

Quality Control Manager

Job Description

This position is responsible for the implementation and management of the Contractor's Quality Control Program, including the coordination, performance and execution of construction inspection and testing services for the project. The QC Manager responsible for assuring that the quality of the work meets or exceeds the project's contractual requirements, and maintains the standard of excellence established by the Joint Venture.

Required Education, Training, & Experience

- Professional Engineering License, State of California
- Degree in engineering or construction engineering/management.
- Minimum 10 years experience in geotechnical engineering related services.
- Minimum 10 years experience in the management of quality control & quality assurance programs of similar size and type.
- US Army Corp of Engineers Construction Quality Management for Contractors Certification
- Quality control experience with Earth Pressure Balance (EPB) tunnels and the installation of precast concrete segmental lining, deep foundations, jet grouting and large heavy civil concrete structures.

Skills Required

- Quality control testing and inspection experience for EPB tunneling, installation of precast concrete segmental lining, jet grouting, deep foundations and cast in place concrete structures.
- Management of a quality control program for a heavy civil construction project.
- Ability to work with and communicate effectively with subcontractors, superintendents, engineering staff, consultants and owner's representatives.
- Ability to coordinate and manage inspection staff and inspection and testing subcontractors.
- Ability to record and organize all necessary documentation to memorialize the implementation, maintenance and effectiveness of the Quality Control Program.
- Ability to speak clearly and exercise good judgment.
- Ability to work under pressure.

The duties listed above are not all inclusive. The Quality Control Manager will follow other instructions and perform other related duties as requested by the Project Manager.

Duties

- Ensure all work meets or exceeds the contract specifications and standard of excellence of the Joint Venture.

- Ensure all materials meet or exceed the contract specifications.
- To be able to document, monitor, track, and submit laboratory data.
- Coordinate and schedule field testing and performance QA/QC inspections.
- Monitor daily construction activities and materials delivered to the site.
- Review all special inspection and material testing perform by third parties.
- Document all inspection and testing in QC reports.

Please Contact

Tiffany Garcia
Business Services Specialist
City and County of San Francisco
Office of Economic and Workforce Development
50 Van Ness Avenue
San Francisco, CA 94102
ph: (415) 581-2322
fax: (415) 581-2317