# COMMUNICATIONS ELECTRICIAN SUPERVISOR

Class Code: 3689 Open Date: 05-23-14

# ANNUAL SALARY

\$91,579 (Flat Rated)

The salary for the Department of Water and Power is \$96,277 to \$119,621.

#### NOTE:

For information regarding reciprocity between the City of Los Angeles departments and LADWP, go to http://per.lacity.org/Reciprocity\_CityDepts\_and\_DWP.pdf.

# **DUTIES**

A Communications Electrician Supervisor assigns, reviews and evaluates the work of one or more groups of employees engaged in the construction, installation, operation, repair, maintenance, and modification of radio, microwave transmission, Local Area Network/Wide Area Network data distribution systems, telephone networks, audio, TDD equipment, avionic electronics, intrusion alarm systems, mobile digital terminals, dispatch networks, copper and fiber-optic cable systems, video distribution systems, supervisory control and data acquisition (scada), and transmission systems; applies sound supervisory principles and techniques in building and maintaining an effective work force, fulfills equal employment opportunity responsibilities, and does related work.

### REQUIREMENTS

- 1. Two years of full-time paid experience in the class of Senior Communications Electrician with the City of Los Angeles, engaged in the supervision of technical work on communications equipment and systems; **or**
- 2. Four years of full-time paid experience in a class at least at the level of Communications Electrician with the City of Los Angeles, engaged in the installation, construction, operation, repair, maintenance or modification of communications equipment.

#### NOTES:

- 1. Applicants who lack six months or less of the required experience may file for this examination. However, they cannot be appointed until the full experience requirement is met.
- 2. Some positions may require a valid California driver's license. Candidates may not be eligible for appointment to these positions if their record within the last 36 months reflects three or more moving violations and/or at-fault accidents, or a conviction of a major moving violation (such as DUI).
- 3. A valid Radiotelegraph or Radiotelephone General Class Operator's License issued by the Federal Communications Commission is required prior to appointment for some positions in the class.

#### WHERE TO APPLY

Applications will only be accepted on-line. When you are viewing the on-line job bulletin of your choice, simply scroll to the top of the page and select the "Apply" icon. On-line job bulletins are also available at <a href="http://agency.governmentjobs.com/lacity/default.cfm?promotionaljobs=1">http://agency.governmentjobs.com/lacity/default.cfm?promotionaljobs=1</a> for Promotional Examinations.

# NOTE:

Applicants are urged to apply early to ensure you have time to resolve any technical issues you may encounter.

#### APPLICATION DEADLINE

Applications must be received by THURSDAY, JUNE 5, 2014.

#### SELECTION PROCESS

<b>Examination Weights:</b>	Written	50%
	Interview	

The examination will consist of a weighted written test and a weighted interview. In the written test, which will consist of multiple-choice questions, candidates may be examined for knowledge of: principles of electricity and electronic theory; common sources of trouble in various types of electronic systems and methods of service and repair; test equipment, tools, and related materials; methods used for maintaining, repairing, and calibrating test equipment and tools; inspection techniques and procedures necessary to monitor work progress on projects; hazards, safety precautions, and the principles and practices of first aide; supervisory principles and practices including Equal Employment Opportunity; the ability to: locate and trace trouble in various types of electronic systems; effectively use electronic test equipment tools and materials; read and interpret a variety of diagrams and sketches pertaining to work activities, including communications plans, schematic diagrams, wiring diagrams, circuit drawings, and blueprints; estimate time, labor, and materials from plans and specifications; analyze project requirements in order to effectively plan and direct work activities; communicate in writing in a clear and effective manner using principles of proper English usage, syntax, spelling, sentence structure, punctuation, and grammar; deal tactfully and effectively with employees and the public; and other necessary knowledge, skills, and abilities.

In the interview, emphasis will be placed on the candidate's experience, training, and personal qualifications as they provide the knowledge of: methods of servicing and repairing various types of electronic systems; methods used for maintaining, repairing, and calibrating test equipment and tools employed in the construction, servicing, installation and repair of a variety of monitoring, control, and communication facilities; hazards and safety precautions in work activities; supervisory principles and practices including Equal Employment Opportunity; the ability to: locate and trace trouble in various types of electronic systems; prepare a variety of diagrams and sketches pertaining to work activities; estimate time, labor, and materials from plans and specifications; analyze project requirements in order to effectively plan and direct work activities; communicate in a clear and effective manner for the purpose of giving and receiving information; deal tactfully and effectively with employees, elected officials, and the public; and other necessary knowledge, skills, and abilities.

Candidates will be notified later by mail of the time and location of the written test which will be administered in a single half-day session on **SATURDAY**, **JULY 19**, **2014**, in Los Angeles.

#### NOTES:

- 1. This examination is based on a validation study, and as provided by Civil Service Commission Rule 4.20, the written test will not be subject to candidate inspection.
- 2. As a covered entity under the Fair Employment and Housing Act and Title II of the Americans with Disabilities Act, the City of Los Angeles does not discriminate on the basis of disability and upon request, will provide reasonable accommodations to ensure equal access to its programs, services, and activities. To request a disability accommodation, please complete the Disability Accommodation Form within 14 calendar days of the submittal of the City application. The Disability Accommodation Form can be obtained at http://per.lacity.org/exams/verify\_disability.pdf.
- 3. Applications are accepted subject to review to ensure that minimum qualifications are met. Candidates may be disqualified at any time if it is determined that they do not possess the minimum qualifications stated on this bulletin.
- 4. Unless otherwise stated, in promotional examinations a minimum score of 65% in a weighted written test, including seniority credits added to your examination grade at the rate of 0.25 of a point for each year of continuous classified City service, is necessary in order to be called for subsequent portions of the examination.
- 5. A final average score of 70% is required to be placed on the eligible list.
- 6. You must have received a regular appointment to a City position or be on a reserve list to file on a promotional basis.

# THIS EXAMINATION IS TO BE GIVEN ONLY ON AN INTERDEPARTMENTAL PROMOTIONAL BASIS

The City of Los Angeles does not discriminate on the basis of race, religion, national origin, sex, age, marital status, sexual orientation, gender identity, gender expression, disability, creed, color, ancestry, medical condition (cancer), and Acquired Immune Deficiency Syndrome.