Job Position: Senior Roadway Engineer

Job Ref: 19516BR

Job Category: Other

Job Profile: Hatch Mott MacDonald (HMM) is an award-winning consulting engineering firm with major success in the fields of architectural services; highway and bridges; aviation; rail and transit; water and water resources; wastewater; environment; municipal engineering; ports and harbors; tunnels; and pipeline services. We have earned a reputation for technical excellence on some of the world’s most prominent and challenging projects. With offices throughout North America, HMM provides a full range of services, from planning and design through construction management. We are seeking highly motivated individuals to join our dynamic team of professionals in locations throughout the US and Canada.

All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, age, protected veteran status, or disability status.

Job Description: HMM is hiring a Senior Roadway Engineer to be based in our Salt Lake City, Utah office.

Responsibilities include highway/roadway design including geometrics, signing and striping, drainage/grading, development of cost estimates, and technical specifications. Roadway drainage experience would be a plus. Preparation of construction bid contract documents and cost estimates.

1. As a fully competent Engineer, performs work involving the application of all conventional aspects of the subject matter of the functional area of the assignment.
2. Exercises judgment in the independent evaluation, selection, and substantial adaptation and modification of standard techniques, procedures and criteria.
3. Responsible for conceptualizing the initial design approach and/or have overall responsibility for the engineering work on a project.
4. Plans, schedules, conducts or coordinates engineering work involving conventional engineering practices.
5. Independently evaluates, selects, and applies standard engineering techniques, procedures, and criteria.
6. Supervision of less experienced engineers or technical support personnel is exercised on an assignment level basis.

Candidate Specification: Requirements

- A BS or MS in Civil Engineering
- 2 to 10 years of roadway/highway design experience
- Strong written and verbal communication skills
- A Utah PE license (or the ability to obtain one in 6 months) is required
- Experience with Utah Department of Transportation is preferred.
- 3D construction modeling preferred.
- Focus on quality control and delivering a high quality product to our clients.
- Develop and oversee plans, specifications, cost estimates, and technical reports and ensure complete, accurate work, in accordance with good engineering practice
• Develop technical resolution of design problems that may include performing field investigation or inspections, detailed design work, and detailed checking of design computations done by others, or general coordination of specific design aspects into a project
• Work closely with other disciplines on multi-discipline projects
• Working knowledge of the American Association of State Highway and Transportation Officials (AASHTO) Green Book, the Roadside Design Guide, the Highway Capacity Manual, Manual on Uniform Traffic Control Devices (MUTCD), and the Americans with Disability Act (ADA)
• Proficiency with MS Office and Microstation/Inroads required

VEVRAA Federal Contractor
Request Priority Protected Veteran Referrals
EEO

Contract Type  Regular (US only)
Work Pattern  Full-Time
Country  United States
State  Utah
Position Location  Salt Lake City, Utah

Apply on-line at www.hatchmott.com/info/careers