



CITY OF FONTANA

PUBLIC WORKS INSPECTOR

\$5,083 - \$6,181 mo. + excellent benefits

DEFINITION: Under general supervision, performs construction inspection for a variety of Public Works Projects and Sub-Divisions; performs related duties as required.

ESSENTIAL FUNCTIONS: The employee must have the ability to:

- Inspect road, sewers and irrigation and landscape, grading storm drainage construction work performed under contract to the City, including earth moving operation, placement of base materials, paving, utility placement, culvert construction, pouring of concrete and specialized facilities, traffic signal installations.
- Enforce compliance with contract plans and specifications.
- Compute contractor work in progress, interpret and coordinate contract provisions with contractor.
- Inspect sub-division construction work, including concrete forms, placement, reinforcing steel, and placement, consolidation and curing of concrete.
- Enforce compliance with plans, specifications, City standards and proper construction practices for work such as installation of sewers, utility conduits, construction of storm drains, culverts, flood control channels, catch basins, junction structures, curbs, gutters, sidewalks, driveways and streets.
- Stipulate corrections and repairs necessary before final acceptance is made.
- Insure proper placement and maintenance of signs, barricades and warning devices.
- Recommend to Supervisor acceptance of Public Improvements in completed subdivisions.
- Inspect adjacent properties for damages from construction activity.
- Coordinate inspection with other City departments.
- Perform routine field tests.
- Confer with City Engineering staff on design problems encountered in the field.
- Maintain log books and records or inspections.
- Perform soil compaction testing, checks materials to ensure compliance with job specifications.
- Make calculations in the field.
- Perform any other tasks or functions deemed necessary to the daily operations of the employer.

THE ABOVE LIST OF ESSENTIAL FUNCTIONS IS NOT EXHAUSTIVE AND MAY BE SUPPLEMENTED AS NECESSARY BY THE EMPLOYER.

WORKING CONDITIONS: Position requires prolonged sitting, standing, walking on level and slippery surfaces, reaching, twisting, turning, kneeling, bending, stooping, squatting, crouching, grasping and making repetitive hand movement in the performance of daily duties. Incumbents may be required to lift, carry and/or push objects weighing 25 pounds or more. The position requires near and far vision when inspecting work. Incumbents work in all weather conditions, use cleaning and lubricating chemicals which may expose the employee to fumes, dust and air contaminants, drive motorized vehicles and work around moving traffic

EXPERIENCE AND TRAINING: Any combination of experience and training that would likely provide the required knowledge and abilities is qualifying. The employee must have the knowledge of principles, methods, materials, equipment and safety hazards of construction; Applicable laws, regulations, codes, departmental policies governing the construction of public works projects and subdivisions; Mathematics, including algebra, geometry and trigonometry; Technical report writing and preparation of correspondence, principles and practices of supervision and training.. **EXPERIENCE:** Two years of sub-professional engineering or journey level public works or heavy construction experience, including some constructions inspection experience. **EDUCATION:** Equivalent to the completion of the twelfth grade. Supplemented by specialized college level courses in construction technology, personnel supervision and administration, or a related field.

LICENSES/CERTIFICATIONS: Possession of a valid CA Class "C" Driver's License.

APPLY: Applications available online at www.fontana.org/jobs or in person at the Human Resources office. Resumes will not be accepted in lieu of a City application packet. Facsimiles or postmarks not accepted. All applicants will be notified of the selection process via e-mail.

CLOSING DATE: Thursday, March 29, 2018 at 5:00 p.m.