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oak park, illinois 60302

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suite 300
lombard, illinois 60148

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suite 200
aurora, illinois 60504

Job Description – Forester/Environmental Scientist/Survey Technician

Thomas Engineering Group, LLC (TEG) seeks an **Entry Level Forester/Environmental Scientist/Survey Technician** 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

- Work with IDOT bureau of Maintenance and internal staff to identify and mitigate dead, dying, diseased, and potentially hazardous trees along IDOT roadways and through county forest preserves.
- Assist in identifying trees to save, trees to remove, and trees to be added to IDOT construction contracts.
- Assist with tree surveys and inventories.
- Assist with survey layout field checks using total station, GPS, or transit level.
- Help with topographic surveys and related surveying responsibilities when needed.
- GIS mapping.
- Read, interpret, and comprehend all Contract Documents, such as plan drawings, standard drawings, Contractor shop drawings, standard specifications, and project special provisions.
- 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.
- Communicate with assigned TEG Project Manager and Project Team on daily basis, with minimal communication with the Client.
- 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 Forestry, Environmental Science, or related field from an accredited school.
- Zero to two years of experience in forestry or related profession.
- Zero to two years of experience in survey or related profession.
- Strong tree and plant identification skills.
- 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

- Experience with transportation construction management, such as roadways and bridges.
- Familiarity with Illinois Department of Transportation and Illinois Tollway standards and specifications.
- Experience with Microsoft Office (Word, Excel, and Access) and Microstation (preferred CAD software).
- Certified by the Illinois Department of Transportation for Documentation of Contract Quantities.
- Experience with performing simple survey, such as vertical and horizontal control checks.

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. TEG considers itself a unique Engineering Consulting firm, allowing our employees flexibility to realize their professional goals. Our professional engineering firm is focused on providing the following services:

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| • Transportation Planning and Design | • Stormwater Management |
| • Structural Engineering | • Water Distribution |
| • Construction and Resident Engineering | • Land Surveying |
| • Municipal Engineering | |

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.

