

Senior Project Engineer

An Oakland, CA-based professional consulting firm seeks a skilled senior project engineer to support the delivery of transit projects on a part-time basis. If you are a multidisciplinary professional who is good at multitasking and time management, and you want to work with and support a wide variety of projects as required, this job is for you. The pay is competitive.

The ideal candidate is motivated and will perform, at minimum, the following tasks:

- Perform and manage conceptual design to detailed design
- Design review and oversight of consultants
- Provide value engineering and project life cycle costs.
- Manage the design package so it is biddable and constructible
- Provide constructability reviews
- 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 engineering design
- Function as the daily point of contact to staff, consultants, vendors and external parties at project level
- Ensure that all project-related documentation is appropriately filed, updated and accessible to project teams
- Manage and participate in all design tasks and records management such as change order management, contractor submittal reviews, RFIs, and progress reports; as-built documentation; meeting agendas and minutes
- Actively manage the project during the design process with regards to constructability and multidisciplinary interface coordination and reviews
- Review daily and weekly planning and construction activity of subcontractors, consultants and/or vendors, as required
- Communicate extensively with project team, subcontractor and external parties as required for successful and timely execution of project milestones
- Implement quality control and quality assurance activities
- Work with other departments to understand the scope and provide engineering support (e.g. planning, real estate, sustainability, and customer access)
- Support other departments as requested with estimates, concept design, and constructability issues
- Other duties as assigned

Qualifications and Characteristics:

- BS in Electrical, Mechanical, or Civil Engineering
- Project management experience required
- Minimum 10 years of experience in multidisciplinary engineering design and construction required
- Prior experience in responsibility for projects involving multiple disciplines and/or functions across the entire project cycle: preliminary engineering, detailed design, procurement, delivery, construction, commissioning and start up
- Strong decision-making skills

- Strong oral and written communications skills
- Strong interpersonal and leadership skills
- Ability to coordinate and prioritize multiple long- and short-term tasks simultaneously
- Strong organizational, analytical, and problem-solving abilities
- Familiarity with contractual and construction management terms
- Professional Engineering (PE) License preferred
- Semi-retired preferred

You must use the link below to apply and submit a cover letter describing/detailing why you are the ideal candidate for this position and your resume. Submit your documents in Microsoft Word format ONLY. We will not consider pdf documents or incomplete submittals.

[APPLY](#)