

## **Roadway Engineer**

### **Company Overview:**

Sheladia Associates, Inc is currently seeking an energetic, highly motivated, detail-oriented Roadway Engineer for our Rockville, MD office. The successful applicant will join a growing team of engineers working on some of the area's most advanced projects and will have the opportunity to perform tasks by applying standard engineering techniques and analysis. The candidate preferably should have experience working with state and local departments of transportation clients in the Washington DC Metro Area.

The Responsibilities for this position include, but are not limited to:

- Develop the design of roadway projects from concept level to detailed design stages
- The utilization of most engineering theories and practices in the relevant field
- Function as the lead designer in the preparations, organization and submission of drawings, reports, bid documents, estimates, and computations for relevant projects
- Design horizontal and vertical geometry, intersections, super-elevation and cross-sections, grading, quantity take-offs, signing and pavement marking design, maintenance of traffic,
- Compose technical reports for engineering projects and assist in defining scope of work, budget, and technical proposal preparations
- Executing project tasks within budget and on schedule, and work collaboratively with other project staff

### **Minimum Requirements:**

- Bachelor's degree in Civil Engineering
- Minimum 4+ years of related work experience
- Preferred Registered Professional Engineer (PE) in MD, DC, and or VA (or the ability to obtain within one year of hire)
- Knowledgeable of industry standards and local and state DOT standards
- Proficient in MicroStation, AutoCAD
- Excellent oral and written communication skills
- Proficient in MS office (Word, Excel, and PowerPoint)
- Willingness to travel 0-10% of the time

### **Preferred Requirements:**

- Master's degree in Transportation
- Proficient in InRoads, Geopak, and Corridor Modeling

Sheladia Associates, Inc. offers a competitive salary along with an excellent benefits package.

**How to Apply:**

Applications should include a CV and cover letter. Successful candidates must be authorized to work in the US without sponsorship. This position is open until filled.

Please send CVs to [jobs@sheladia.com](mailto:jobs@sheladia.com) - include "Roadway Engineer" in the subject line.

Unfortunately, due to the large number of applications that we receive, we may not be able to respond to each individual candidate. Please respect our no phone calls policy.

*Equal Opportunity and Affirmative Action Employer*

Job Type: Full-time