

**CITY OF FONTANA  
TRAFFIC SIGNAL MAINTENANCE ASSISTANT**

**DEFINITION:** Under intermediate supervision performs a variety of maintenance and construction duties related to the maintenance, repair and adjustments of electrical and electronic traffic signals in the Traffic Signal Division of the Engineering Department.

**ESSENTIAL FUNCTIONS:** The employee must have the ability to:

- Perform manual labor in a variety of construction and maintenance work related to traffic signals.
- Assist in setting up traffic control in work zone areas and serve as the ground person for overhead maintenance staff.
- Collect and remove refuse and debris from traffic signals. Clean traffic signal controller cabinets and verify basic signal operations.
- Perform basic maintenance and construction duties to include digging, sweeping, painting and assembly of traffic signal equipment.
- Assist with locating and marking underground facilities pertaining to traffic signals prior to construction activities.
- Remove nuisance graffiti, posters, stickers, banners, etc., located on traffic signal facilities.
- Maintain and organize traffic signal equipment.
- Keep accurate work records; ability to operate a computer and related software.
- Establish and maintain cooperative working relationships with those contacted in the course of work.
- 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 standing, walking on uneven and slippery surfaces, reaching twisting, turning, kneeling, bending, stooping, and squatting, crouching, grasping and performing repetitive hand movements in the performance of daily duties. Employees in this position may be required to lift, carry and/or push objects weighing twenty-five (25) pounds or more. The position requires near and far vision when inspecting or performing 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, work around moving traffic and often work with constant interruptions. Incumbents are also required to climb ladders, as well as use power and noise producing tools and equipment.

**EXPERIENCE AND TRAINING GUIDELINES:** Employee must have some working knowledge of methods, techniques, tools and the operational characteristics of the required duties to adequately perform related traffic signal maintenance duties.

**Experience and Training:** Formal and informal education/training which ensure the ability to read and write at a level necessary for successful job performance.

**Licenses/Certifications:** Employees must possess at the time of hire, and throughout employment, a valid California Class "C" Driver's License.