

Supervising Civil/Structural Engineer

Company

Substation Engineering Company (SECO) is a full-service Engineering and Design firm providing a full range of cost-effective services for utility high voltage transmission and substation projects. Our corporate culture is rooted in our emphasis on process and safety. We are paving the road to success by providing the necessary tools to do good work, find enjoyment within a good team, and get home safely.

SECO is strengthened by partnerships with Tier 1 Testing & Commissioning and Tier 1 Utility Design, Inc. This dynamic equates to effortless coordination and cohesiveness between our clients, vendors, engineering, construction, and the field. Our experienced team connects testing and engineering and allows problem solving and corrective actions to occur before they become adverse client challenges.

Job Description

Main Duties

Senior level civil/structural engineering position responsible for leading a team of engineers and structural designers related to the design of high voltage substations.

Typical assignments include (but are not limited to):

- Performs design of reinforced concrete foundations and metal substation structures.
- Prepares engineering deliverables such as calculations, reports, and specifications.
- Performs routine research and develops recommendations for construction methods and/or materials selection.
- Collects, assimilates, and manages data for engineering work.
- Prepares calculations following standard methods and principles used in similar engineering analysis.
- Works with designers and drafters to guide the development of drawings.
- Interfaces with the Project Manager(s) and Clients.

Desired Education, Experience and Training

- BSCE or higher with coursework in structural design and analysis and 10+ years of experience.
- PE license required.
- Computer proficiency required as well as strong analytical and problem-solving skills.
- Experience with MathCAD, STAAD, LPILE (or similar engineering software) required.
- Accuracy and attention to detail as well as ability to meet deadlines and complete assignments.
- Basic written and verbal communication skills in English.
- Commitment to customer service and ability to work in a team-oriented environment.



**Job Description:
Supervising Civil/Structural
Engineer**

Full Benefit package

- Medical/Dental/Vision
- Paid Holidays
- PTO (Paid Time Off)
- Group Life Insurance/LTD/AD&D
- 401K
- Voluntary Benefit Plans
- Paid Parental Leave

Position Classification/Compensation

- Exempt
- Competitive pay structure