



T FORD COMPANY, INC. FIELD/OFFICE ENGINEER

A North Shore based civil and environmental general contracting company seeking a qualified individual to join our team as FIELD/OFFICE ENGINEER. T Ford Company, Inc. enjoys a 30 year history of thoughtful construction projects delivered to the complete satisfaction of their public and private clients. Craftsmanship, professionalism and team work are integral to our project delivery system.

This individual will work collaboratively in the field and office on a wide range of heavy civil, environmental remediation, water control, alternative energy, environmental restoration and waterside/marine construction projects. Some project engineering and estimating will likely be performed. Estimated breakdown of job is 50% Office and 50% Field.

Job Duties

- Review AutoCad files provided by Design Engineer and identify issues which must be resolved prior to use in preparing files for field use.
- Prepare files for use in field layout equipment using AutoCad software and other software unique to the field equipment utilized.
- Install files on field survey equipment and in heavy equipment with machine control.
- Localize GPS equipment to the project coordinates and perform necessary QA.
- Instruct and assist Project Foreman on GPS files and equipment and all aspects of layout requirements for the project.
- Download and process as-built data from GPS. Prepare as-built plans and quantity reports.
- Perform field layout work utilizing GPS, total station, transit, automatic level or tape and stringline as necessary.
- Be lead person for execution of certain field work.
- Conduct Safety Briefs.
- Prepare Health & Safety Plans for review by Safety Manager.
- Attend pre-Bid meetings and site inspections.
- Pick up Plans and Specifications for potential bids.
- Deliver Bids and attend public bid openings.
- Prepare quantity takeoffs for bids.
- Obtain price quotes for materials and subcontract work.
- Organize and manage survey equipment and schedule routine maintenance.
- Organize and manage Safety Equipment and supplies.
- Assist Project Manager.
- Assist Foreman.

Experience

- 5+ years experience working in Construction for firms engaged in Heavy Civil work with particular experience in earthwork. Must be proficient with AutoCad and have experience preparing files for use with GPS survey layout equipment including preparing 3-D models or Digital Terrain Model (DTM). Must have experience in preparing estimates for bids, as-built surveys, Submittals, progress estimates and survey layout.

Education

- BS in Civil Engineering from an accredited College or University

Successful candidate possesses strong time management skills, likes variety, is self-motivated, is flexible with early morning on-the-job start times and able to travel throughout the workday on a very variable schedule.

Compensation: Base salary commensurate with experience, plus performance based rewards. T Ford also offers a generous benefit package including medical and dental coverage and 401K options. Company truck and gas card are included.

Please visit www.tford.com for more information.

Candidates, please INCLUDE THE FOLLOWING:

- Resume - including references (professional, clients, subcontractors, vendors).
- Summary of Field Projects: Heavy Civil Construction/Environmental Remediation.
- Provide a listing of industry specific software packages used (MS Office, Autocad, GPS, Total Station, etc.).

Please apply to jack@tford.com.

T Ford is an Equal Opportunity Employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, disability, or protected veteran status.