

Civil Engineer (Water) (017001)

About the Job

[SHN Engineers & Geologists](#) is seeking a **Civil Engineer** for our Eureka, Redding, and Willits, California offices. The individual filling this position is directly responsible for the design of municipal water infrastructure projects, development of preliminary plans, construction documents, cost estimates, bidding support, and construction support activities. This position is part of the Civil Engineering group and may work on projects throughout Northern California and Southern Oregon. SHN offers a [competitive benefits plan](#), and the opportunity to lead [interesting engineering projects](#); visit our [Facebook](#) page for a glimpse into who we are!

QUALIFICATIONS

- Professional, disciplined, self-motivated and focused
- Possess strong written and oral communication skills
- Thrive in a team setting with other professional and technical staff
- Demonstrate attention to detail and a reliable work ethic
- Proven ability to market engineering services to other professional services consulting firms and to public works clients
- Strong Northern California ties and relationships, including direct experience with public sector engineering and construction industry clients (preferred)
- Active participant in local professional organizations and civic groups

DUTIES AND RESPONSIBILITIES

- Design water pumping, treatment, storage, and distribution systems for municipal projects.
- Prepare construction drawings, specifications, and cost estimates.
- Conduct clear communication and dialogue, both written and verbally with clients, and SHN management and staff, about projects, scope, schedule, cost, and resource allocations.
- Provide both conceptual and detailed design calculations, and write analyses and reports.
- Ensure standard engineering practices and inclusion of appropriate documentation on various reports and design projects.
- Prepare rate studies, water master plans, facilities plans, as well as grant and loan applications for water facilities and related community projects.
- Plan, schedule, coordinate and oversee the work of staff-level engineers.
- Manage projects and provide quality control.
- Assist in business development and proposal preparation.
- Ensure that specifications, reports, and analyses meet scope, schedule, cost and quality requirements.

EDUCATION/REGISTRATIONS/CERTIFICATIONS

- B.S. degree in Civil Engineering or similar field from accredited university or college, M.S. preferred
- Post-PE experience as a civil engineer in water facility engineering
- California Professional Civil Engineer registration (PE)
- Fluency in AutoCAD Civil 3D
- U.S. citizenship or authorization to work in the U.S. without sponsorship
- Valid California Driver's license by hire date

SALARY

Commensurate with experience.

HOW TO APPLY

Please submit a cover letter that addresses your qualifications and experience, and your resume to Laurie Carroll, Recruiting, at lcarroll@shn-engr.com. All inquiries will remain confidential. If you know someone that might be interested in SHN, please forward this information to them. This position is open until filled. SHN is an equal opportunity employer.