

Entry-Level Engineer

Modesto, CA

About Our Company:

Black Water is a Central Valley engineering firm that provides professional services in water, wastewater, storm drainage, and construction management. The company was established in 2012 and continually endeavors to maintain an excellent reputation for delivering responsive service, technical expertise, and value to our clients.

Our staff consists of experts in the study and design of water supply, treatment, and distribution systems; wastewater collection, conveyance, and treatment works; and stormwater analysis and drainage facilities. We have a solid track record in regulatory compliance, permitting, and reporting requirements with state and local agencies. We are a positive, professional work environment offering the potential for growth and professional development. We offer a competitive salary and benefits package.

Our Benefits:

- Health Insurance
- 401k
- Paid Sick & Vacation
- Paid Holidays
- Life Insurance

If you are ambitious and meet the minimum qualifications described, please respond with a resume, cover letter, and references.

Position:

Black Water is committed to providing reliable, competitive, and effective engineering solutions that exceed the expectations of our clients. We are guided by our commitment to clean water, to our clients and to our employees; and to upholding the standards and ethics of the engineering profession. This is an opportunity to be trained as a project engineer for Construction Management (CM) Services on a \$7 million wastewater construction project.

The Project Engineer is responsible for assisting the Construction Manager, Project Inspector, and team members in the planning, coordinating, and administration of the construction of this project to ensure the work is completed on time and within budget, while adhering to the contract and municipality quality standards.

The applicant will have the following experience and training:

- Required: Bachelor's degree in Construction Management, Civil/Environmental Engineering, Mechanical Engineering or Architecture; or Construction Management Certificate from an accredited university.
- Valid Driver's License

Job Type:

Full-time

Job Requirements:

Expected duties and other essential responsibilities may include, but are not limited to the following:

- Coordinate job site set up for CM Services
- Review field inspection reports and communicate deficiencies to supervisor
- Assist with maintaining record drawings, as-builts
- Track and verify quantity of work installed
- Create and maintain document control logs to track documents
- Review, write, distribute, coordinate and track RFI's and Change Order Requests
- Review all trade specific RFI's for potential, cost and/or schedule impact
- Review project schedule and updates with Project Manager and Inspector
- Review specs, identify all required submittals, and compare with contractor's submittal schedule
- Understanding of different contracts provisions, terms, language, insurance requirements and claim resolutions and warranty
- Promote safety during the performance of all daily project responsibilities
- Participate in weekly construction meetings, present topics, maintain minutes, attendance log, and binder
- Assist in performing daily jobsite inspections for compliance with safety standards
- Maintain project progress photographs

Skills/Abilities:

Knowledge of the standard principles and practices of professional engineering with the following:

- Working knowledge of contract formats; draft, and issue change order(s) scope to subcontractors with oversight by Project Manager prior to issuance
- Basic knowledge and understanding of engineering, surveying, scheduling, drawings, and construction sequencing
- Advanced computer skills with the ability to use MS Office with proficiency (Word, Excel and Outlook)
- Desire to learn, grow, and pursue continuous improvement
- High degree of integrity and social responsibility while representing the company
- Ability to collaborate with the team, manage multiple tasks, and meet tight deadlines while maintaining a positive attitude.
- Demonstrate good time management skills
- Create strong morale with the team while working to achieve a common goal
- Develop good business judgment in a manner consistent with Black Water's ideals
- Ability to adapt behavior to meet the needs of the project and ensure project success
- Provide value to each project through innovation and attention to detail
- Display an ability to effectively communicate both verbally and written

Technology Skills:

- Office suite software - Microsoft Office

Contact Information:

Please submit a PDF version of your resume, cover letter, and references to reception@blackwater-eng.com.

Salary:

Compensation for the position is based on education, knowledge, skills, attitude, and experience.