

238 south kenilworth avenue suite 100 oak park, illinois 60302 2625 butterfield road suite 209w oak brook, Illinois 60523 762 shoreline drive suite 200 aurora, illinois 60504

Job Description – Entry-Level Construction Engineer

Thomas Engineering Group, LLC (TEG) seeks an **Entry-Level Construction Engineer** to join their expanding Construction Management Department. This is a full-time exempt level position with an excellent benefits package that includes medical insurance (health, dental, and vision), paid time off, company vehicle, and 401k.

Duties and Responsibilities

- Read, interpret, and comprehend all Contract Documents, such as plan drawings, standard drawings, Contractor shop drawings, standard specifications, and project special provisions.
- Perform daily inspection of construction work to ensure compliance with Contract Documents.
- Monitor materials installed by Contractor(s) to ensure compliance with Contract Documents and/or submitted Contractor certifications.
- Perform daily documentation of all work performed by Contractor(s) as required by Client standards.
- Review Contractor's shop drawing submittals to ensure compliance with Contract Documents.
- Assist with survey layout and survey checks by performed horizontal and vertical field checks with total station, GPS, or transit level.
- Monitor Contractor installed Maintenance of Traffic (MOT) on daily basis.
- Communicate with assigned TEG Project Manager and Project Team on daily basis.
- Visit and safely traverse construction and project sites while complying with all applicable safety codes and requirements.
- Available to work occasional evenings, nights, and weekends when required.
- Perform all other duties as assigned by Project Manager(s) or TEG Executive Staff.

Job Requirements

- Bachelor's degree in Civil Engineering or related engineering field from an accredited engineering school
- 0-2 years of experience with construction management or related profession.
- Excellent and efficient oral and written communications skills.
- Strong organizational skills.
- A positive work ethic and professionally-driven personality.
- Valid U.S. driver's license.

Preferred Qualifications

- Familiarity with Illinois Department of Transportation and Illinois Tollway standards and specifications.
- Experience with transportation construction management, such as roadways and bridges.
- Professional Engineer Intern (EI) certification with the ability to obtain a Professional Engineer's license in the State of Illinois.
- Experience with Microsoft Office (Word, Excel, and Access) and Microstation (preferred CAD software).
- Experience with performing simple survey, such as vertical and horizontal control checks.



Compensation

Negotiable; dependent upon qualifications and experience.

How to Apply

Please submit a completed application form and attach a resume on our website (at <u>thomasengineering.com/form</u>) or send a recent resume to <u>angelicag@thomas-engineering.com</u>.

About Us

TEG, founded in 2008, provides reliable, sustainable, cost effective solutions to the engineering needs of State, County, and Local Agency clients. Our clients count on TEG's trademark *service at the highest grade®* in all of the lines of business in the public sectors that we serve. Our professional engineering firm is focused on providing the following services:

- Transportation Planning and Design
- Structural Engineering
- Construction and Resident Engineering
- Municipal Engineering

- Stormwater Management
- Water Distribution
- Land Surveying

From transportation, to water distribution, to storm water management, TEG utilizes our strong group of highly motivated and enthusiastic engineers and technicians to take on challenging projects and deliver award winning results. Our approach to projects is to develop specific strategies and teaming arrangements to best fulfill our clients' needs for each project engagement while providing our trademark level of outstanding client service, responsiveness, and commitment. Our professional and practical approach to planning, design, and construction engineering ensures project success, client satisfaction, and stakeholder support.

TEG is an Equal Opportunity/Affirmative Action employer. TEG fully supports and maintains compliance with all state, federal, and local regulations. TEG does not discriminate against associates or applicants because of race, color, religion, sex, sexual orientation, national origin, age, disability, marital status, protected Veteran status, genetic information, or any other category protected by federal, state, and local laws.

