

Civil Engineer (Public Works) (017002)

About the Job

[SHN Engineers & Geologists](#) is seeking **Public Works Civil Engineers** for our Eureka, Redding, and Willits, California offices. The individual filling this position is directly responsible for preparing civil engineering projects specifically for our municipal clients; projects include local roadway, water, wastewater, storm drain and a variety of municipal infrastructure facility projects. The individual filling this position will also assist our clients in securing funding and providing support for the development of projects that are funded by state and federal grant and loans programs. SHN offers a [competitive benefits plan](#), and the opportunity to lead [interesting engineering projects](#) throughout Northern California and Southern Oregon. Visit [our Facebook page](#) for a glimpse into who we are!

QUALIFICATIONS

- Professional, disciplined, self-motivated and focused
- Possesses strong written and oral communication skills
- Thrives in a team setting with other professional and technical staff
- Demonstrates 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)
- Actively participates in local professional organizations and civic groups

DUTIES AND RESPONSIBILITIES

- Communicate regularly with clients, SHN management, and SHN staff about projects, scope, schedule, cost, resource allocation and prioritization.
- Draw on existing experience in a variety of public works projects, related to design, specifications, bidding, construction and post-construction activities.
- Perform conceptual and detailed design calculations and write analyses and reports.
- Ensure standard engineering practices are followed, including appropriate documentation on various reports and design projects.
- Prepare construction drawings, specifications, and cost estimates.
- Prepare rate studies, water master plans, wastewater facilities plans, as well as grant and loan applications for public works infrastructure projects.
- Provide overall project management and quality control, and provide guidance for less experienced staff
- Assist with business development and proposal preparation.
- Coordinate with other design disciplines, including structures, hydraulics/drainage, storm water, traffic, electrical, utilities, and right-of-way.

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 for public infrastructure projects
- 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 lc Carroll@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.