



Job description – Project Engineer:

The Project Engineer is responsible for through on-time engineering, design, and quality control of new and existing commercial construction, HVAC, telecom and manufacturing projects. Assess and execute design changes and drawing releases, also assist in new business quotation activities. This includes close interaction and active participation with project & design teams in a positive and focused manner to realize productive results. The individual must also provide accurate and high-quality work with minimal supervision.

Duties & Responsibilities:

- Design engineering solutions to various Manufacturing, HVAC, Telecom and Construction challenges on an as-needed basis.
- Read and interpret blueprints, technical drawings, schematics or computer-generated reports and update them according to Engineering Change Orders.
- Determine project specifications, scope, responsibilities by identifying project phases and elements.
- Coordinate with suppliers and subcontractors to facilitate proper project completion.
- Provide feedback to design engineers on customer problems and/or needs.
- Other duties as prescribed by Management.
- Utilize a drone surveillance system to facilitate project planning, document and monitor project conditions and initiate change orders and extensions as required.

Qualifications and Skills:

- Have Bachelor's in Mechanical Engineering, Master's preferred.
- Have 2+ years' experience in mechanical project management & design.
- 2+ years' experience using AutoCAD, SolidWorks, Bentley Comms, and/or other industry related design software required.
- Strong understanding of Design Engineering and Construction practices.
- Knowledge of municipality permitting processes and requirements preferred.
- Must possess strong professional written and verbal communication skills.
- Advanced analytical and problem-solving skills, including the ability to read, understand, interpret, input, and analyze data.



- Working knowledge of MS Office such as Excel, Word and PowerPoint.
- Understanding of HFC, xPON, P2P, and FTTx network architectures.
- Ability to work on multiple projects simultaneously and prioritize tasks in a high-paced environment.

Benefits

Health Insurance

Paid Vacation

Retirement Plan with Company Matching

Incentive/Production based pay system.

Energy Services and Products is an Equal Opportunity Employer.

Job Type: Full-time