

PROJECT ENGINEER – CIVIL ENGINEERING NEWPORT NEWS, VIRGINIA

McGill Associates is a consulting engineering firm offering multidisciplinary services in North Carolina, Tennessee, and Virginia. We serve municipal and private clients with a focus on water/wastewater, civil site design, and environmental services. We are currently seeking highly motivated candidates for a Project Engineer with experience in Civil Site Design and Water/Wastewater in our Newport News, Virginia office.

Essential Duties and Responsibilities

The Project Engineer (PE) performs work involving the application of all conventional aspects of civil engineering. The PE will assist Project Managers in developing project scope, fees for services, negotiation of contracts for agreements of engineering services, project budgeting, project scheduling and client communication. The PE shall be able to complete the design and maintain ongoing progress of a project, including the coordination of the project with local, state, and federal officials, and other outside agencies. He or she must be able to resolve a variety of complex problems, (i.e. conflicting design requirements, unsuitability of conventional materials, difficult coordination requirements), prepare and review plans, technical specifications, contract documents, and estimates. He or she may supervise the work of technical support personnel assigned to the project. The PE must be able to perform engineering calculations and design using specialized technical skills, experience and engineering judgment to transform concept designs into construction drawings and technical specifications. The PE must have the ability to assist project team leadership in meeting schedules and budget and to prepare written communication to client and agencies.

Minimum Education and Requirements

- Bachelor's Degree in Civil or Environmental Engineering or related field and a minimum 4 years of experience in respective engineering field is required
- Virginia PE licensure or the ability to obtain licensure within 6 months of hire
- Civil engineering experience in the Tidewater region is preferred
- AutoCAD – Civil 3D experience required
- Proficiency in commonly used computer software (Word, Excel, Outlook)
- Excellent writing and communication skills

Physical Demands

- Frequently required to sit, talk, and hear
- Occasionally required to stand and walk
- Reach with hands and arms
- Use hands to finger, handle, or feel objects, tools, or controls
- Frequently lift and/or move 35 pounds
- Occasionally lift and/or move up to 50 pounds

How to Apply

To apply, please email a resume to recruiting@mcgillengineers.com. Please list "Project Engineer – Newport News" in the subject line of your email.

McGill Associates does not discriminate with respect to any term or condition of employment based on race, color, religion, sex, national origin, age, actual or perceived disability, veteran status or any other criterion prohibited by law, and takes pride in its vigilant compliance with all laws pertaining to unlawful discrimination in employment. McGill Associates is committed to providing a Drug-Free Workplace.

