



Associate Engineer

WRECO currently has an immediate opening for an **Associate Engineer** in our **Oakland, California** office to join our Civil Engineering group. WRECO's projects include general municipal infrastructure improvements, transportation improvements, pedestrian and bicycle facilities design, utility relocation design and coordination, sanitary sewer design, drainage improvements, and waterline design. We are also a leader in hydrology/hydraulic studies and storm water quality treatment. Our in-house environmental and geotechnical/geological specialists allow us to work a wide range of engineering projects.

WRECO is an award-winning engineering consulting firm established in 1995 with offices in Walnut Creek, Oakland, Sacramento, and Roseville, CA. We develop innovative solutions for civil engineering, water resources, geotechnical engineering, and environmental projects. WRECO resolves sophisticated engineering and environmental problems for local, state, and federal agencies, as well as private owners. As a certified Green Business, we understand the importance of sustainability. We consider the environment for every project in which we are involved. To learn more about our company, please visit us at wreco.com.

What You'll Do:

- Design and prepare engineering plans
- Prepare project technical reports
- Review project design criteria
- Gather data and design information needed for project design
- Perform field work to collect data and verify existing design conditions
- Perform design calculations directed by senior engineers
- Oversee and review work of staff engineers
- Prepare project quantities and estimates
- Backcheck plans and design calculations
- Attend project meetings
- Coordinate design with members of the design team as required
- Coordinate with public and utility agencies
- Assist in research for potential project pursuits

The Ideal Candidate Will Have:

- 7+ years of engineering experience with increasing project responsibility
- Experience developing horizontal and vertical highway/roadway alignments, construction plans, specifications, and construction cost estimates
- Experience working with survey data, traffic data, State and local standards, utility relocations, signing, pavement delineation, and construction staging
- Experience with ADA assessment and design of public rights-of-way
- Experience in drainage and storm water treatment design and permitting
- Excellent analytical skills
- Excellent written and oral communication skills
- Working knowledge of MicroStation and AutoCAD (Civil 3D and ArcGIS is a plus)





Your Professional Profile

- B.S. or M.S. in Civil Engineering or related field
- EIT certification
- Professional Registration, Civil Engineer, CA (not required, but highly desired)

Application Procedure:

Please send us your resume and cover letter (tell us why this opportunity piqued your interest!). In the subject line of your email, please include the following: "WRECO – Associate Engineer – YOUR NAME."

Candidates who move forward in the final selection process will be subject to a reference check as a condition of our hiring policy.

WRECO offers an excellent company paid benefits package including health, dental, vision, long-term disability insurance and Simple IRA with employer match. WRECO is a proud equal opportunity workplace.