



## **SR. CONSTRUCTION INSPECTOR**

*[Email resume to admin@traceconsulting.us](mailto:admin@traceconsulting.us)*

**TRACE Consulting's** growing team is looking for a Sr. Construction Inspector to join our Phoenix office. The role of this position is to assist the Construction Manager or Inspection Supervisor with day-to-day inspection activities for roadway or aviation projects.

### **Education/ Experience:**

- Minimum High School Diploma
- Ten years of progressive experience in the construction industry as an inspector

### **Skills:**

Minimum detailed duties and responsibilities include:

- Serve as an inspector in the inspection of public works construction projects (surface transportation / aviation) including but not limited to paving, utilities, drainage, and landscaping / irrigation.
- Observe and ensure that materials are in accordance with and used in accordance with standard details and specifications, approved plans and normal construction practice. Familiarity with MAG standards a plus.
- Maintain required records of job progress
- Compile monthly and final pay statements
- Record all field changes for "as-built" drawings on field plan set or assures the contractor and/or architect/engineer are recording changes
- Ensure that required safety standards and traffic control measures are complied with
- Handle property owners' complaints and inquiries as to construction activities
- Call for survey support as required by construction progress
- Take samples for various materials tests and calls for materials section testing as required
- Perform inspection tests to evaluate compliance of work with project requirements such as light intensities, hydrostatic and pressure tests, air tests and vacuum tests
- Demonstrate continuous effort to improve operations, decrease turnaround times, streamline work processes, and work cooperatively and jointly to provide quality seamless customer service

Note that all duties and responsibilities may not be assigned to all employees in this position, nor does the list necessarily include all tasks, which may be assigned to employees in this position.

### **Language Abilities:**

Able to read and comprehend simple instruction, short correspondence, and memos. Able to write simple correspondence. Able to effectively present information in one-on-one and small group situations to clients, contractors, and employees of the organization.

### **Mathematical Ability:**

Able to add, subtract, multiply and divide in all units of measure, using whole numbers, common fractions, and decimals. Able to compute rate, ratio, and percent and to draw and Interpret Bar Graphs.

### **Reasoning Ability:**

Able to apply common sense understanding to carry out detailed but uninvolved written or oral instructions. Able to deal with problems involving a few concrete variables in standardized situations.

### **Technological Ability:**

Able to use a Windows based laptop or desktop. Able to effectively and efficiently use MS Office Suite including Word, Excel and PowerPoint.



### **Physical Demands:**

The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

- While performing the duties of this job, the employee could be in office or field environment and frequently is required to sit and talk or hear. The employee is required to stand; walk; use hands to finger, handle, or feel objects, tools, or controls; reach with hands and arms; and stoop, kneel, crouch, or crawl.
- The employee must frequently lift and/or move up to 25 pounds and occasionally lift and/or move up to 125 pounds. Specific vision abilities required by this job include close vision, distance vision, color vision, depth perception, and the ability to adjust focus.

### **Work Environment:**

The work environment characteristics described here are representative of those an employee encounters while performing the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

- While performing the duties of this job, the employee primarily works in outside weather conditions. The employee primarily works on the project site and is expected to be working in field conditions of varying construction projects.
- The noise level in the work environment is usually moderate to high.

### **Certificates, Licenses, Registrations:**

- Valid State of Arizona driver's license and acceptable driving record for insurance purposes.
- Industry recognized certification (i.e., ACI, ATTI, NICET, etc.) preferred

### **Benefits:**

This is a full-time position with a competitive compensation and benefits package including:

- Highly competitive pay
- Annual performance bonuses
- Company paid employee premiums for medical, dental and vision insurance
- Additional buy-up options for medical insurance
- Generous paid Vacation and Sick Time
- Paid Holidays
- 401(k) Retirement Plan with generous match
- Tuition Reimbursement
- Mentorship Program

### **About TRACE:**

TRACE Consulting, LLC is a Phoenix-based engineering firm that provides Traffic Engineering, Roadway Design, Aviation Consulting, Surveying and Construction Management Services. We have in-house capabilities to deliver complete, multi-disciplinary projects by providing design and construction phase services. We emphasize the development of creative, cost-effective and results-oriented solutions to our clients' needs and challenges. With hands-on involvement by the company's principals and experienced staff, we strive to provide our clients with the highest quality deliverables in a timely manner.

Authorization to work in the United States without need for sponsorship is required.

TRACE is an Equal Opportunity Employer.

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