks
- Engineering: Burns & McDonnell



RESOURCEFUL. RESPONSIVE. RESULTS.

Rev. 10/6/2020
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