

Project Manager/ Senior Drainage and Hydraulics & Hydrology Engineer

We are currently seeking an energetic, highly motivated, detail-oriented Project Manager/ Senior Stormwater management/ Drainage/ H&H Engineer for our Rockville, MD office. The successful applicant will join a highly successful and growing team of engineers and planners working with some of the area's most advanced projects and will have the opportunity to develop and lead the engineering team to their full extent in Roadway, Transportation, Civil, SWM, Drainage and similar water resources projects.

SPECIFIC RESPONSIBILITIES:

The successful candidate will lead and supervise the design of drainage, hydraulics and hydrology, and major/ minor SWM and pond retrofit projects including Low Impact Developments and Green Infrastructure projects - from concept to detailed design stages. He/ she should be proficient in the utilization of most engineering theories and practices in the relevant field. The candidate will function as the project manager/ supervisor in the preparations, organization and submission of drawings, reports, bid documents, and computations for relevant projects and will be the point of contact with the client. They will ensure project budget, schedule, quality, including the QC checklists. Candidate should be motivated and be able to execute project tasks within budget and schedule and work collaboratively with other project staffs. The successful candidate must have good communication skills, a strong work ethic, good writing and organizational skills and a willingness to travel to local project sites for design purposes.

QUALIFICATIONS:

- Bachelor's degree in Civil Engineering is basic requirement. A master's degree is preferred.
- 8+ years of related work experience, and registered Professional Engineer in MD (PREFERRED), DC and/ or VA
- Technical proficiency in the field of water resources including drainage, hydraulics and hydrology, SWM, site grading, erosion and sediment control, flood plain, and report/ proposal writing. Experience in stream restoration projects is a plus
- Knowledge of industry requirements and MD (PREFERRED), DC, and/ or VA DOT's standards.
- Proficiency with all or some of the following computer applications: HEC-HMS, HEC-RAS, HEC 1 & 2, ModFlow, TR-20, TR-50, HY-8, HydroCAD, FlowMaster, StormCAD, MicroStation V8, InRoads, Geopak, MS Office
- Excellent oral and written communication skills