

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 is an Equal Opportunity Employer. All terms and conditions of employment including, but not limited to: hiring, placement, promotion, termination, transfer, leaves of absence, compensation, and training comply with the regulations of Title VI and VII of the Civil Rights Act of 1964. Employees are entitled to work in an environment free from any kind of unlawful discrimination or harassment.

Federal law requires all employers to verify the identity and employment eligibility of all persons hired to work in the United States. McGill Associates participates in E-Verify.

McGill Associates conducts background, credit, and motor vehicle checks in compliance with all federal and state statutes. An offer of employment may be extended to an applicant prior to the completion of these checks, but the applicant may not begin work until the completion and approval of the results.

McGill Associates conducts pre-employment, random, project specific, for-cause, and post-accident drug screens in accordance with all federal and state statutes.

McGill Associates will make reasonable accommodations for qualified individuals with known disabilities unless doing so would result in an undue hardship. All McGill Associates' facilities comply with the Americans with Disabilities Act. Persons with hearing and/or speech impairments may contact McGill Associates by dialing 711 to access the state Relay Service for TTY/TDD.