



Job Announcement

Licensed Surveyor

The Position

We have an exciting opportunity for an outstanding individual to join our team as a **Licensed Surveyor** at our branch office in Roseville, California. As a California Registered Professional Land Surveyor at CWE, you will take leadership on delivering our survey projects by taking a hands-on approach, working with teammates and clients, and optimizing internal processes and standards. This role is ideal for a candidate with strong technical, management, and interpersonal skills who thrives on delivering precise, high-quality results. The PLS will oversee fieldwork, documentation, deliverables, client relations, and ensure that projects adhere to the CWE Quality Assurance/Quality Control (QA/QC) standards.

General Characteristics

- Responsible for overseeing work production and quality control of Roseville office surveyors and survey technicians as they develop and create solutions to technical problems.
- Provide day-to-day technical guidance to survey staff.
- Under limited supervision, manage a variety of surveying service functions that could include drafting, survey support, field survey, document control or other surveying support activities.
- Ensure the timely, thorough, and accurate completion of all survey services projects.
- Ensure survey deliverables and documentation packages are complete.
- Maintain project number assignments and customer documentation.
- Responsible for project budgeting, project scheduling; and refining procedures for the survey department.
- Principal activities will include in-office survey and mapping calculations and plans, and preparation of construction staking cut sheets. As needed, and not limited to, provide limited party chief services on various field surveying duties, including boundary and topographic surveys, ALTA Surveys, and construction staking.
- Perform technical survey work and mapping, utilizing industry software including, but not limited to, Autodesk Civil 3D, and perform limited survey field work, ensuring that high quality products are produced within the schedule that our clients require. Use the CWE Quality Assurance/Quality Control (QA/QC) checklists for survey deliverables.
- Develop technical approaches, scopes and narratives for proposals and pursuits, as a prime and a subconsultant, and develop cost/fee estimates for the work. Mine, harvest, and capitalize on existing client contracts, and retain new client contracts to perform work under.
- Keep abreast of the state-of-the-art survey techniques.
- Maintain good relationships with team members, sub-consultants, vendors, and clients.
- Effectively communicate project expectations to team members and sub-consultants in a timely and clear fashion.
- Be the liaison with project stakeholders on an ongoing basis.
- Travel to conduct field visits, survey activities, and consult with clients and agencies.



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Required Competencies and Qualifications

- California Professional Land Surveyor (PLS) license.
- 8+ years of experience in Surveying, Civil Engineering or related field(s).
- Expertise in survey equipment use, configuration, troubleshooting, procurement, repair (e.g. theodolite, total station, drones, GPS/GNSS, etc.), in the field and in the office.
- Expertise in Survey software, including but not limited to GIS/GPS, aerial and non-aerial cartography, data collectors, etc.
- Proficient knowledge of AutoCAD Civil 3D software, PDF software, such as Bluebeam, Adobe Acrobat, etc., and in Microsoft Office software (Word, Excel, PowerPoint, Outlook, Project, etc.).
- Abilities to grasp and become proficient in new software and technologies
- Ability to pay attention to detail with a high level of accuracy.
- Demonstrates a strong work ethic.
- Good interpersonal abilities for working in a team environment.
- Excellent written and oral communication skills.
- Ability to multi-task, prioritize, and take direction.
- Strong analytical and problem-solving skills.
- Ability to self-motivate and work productively without supervision.
- Proactive approach/self-starter/takes initiative
- Ability to kneel, climb, and lift up to 50 lbs.
- Valid California driver's license and insurable driving record

Desired Competencies and Qualifications

- Background in surveying complex properties and right-of-way issues.
- Knowledge of land geographic information systems (GIS) and boundary law.
- Familiarity with surveying for subdivisions, planned unit developments (PUD), and parcel maps.
- High attention to detail, flexibility, and adaptability to work in varying conditions.

About CWE

CWE is a dynamic, award-winning provider of consulting, engineering, technical, and construction management services. Clients trust CWE to provide innovative and sustainable solutions to solve complex problems involving civil infrastructure, water resources, and the environment. CWE is an integrated firm with a reputation for delivering engineering solutions that improve the quality of life in a fiscally responsible and holistic manner, consistent with our vision of *Creating a better tomorrow, today™*. We develop and implement real world solutions that are practical and cost-effective to create value for our clients and enhance our communities and environment.