

Structural Project Engineer II Transportation

Position Summary:

Our client is seeking a Transportation Structural Engineer for their Hunt Valley, MD office to be responsible for the management and design of transportation structures projects. Project Engineer position is responsible for maintaining budget and schedule while acting as a technical advisor to design engineers.

Essential Functions and Responsibilities:

- Design of new and rehabilitation bridge projects
- Ability to meet project schedules and maintain quality standards
- Maintain project scopes and budgets
- Preparation of contract bid documents and managing construction phase services
- Coordination with subconsultants
- Leading design engineers and drafting personnel
- Converse with clients and establish relationships.

Required Skills:

- Ability to manage the structural design of engineering and construction projects of varying levels of complexity, and scope
- Knowledge of structural design principles for steel, reinforced concrete, and prestressed concrete for structure components
- Ability to work on multiple projects in a dynamic, team-oriented environment
- Excellent verbal, written and interpersonal skills

Required Experience:

- Bachelor's degree in civil engineering or a related field from an accredited program
- 10-15 years of relevant experience in structural design
- 10+ years' experience in (bridge) horizontal structural experience
- Professional Engineer License in the state of Maryland
- Project management and business development experience
- Proficient in Microsoft Office
- Experience with AASHTO LRFD bridge design
- Experience working with Maryland Department of Transportation.

Preferred Experience

- Master's in Civil Engineering
- 3 years of experience leading design engineers and drafting personnel.

Working Conditions:

Work is performed within a general office environment most of the time. Work is generally sedentary in nature but may require occasional standing and walking. Lighting and temperature are adequate and there are no hazardous or unpleasant conditions caused by noise, dust, etc. within the office environment.

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