



# ELECTRICIAN

(Maintenance and Trade)

Promotional Examination No. 2260

Open-Competitive Examination No. 2261

**FINAL FILING DATE:** Monday, July 14, 2008 at 5:00 pm

**SALARY:** \$4,407.00 - \$5,168.00 monthly (\$2,034.00 - \$2,385.23 bi-weekly)

**EXCELLENT BENEFITS for employees and eligible dependents include:** PERS - 2.7% @ 55—employer pays employee's 8% share; life insurance and vision plan - City pays 100% premium; medical and dental plans - City contributes generously toward premiums; generous vacation, sick and holiday leave; deferred compensation; educational reimbursement policy; rideshare program.

## DEFINITION

Under general supervision, to perform a variety of electrical wiring, installations, relocations, repairs, and maintenance of electric power systems, and the electrical circuits of City buildings; and to perform other related work as required

## DISTINGUISHING CHARACTERISTICS

This is journey level work in the Electrician series of classifications. Positions in this class are generally filled by a journey or master electrician. All positions assigned to this class will require the ability to work independently – exercising judgment and initiative. Work responsibilities may include functional and technical supervision over lower level personnel.

## EXAMPLES OF DUTIES

Duties may include, but are not limited to, the following: Plans layout, installs and repairs wiring, electrical fixtures, apparatus, and control equipment; plans new or modified installations to minimize waste of materials, provide access for future maintenance, and to avoid unsightly, hazardous and unreliable wiring - consistent with specifications and codes; prepares sketches showing location of wiring and equipment; follows diagrams or blueprints, insuring that concealed wiring is installed before completion of future walls, ceiling, and flooring; measures, cuts, bends, threads, assembles, and installs electrical conduit; pulls wiring through conduit; maintains electrical inventory; receives supplies and may sign off on applicable purchase requisitions or orders; reports time and materials used; may perform electrical inspection work – observing the functioning of installed equipment or systems to detect hazards and need for adjustments, relocation, or replacement.

## MINIMUM QUALIFICATIONS

**Experience and Training:** Any combination of experience and training that could likely provide the required knowledge and abilities would be qualifying for this classification. A typical way to obtain the required knowledge and abilities would be: Three (3) years as a journey-level or master electrician – and – completion of formal or informal training sufficient to ensure the ability to read and write at a level required for successful job performance. One or more courses in supervision is desirable.

**Knowledge of:** Principles, practice, theory, materials, equipment and terminology of the electrical and electronics trade – including relay logic and solid state circuitry; provisions of the National Electrical Code and the Electrical Safety Orders of the Industrial Accident Commission.

**Ability to:** Make installations and repairs to electrical currents, appliances, and equipment; plan and implement new and modified electrical installations for various lighting and electrical power system needs; independently plan, organize, coordinate, assign, and supervise work as necessary to complete electrical installation and repair projects; estimate time and material needs; read and interpret electrical drawings and blueprints; prepare and explain electrical sketches and drawings; organize, lead, and supervise worker crews for general or special projects; coordinate all work projects and activities, effectively, with staff or other City departments and with outside agents – where appropriate; prepare and present basis status reports concerning work activities and personnel – including attendance and performance evaluation reports; meet physical and health status requirements for this classification and work category as described in the City's Medical Standards for Applicants and Employees.

**License:** Possession of an appropriate California driver's license issued by the State Department of Motor Vehicles.

## EXAMINATION

The purpose of this examination is to establish an eligible list which may be used to fill position(s) of Electrician in the classified service. Candidates will be invited to participate in a technical oral examination. The date, time and location of the examination will be announced in writing (mailed to each candidate) at a later date. An oral appraisal panel will administer this examination. The panelists will evaluate the candidates' knowledge, abilities, qualifications, background and suitability. The oral examination will be weighted 100%. The examination may include writing exercises, oral presentations and oral interviews. Candidates are required to attain an overall score of 70.00 to be placed on the open-competitive eligible list. Candidates who have attained permanent status as City employees are required to attain an overall score of 75.00 to be placed on the promotional eligible list.

The City reserves the right to utilize alternative testing methods if deemed necessary. Failure to qualify in one phase of the examination process disqualifies the applicant from further consideration and participation in the remaining phase(s) of the examination.

Open-competitive applicants who wish to apply for Veteran's credit must submit proof of service and honorable discharge by filing a copy of U.S. Military Form DD/214 **not later than the filing date.**

The City of Compton does not discriminate on the basis of race, color, national origin, sex, religion, age, or disability, in employment or the provisions of services. Applicants with disabilities who require special testing arrangements must give advanced notice to the Human Resources Department **prior** to the final filing date.

Information and Application may be obtained from  
CITY OF COMPTON HUMAN RESOURCES DEPARTMENT  
205 SOUTH WILLOWBROOK AVENUE, COMPTON CA 90220  
(310) 605-5535; [www.comptoncity.org](http://www.comptoncity.org); Job Line (310) 605-5627  
See the reverse side of this bulletin for other important information - EOE/ADA