

GEOTECHNICAL ENGINEERING BRANCH MANAGER

Job Description

AWK Consulting Engineers, Inc. (AWK) is seeking a Geotechnical Engineering Manager for its Bay Area, CA office. AWK recently opened a new branch office in **Livermore** and is looking for an experienced Senior Geotechnical Project Manager to head up this branch. This is a full-time position and it will require managing geologists, geotechnical engineers, environmental scientists, surveyors, and technicians once the office is developed. Work will include federal, state and local sponsored projects, as well as private clients.

Principal Duties and Responsibilities

1. Manage geotechnical and geological analyses, manage staff and supporting sub-consultants , conduct research, perform preliminary geological reconnaissance, geotechnical and geological studies, review testing results, and develop design recommendations.
2. Must be able to effectively prepare recommendations for various foundation systems, including driven piles, drilled piers, mat foundations, micro-piles and spread footings.
3. Must be able to direct geotechnical field observation and testing programs.
4. Interface with clients, design teams, and public.
5. Make decisions on significant design and engineering procedures and function as technical specialist or project manager.
6. Interact with support staff including CADD technicians, document production staff, and graphics technicians.
7. Develop, manage field work for geotechnical and geological studies in accordance with various public agencies, and private clients' criteria and requirements.
8. Prepare documents detailing analysis and recommendations.
9. Critically review testing results, design recommendations, and documents detailing the studies/projects conducted.
10. Manage budgets, write and edit reports and proposals.

Education/Credentials

- California PE, is required
- A BSCE is required, MS preferred

Experience

- A minimum of 10 to 15 years geotechnical engineering experience.
- CALTRANS experience is preferred.
- Familiarity with multiple aspects of geotechnical engineering

Other Requirements

1. A seller doer attitude
2. Excellent written and verbal communication skills
3. Must be proficient in writing, reviewing, and editing technical reports to ensure conformance with scope, quality and client expectations.

4. Must have strong interpersonal and leadership skills, public involvement skills, oral communication skills, and a desire to work with diverse interest groups.
5. Ability to exercise a high degree of independent judgment and professionalism.
6. Must be self-motivated and have the ability to manage projects to meet technical, quality, budgetary and scheduling requirements.
7. Must be able to write proposals, geotechnical and geological documents.
8. Proven client relationships supported by repeat business.
9. Must be a team player, who has the patience and skill to train and mentor other junior geotechnical staff in the course of developing geotechnical documents.
10. Must have the ability to read, analyze, and interpret scientific work and technical journals.
11. Must be proficient with Microsoft Word, Excel, and Outlook software.
12. Must have ability to respond to questions and criticisms from clients, regulatory agencies, or members of the business community.

Work Environment

AWK is a CALTRANS certified Disadvantaged Business Enterprise (DBE) firm with more than 50 employees in Pittsburgh, PA, Harrisburg, PA and Orlando, FL. AWK has been providing geotechnical engineering consulting to public entities like the Pennsylvania Department of Transportation (PennDOT), the Florida Department of Transportation (FDOT), the US Army Corps of Engineers (USACE), the Pennsylvania Turnpike Commission etc. for over 35 years. AWK offers competitive salaries, comfortable work environment, and benefits including paid holidays, vacation, personal time off, medical ,dental, life insurance, and 401 k plan. **Generous bonus package for successful candidate.** For consideration, reply with a resume highlighting your experience, expression of interest and compensation requirements. Please e-mail your resume to **abdullae@awkengineers.com** or mail at the following address:

Attn: James Abdulla, AWK Consulting Engineers, Inc., 1623 Second Street, Livermore, CA 94550.