

Senior Civil Engineer – Structures

An Oakland, CA-based professional consulting firm seeks a skilled senior civil engineer with structural engineering experience to support the delivery of transit projects on a full-time basis. The pay is competitive.

The ideal candidate is a registered civil engineer with 10 years of experience in the transportation industry or a related field. At a minimum, the engineer will perform the following tasks:

- Perform and manage conceptual to detailed design.
- Provide design review and oversight of consultants.
- Provide value engineering and project life cycle costs.
- Manage the design package so it is biddable and constructible.
- Produce reports and specifications.
- Manage the project scope and schedule.
- Work closely with senior management in design management, scheduling, procurement, document control, and other essential functions pertaining to structural engineering design.
- Function as the daily point of contact to staff, consultants, vendors, and external parties at the project level.
- Ensure that all project-related documentation is appropriately filed, updated, and accessible to project teams.
- Actively manage the project during the design process and coordinate multidisciplinary interfaces and reviews.
- Support other departments as requested with estimates, concept design, and addressing design issues.

Qualifications and characteristics:

- BS in Civil Engineering Structures
- Professional Engineering (PE) license in California
- Project management experience required
- Minimum 10 years of experience in structural engineering design and design management required
- Prior experience in responsibility for projects involving multiple disciplines and/or functions across the entire project cycle: preliminary engineering and detailed design
- Strong decision-making skills
- Strong oral and written communication skills
- Strong interpersonal and leadership skills
- Ability to simultaneously coordinate and prioritize multiple long- and short-term tasks
- Strong organizational, analytical, and problem-solving abilities

You must use the APPLY link below to apply for this position. The link will direct you to the Careers Portal on our website. Please submit your cover letter describing why you are the ideal candidate for the position and your resume. Please submit your documents in Microsoft Word format.

APPLY