

Quality Assurance Field Inspector (Electrical and Systems)

An Oakland-based firm seeks a quality assurance field inspector reporting to the resident engineer (RE). The field inspector assures contractor's compliance with all electrical and systems-related plans, specifications, standards and codes in a public transportation project. The RE may delegate day-to-day supervision to the lead assistant resident engineer in the field. This position requires excellent communication skills, good independent decision-making capabilities, and a clear understanding of when issues need to get escalated to the RE. This full-time position is located in Oakland, California.

If you have strong technical skills, the ability to manage your time well and want to work with and support a wide variety of people, this job is for you. The pay is competitive.

The ideal candidate is motivated and will perform the following day-to-day tasks:

- Generate daily inspection reports (DIR) for construction activities, which must be completed by no later than the morning one day after the work occurred. Takes daily job photographs with references in the DIR of the same date. Filing will be consistent with project policy.
- Acts as the primary source of field quality assurance and monitors the contractor's quality control (QC) processes and QC inspection.
- Assure that the project work conforms to construction documents (plans and specifications), standards and guidelines, and initiates action to prevent, stop or correct any QC deficiencies, defective work, or deficient QC reports related to electrical and systems work.
- Interact closely with the contractor's field personnel to resolve field issues.
- Review the contractor's 3-week "look ahead" schedules.
- Coordinate the contractor's material testing and sampling requests, as required.
- Interface with third-party QA check-testing activities and relay findings to the RE and contractor.
- Monitor items of work with the approved schedule of values and track quantities for payment.
- Ensure the regular development and maintenance of the as-built drawing records.
- Generate safe plans of action and safety observation reports.
- Perform quantity calculations with supporting documentation for the review of monthly contractor payment purposes.
- Provide input for contract change orders, submittal responses and RFI responses, as required.
- Work night shifts and some weekends on an occasional basis.
- Other tasks as assigned by RE.

Education:

- A bachelor's degree in an engineering discipline is highly desired.

Experience:

- 10+ years of experience as a field engineer or inspector on transportation and transit-related systems and electrical facilities.
- Proficiency with Caltrans Standard Specifications is required.
- Local Assistance Procedures (federally funded projects) experience is highly desired.
- The successful candidate must have a demonstrated experience monitoring the quality of the construction of traffic signals, traffic operations systems, street and station platform lighting, communication systems, supervisory control and data acquisition, fare collection, and other electrical facilities associated with bus rapid transit systems and on roadway projects.
- This position also requires a familiarity with the MS Office software.
- A strong sense and awareness of safety is required.

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

[APPLY](#)