

Project Manager/Senior Civil Engineer

We are currently seeking a Project Manager/ Senior Civil Engineer with background in Roads and Highways to manage the projects and perform engineering tasks by applying standard engineering techniques and analyses in civil engineering discipline. The candidate should have experience working with clients in Washington DC Metro area, including DDOT, MDSHA, VDOT or other local county agencies. Must have experience with policies and procedures for developing the design, report, plans, specifications and bid documents for transportation projects.

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

- Independently manage/ supervise the engineering projects and develop and/ or assist in creation of engineering drawings, design, calculations, cost estimate and bid documents including specifications
- Typical roadway engineering work includes – design of horizontal and vertical geometry; intersection design; existing and proposed cross sections; grading and permit plans; quantity take off; roadway super-elevation design; signing and pavement marking; MOT plans; storm drainage and storm water management design; QA/ QC, coordination of design with client, stakeholders and other design disciplines
- Compose and create technical reports for engineering projects and assist in defining scope of work, budget, technical proposal preparation
- Provide technical and supervisory supports for other engineering activities within the transportation engineering division
- Provide input and technical guidance to CAD designers/ drafters, and lower to mid-level engineers

Minimum Requirements:

- Bachelor degree in Civil Engineering
- Minimum 8+ years relevant work experience
- Registered PE in VA, MD and/ or Washington DC or ability to obtain a PE license
- Excellent written and verbal communication skills
- Knowledgeable of applicable standards and design procedures
- Knowledgeable in using Microstation, Inroads, Geopak, Autoturn and/ or similar software is preferred
- Proficient in using MS office products – MS Word, Excel, PowerPoint