

The City of Livermore is accepting applications for

SENIOR TRAFFIC SIGNAL TECHNICIAN

THE POSITION

Under general supervision, the Senior Traffic Signal Technician performs semi-skilled tasks involving maintenance, repair, modification, inspection and testing of traffic signals, controllers, and street lighting systems; leads and participates in a work crew; and performs other duties as assigned. This advanced journey-level classification in the Traffic Signal Technician series is distinguished from the Traffic Signal Technician by the added responsibility of providing day-to-day lead direction to section activities and staff.

Examples of Duties:

- Schedules maintenance, repair, construction, and replacement for traffic signal and street lighting assignments
- Assigns and monitors the work of assigned staff, including contractors
- Troubleshoots and evaluates maintenance and repair needs
- Performs electrical maintenance and repairs on traffic signal, street lighting, and battery back-up systems and equipment
- Makes recommendations to improve efficiency and cost effectiveness
- Utilizes computers to perform word processing and specialized functions including preparing and maintaining written and computerized records, reports, and spreadsheets
- Assists in the preparation of the section's budget

THE IDEAL CANDIDATE

The ideal candidate will possess the following knowledge, skills, abilities, and characteristics:

- Demonstrated knowledge of maintenance and repair techniques for electronic and electrical components and circuitry
- Values and possesses high ethical and professional standards
- Exercises sound judgment with initiative and creativity
- High energy, a solid work ethic, and follows through on commitments made
- Establish and maintain effective, tactful, and courteous relations with the general public and City staff
- Ability to work independently and also as a member of a team to accomplish department goals
- A commitment to excellence and continuous improvement

Monthly Salary (eff. 10/7/24) \$7321-\$7673-\$8044-\$8433-\$8842

Plus an excellent benefits package

RECRUITMENT TIMELINE

Open for Application: September 23, 2024

Filing Deadline: October 14, 2024 (5 PM)

Panel Interviews (Zoom): The week of October 28, 2024

Second Interviews (In-Person): The week of November 4, 2024

Following reference checks, background check, DMV check, and pre-employment physical, the selected candidate is anticipated to start employment on or around December 9, 2024.





Contact Us



(925) 960-4100



HR@LivermoreCA.gov

JOIN IN MAKING LIVERMORE A BEAUTIFUL PLACE

SENIOR TRAFFIC SIGNAL TECHNICIAN QUALIFICATIONS

Experience: Three years of recent and progressively responsible experience in the maintenance and operation of traffic signals, controllers, street lighting, building/electrical maintenance or a related field. Familiarity with ethernet communications and underground lighting systems is desirable.

Education: Equivalent to graduation from high school. Coursework in electronics, electrical circuitry and/or mechanics is desirable.

Certification: Possession of a Level I Traffic Signal Technician Certification from an accredited trade association such as International Municipal Signal Association (IMSA) is required at time of appointment. Possession of the Level II Traffic Signal Technician Certification is required prior to the completion of the probationary period.

License: Possession and maintenance of a valid California Class C driver's license and a satisfactory driving record as determined by the City.

Other Requirements: Willingness and ability to work scheduled and emergency overtime; be available on call as required; wear a uniform and appropriate safety equipment; work outdoors in all weather conditions and at night; work at heights of 30-40 feet, in confined and awkward spaces, and in heavy traffic; work special events, as required; and attend meetings, training workshops and seminars during work and non-work hours, as required.

Special Requirements: Essential duties require the mental and/or physical ability to drive a vehicle; read fine print and interpret labels, manuals, maps, and diagrams with no color deficiencies to work with color-coded wires; converse on the telephone, 2-way radio and in person often over the noise of machinery and traffic; detect and recognize various noises in machinery; safely use equipment and tools necessary for the position; crawl, bend, stoop, reach, and climb; safely lift a 22 foot pole weighing 100+ pounds, as necessary; and strength to safely lift and maneuver a variety of equipment, supplies, and parts weighing up to 100 pounds.

GENERAL INFORMATION

Appointment to City employment is contingent upon passing a fingerprint criminal check, DMV check, and pre-employment exam. Proof of United States citizenship or authorization to work in the United States is required. Work periods and work days are subject to change dependent upon the operations requirements of the City. The probationary period for this position is 12 months.

If you are a qualified individual with a disability as defined by the Americans with Disabilities Act (ADA) and you need reasonable accommodation to participate in any of the tests, you must notify Human Resources at the time you submit your application.

The information contained in this announcement is subject to change and does not constitute either an expressed or implied contract.



