



Concord Compressor Station

Bi-Con Services, Inc.



Project Features:

- New Skid Mounted Taurus T60 Engine with C40 Compressor
- New DC Battery Backup System, New MCC Buckets and Variable Frequency Drives for New Ancillary Equipment
- ESD Expansion to protect new station perimeters
- Full automation of New Taurus T60 Unit and Associated Valves
- Installation of new station security and camera system

Electrical Industrial: Less than \$2 Million

The Concord compressor Station provides an excellent example of Bi-Con Electrical Division's ability to adapt to changes, work with the customers and respond to their needs, while continuing to maintain a proven standard of excellence. The Concord Compressor Station project was a design build project, with Bi-Con services as the General Contractor.

As the General Contractor, Bi-Con Services was required to provide procurement and construction services for the entirety of the project.

Safety and Design

Bi-Con Services worked closely with the customer and the engineer, Basic Systems, Inc. to complete the project and meet all critical milestone dates and under budget.

The Concord Compressor Station project provides an excellent example of Bi-Con Electrical Division's ability to adapt to changes in Work with their customers and respond to their needs while continuing to maintain a proven standard of excellence and dedication to the quality of their work.

Bi-Con Services was required to excavate and install a conduit and piping duct bank through a wetland habitat. Proper measures and due diligence had to be put in place to maintain the wetland's integrity.



ABCWV Members Involved

J&M Electric Supply, Inc.
Doddridge Controls
Full Spectrum
The Safety Group



Project Duration:

- Project completed on a seven-month time frame.

Project Safety:

- Bi-Con Services, Inc., an ABC STEP Diamond recipient, recorded no safety related incidents during the project's duration.
- Bi-Con Services, Inc. held daily toolbox safety briefings.

Contract Value: \$908,000

