

Professional Civil Engineer

Location: Red Lodge, MT

Registration: PE or ability to obtain

Position Status: Full time

Function: As a Senior Civil Engineer, you will play a key role in the design of projects; lead a multi-disciplinary team using your technical and management skills; utilize your technical expertise by being hands-on during the design process; direct your team by providing direction and expertise; use project management skills for organizing, planning, and directing design and construction activities and project budgets; foster and build client base through interpersonal relationships; contribute to business development opportunities including preparing proposals and leading client meetings.

Demonstrated capability in the following municipal engineering areas is required:

- Experience with municipal, county, and state governments
- Knowledge of state and federal codes and regulatory agency requirements
- Development of public water supply systems
- Design and rehabilitation of water distribution systems
- Design of water pressure booster and water pumping stations
- Design of finished water storage facilities
- Design and rehabilitation of sewage collection systems
- Design of sewage pumping stations
- Preparation of Preliminary Engineering Reports for water and wastewater facilities

Additionally, knowledge of the following is desired:

- Water distribution and sewage collection system modeling
- Water treatment systems
- Wastewater treatment (mechanical plant and lagoon systems) and permitting
- Individual (on-site) wastewater treatment systems and permitting
- Commercial site development plans
- Subdivisions
- Stormwater collection and stormwater detention/retention/reuse systems
- Geographic Information Systems (ESRI ArcGIS)
- Basic surveying
- Knowledge of the Uniform Application for Montana Public Facility Projects process

Required Qualifications:

- Bachelor's Degree in Civil Engineering or related field
- Licensed Professional Engineer in Montana or ability to obtain within six months
- Technical knowledge of engineering principles and practices
- Ability to use civil engineering software such as AutoCAD
- Proficient in MS Word, Excel and PowerPoint.
- Experience with project management, proposal development, and marketing
- Capability to supervise, mentor, and evaluate staff



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- Exceptional communication and interpersonal skills and the ability to work in a team atmosphere is vital
- Good driving record and valid driver's license

Physical Demands:

- Ability to work in adverse weather conditions
- Ability to walk rugged terrain
- Ability to lift up to 20 pounds
- Some travel required
- Some overtime required
- Some overnight or long-term lodging required

To apply, please visit www.interstateeng.com/careers

About Interstate Engineering:

Interstate Engineering is a multi-state, employee-owned firm providing professional engineering, surveying, planning, and GIS/GPS services. We offer competitive compensation based on qualifications and experience. Benefits include vacation, sick leave, group health, disability, dental, vision, term life, retirement, 401(k) plan, and flexible spending account. Interstate Engineering is owned under an Employee Stock Ownership Plan, which rewards eligible employees for long and loyal service by providing them with retirement benefits.

We are an equal opportunity employer. All applicants will be considered for employment without attention to race, color, religion, sex, sexual orientation, gender identity, national origin, veteran or disability status.