

## **ELECTRICIAN**

The City of Carlsbad is seeking an experienced **Electrician**.

Performs journey level electrician work to install, repair, and maintain a variety of electric/electronic fixtures, systems, and controls.

Rebuilds/repairs electric motors, and installs control cabinets, circuits and related system components to maintain water wells and sewer lift stations in efficient working condition.

Repairs/replaces a variety of HVAC system components, including compressors, motors, electronic controls, and fans to ensure their efficient operation.

Installs, repairs, and maintains traffic signal system components, including control cabinets, electronic control circuits/panels, signal heads, and bulbs. Installs, repairs, and maintains street lights, including electronic and/or photosensitive control systems, lampheads, and bulbs.

Installs, repairs, and maintains electric/electronic sprinkler system controls. Installs, repairs, and maintains electrical wiring in City facilities to ensure that wiring complies with applicable building codes.

Installs, repairs, and maintains a variety of communications/data processing systems and wiring in City facilities.

Knowledge of the theory and principles of electricity. Knowledge of the established standards/codes for installing electrical wiring in structures. Knowledge of the procedures for the installation, repair, and maintenance of a variety of electric/electronic fixtures/equipment, systems, and controls, including HVAC, communications, and data processing.

Ability to lift and move objects weighing more than 75 lbs.

Skill in reading and understanding blueprints, plans, and schematic diagrams. Skill in understanding and following complex written and verbal instruction. Skill in establishing and maintaining effective working relationships with other City staff and the public. Skill in installing, repairing, and maintaining a variety of electric and electronic fixtures/equipment, systems, and controls.

Minimum Oualifications: Five (5) years full-time experience as an electrician. Must be licensed as a journey level (JE-98) electrician.

Graduation from a vocational/trade school may be substituted for partial fulfillment of the experience requirements.

Must have an excellent work history to include dependability and stability. Must possess and maintain a valid New Mexico operator's license.

Ideal candidate will have experience working on high, medium, and low voltage equipment, personal computers, and programmable logic controls, have working knowledge of trouble shooting techniques and electronics, be able to work at heights of up to 70 feet, be self-motivated, and work by self or with others. Prefer working knowledge of traffic systems.

In addition to an excellent benefit package, starting base hourly rate will be \$33.34 with increase to \$37.04 upon completion of six month probationary period.

Additional pay increase available for applicants with related certifications and advanced educational degrees.

To be considered for this position apply at the City Municipal Building, 101 N. Halagueno or respond to City of Carlsbad, Personnel Department, P.O. Box 1569, Carlsbad, NM 88221. Applicants must include a City of Carlsbad employment application filled out completely. Resumes are not required, but may be included if desired. Applications/resumes will be accepted until position is filled.

EOE M/F/V/D