

# Construction Engineer

---

## Position Information

- Summary: A well-rounded construction engineer to enhance the qualifications of our Technical Services Division. As a multi-disciplinary engineering and survey firm, success in this position will require the ability to coordinate all aspects of construction management, administration, inspection, field survey and civil engineering design support as necessary.
- Reports to Director of Technical Services
- Full-time, Non-Exempt

## Primary Duties and Responsibilities include but are not limited to the following:

- Work under supervision of a project manager or senior-level team member
- Serve as Resident Engineer and/or Project Inspector on construction projects
- Communicate with Division leaders for understanding of project scope
- Oversee daily inspection of work performed by the contractor
- Recording daily construction activities, quantities, contractor's equipment and on-site personnel
- Scheduling and administrating construction progress meetings
- Review/approve contractor's shop drawing submittals
- Monitor overall project budget and review/approve contractor's pay requests prior to submitting to owner for payment
- Review/approve contractor's change orders
- Schedule and review material testing and make sure results are per project requirements and specifications
- Coordinate with other engineers and surveyors on project requirements
- Provide survey support as necessary
- Provide civil engineering design and drafting support (Bridge/Site/Roadway/Traffic) as necessary
- Obtain and maintain safety certifications and client pre-qualifications (ODOT)

## Skill Set

- Experience with applicable computer software (Microsoft Office, MicroStation, AutoCAD, etc.)
- Attainment of ODOT construction pre-qualifications within ODOT's experience requirements (Project Inspector, Structures Inspector, Construction Engineer Level 1, Construction Engineer Level 2, Traffic & Electrical Inspector)
- Strong written and verbal communication skills
- Proven success in delivering high quality project submittals
- Must be well organized
- Professional demeanor
- Ability to communicate effectively with all types of people
- Valid Driver's License required with a favorable driver's record

## Education

- BSCE from ABET accredited institution for construction engineering
- Attainment of ODOT construction pre-qualifications will be required