

MUNCIE INDIANA

Total Contract: \$11,991,515 October 2019 - May 2021

Responsive.



Resourceful.









### **Multiple Guaranteed Savings Contract Community**

SANITARY DISTRICT

### Muncie Sanitary District GSC Sanitation Building / Muncie, IN

Project Size: \$11,991,515 / October 2019 - May 2021

#### **Project Challenges:**

- Rapid Design-Build environment, working with five total design engineers across multiple disciplines (Civil, Structural, MEP, & CNG Security).
- Significant utility relocation and poor existing soil challenges (Geopier RAP installation).
- Complex components Boiler system installation and hydronic flooring plan for Maintenance Building Area.

#### Bowen Resourceful, Responsive, Results:

- Assisted in the selection of critical Design Engineering firms to fast-track project.
- Coordinated directly with PEMB Vendor to supply fully designed building.
- Identify and assist in expediting the relocation of multiple existing utilities within the building layout.

## **Project Scope**

- Site/Civil
- Demo
- PEMB (Pre-Engineered Metal Building)
- Electrical
- Mechanical/Plumbing
- Masonry

# **Project Specs**

- 19,000 CY Site Fill
- 7,000 SF Concrete
- 360 SF TPO Roofing
- 15,982 SY Asphalt Paving
- 2,287 LF Fencing
- 1,968 LF 15" RCP Piping

# Project Team

- Bowen Project Manager: Paul Creasey
- Client Contact: Bill Smith, Past President Muncie Sanitary Board 765.747.4742
- Engineering: Beam, Longest, & Neff (Lead Designer)
  - US Architects
  - CE Solutions
  - Applied Engineering
  - Crowley Engineering

