



Roadway Design Manager

Job Purpose

As Roadway Design Manager, you will plan and direct project management activities within the Roadway Department of the organization. You will ensure all initiatives and processes are in conformance with the organization's established policies and objectives.

As Roadway Design Manager, you will be highly proactive, a good leader, and a strong communicator. You must have strong experience in managing and performing roadway engineering including areas such as roadway design, pavement marking & signing, work zone/traffic control plans, sidewalks, multi-use paths, etc. As Roadway Design Manager, you should be familiar with NCDOT standards and the encroachment/driveway permit process, as well as experience preparing quantiles and cost estimates.

Duties and Responsibilities

- Provides project management including planning, developing, implementing, managing, and evaluating design projects to ensure objectives are met
- Oversees and participates in the preparation of design drawings in accordance with various federal, state, and municipal standards governing the design of roadway engineering projects
- Provides design guidance to production design staff and QA/QC
- Trains and coaches junior engineers in roadway design
- Manage design drawings
- Prepares design drawings using MicroStation/GEOPAK, AutoTURN, and/or similar type software. OpenRoads Designer experience is a plus
- Manage project bid documents/specifications
- Oversees quantities and cost-estimating efforts
- Involved with project administrative activities including proposal preparation, monthly billing, billing projections, etc.
- Maintain client satisfaction/confidentiality
- Leads the development of roadway design proposals and budgets
- Assists with project pursuits by providing technical expertise on proposals and marketing meetings
- Represent DAVENPORT's Design Group at client meetings, project meetings, and public input meetings
- Interfaces directly with clients and supervises subcontractors for project implementation.
- Provides senior-level design and project management expertise.
- Leads, manages, and holds accountable project engineers, including delegation and providing regular feedback as well as annual reviews.
- Manages employees' time and expense reports.
- Participate in marketing efforts

Qualifications & Skills



- Bachelor's Degree in Civil Engineering from an accredited university.
- Master's Degree in Civil Engineering is a plus.
- Professional Engineering License required.
- 7 - 10 years of transportation engineering experience.
- Experience working with State or Municipal Agencies.
- Strong analytical, decision-making, organizational, and time management skills.
- Strong oral and written communication skills.
- Candidate needs to be comfortable with transportation engineering software packages standard in the industry.

Additional Details

Reports to: Operations

Utilization Goal: 75%