

ROADWAY ENGINEER

Wetherill Engineering, Inc. (WEI), established in 1993, is a privately held and employee-owned engineering firm. Wetherill Engineering, Inc. is honored to be a woman owned and HUB certified with the North Carolina Department of Administration. The firm is ranked as one of the top 111 firms in the Southeast by Engineering News Record and a Top MWBE firm in the Triangle region by Triangle Business News.

Overview:

WEI is seeking an experienced Roadway Engineer in our Raleigh, NC office to manage and design roadway projects. The Roadway Engineer will be expected to perform a variety of tasks, which provide experience and familiarity with engineering staff, methods, practices and programs. The engineer will need to be flexible with work assignments and eager to learn new tasks.

Knowledge, Skills and Abilities:

- Strong working knowledge and experience with MicroStation, GeoPak, and Open Roads.
- Knowledge of Familiarity with NCDOT design and CAD criteria and experience applying them in plans development
- Ability to work with clients, support marketing, project pursuits, oral technical presentations and interviews, opportunity to manage and manage Roadway Design staff
- Ability to work independently and/or with team on efforts related to roadway design analysis and studies.
- Ability to work effectively and collaboratively with in-house staff, sub-consultants and clients.
- Ability to work collaboratively with project and design team to develop and prepare project deliverables to meet project objectives and schedule.
- Knowledge of project management involving roadway design, analysis, and design projects including coordination with clients and permitting agencies.
- Strong working knowledge of Microsoft Word, Excel, Outlook and Adobe Acrobat
- Strong sense of urgency and self-initiative to meet client deadlines.
- Detail-oriented team player with an ability to contribute to a positive work environment.
- Outstanding communication skills, both verbal and written, and the ability to forge strong relationships with clients, professionals, and team members.

Basic Qualifications:

- North Carolina P.E. license required or the ability to obtain within 6 months of hire.
- Have at least 5+ years of roadway design experience, preferably, with a focus on NCDOT Projects.
- Proficient in MicroStation and Geopak.
- Have working knowledge of NCDOT Guidelines for Highway Design and the FHWA Roadway Design Manual.
- Experience working in a multi-disciplinary engineering environment.
- Strong communication skills in dealing with clients and peers.

Business development experience desired. This description is not a comprehensive listing of activities, duties or responsibilities that may be required of the employee and other duties, responsibilities and activities may be assigned or may be changed at any time with or without notice.

WEI is proud to be an affirmative action/equal opportunity employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, gender, gender identity or expression, sexual orientation, national origin, genetics, disability, age, veteran status, or other

classification protected by applicable federal, state, or local law. Sponsorship is not available for this position.

Job Type: Full-time

Pay: \$90,000.00 - \$140,000.00 per year or commensurate with experience. Benefits include health, vision, life, and dental insurance along with a retirement plan plus paid holidays and PTO.

COVID-19 considerations:

Masks are required in common areas and surfaces are sanitized daily. Working remotely is an option.