



# City of Los Angeles

A great place for a career

City of Los Angeles Personnel Department

per.lacity.org

## ASSISTANT STREET LIGHTING ELECTRICIAN

Class Code: 3809

Open Date: 10-23-15

(Exam Open to All, including Current City Employees)

### **ANNUAL SALARY**

\$70,094 (flat-rated)

### **NOTE:**

The current salary range is subject to change. You may confirm the starting salary with the hiring department before accepting offer.

### **DUTIES**

An Assistant Street Lighting Electrician assists a Street Lighting Electrician in the construction, repair and maintenance of high and low voltage electroliter street lighting systems.

### **REQUIREMENT**

Two years of full-time paid experience working in the construction, maintenance, and repair of street lighting circuitry.

### **NOTES:**

1. Applicants who lack six months or less of the above experience may file for this examination. However, they cannot be appointed until the full experience requirement is met.
2. A valid California driver's license is required. Applicants will be disqualified and not eligible for hire 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 California Class B driver's license must be acquired before completion of the six-month probationary period. Prior to appointment, candidates must submit a commercial driving history in accordance with the California Department of Motor Vehicles CVC Section 1808.1.

### **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 <http://agency.governmentjobs.com/lacity/default.cfm> for Open Competitive Examinations and at <http://agency.governmentjobs.com/lacity/default.cfm?promotionaljobs=1> 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, NOVEMBER 5, 2015.**

In accordance with Civil Service Rule 4.2, all applicants who apply may not be tested in this examination. To meet anticipated hiring needs, only a limited number of qualified applicants will be invited to participate in the written test in the following order: 1) Los Angeles Promotional applicants who meet the minimum requirements. You must have received a regular appointment to a City position or be on a reserve list to apply for this examination as a promotional candidate; 2) Applicants currently employed by the City of Los Angeles on a part-time or exempt basis who meet the minimum requirements; 3) Remaining applicants who meet the minimum requirements in sufficient numbers to meet hiring needs in the order that applications were received. Applications submitted during the filing period will be kept on file for two years from October 23, 2015 in the event that additional applicants need to be tested to meet hiring needs.

**AN EQUAL EMPLOYMENT OPPORTUNITY EMPLOYER**

## SELECTION PROCESS

**Examination Weight: Written Test . . . . . 100%**

The examination will consist entirely of a multiple-choice test. In the written test, candidates may be examined for the knowledge of: terminology used for street light circuit components, such as grounding potheads, high voltage disconnects, receptacles, and various types of street lighting transformers sufficient to assist electricians in proper circuit installation; various types of wires and cables, including splicing techniques used in street lighting electrical circuitry such as high and low voltage cable, various wire gauges, and types of insulation as contained in the Standard Specification for Public Works Construction Manual (SSPWCM); procedures and specifications used in conduit installation, including proper depth of conduit placement, sizes and types of conduit, and related connectors as contained in SSPWCM; procedures, materials, and specifications relating to pull box installations such as grades of rock, setting heights, and electrical bonding of conduits; types and uses of fuses such as cartridge, plug, stats, and circuit breaker used to isolate control of electrical source from work area; procedures necessary to properly attach a Megger, headset, or other testing equipment to an electrical circuit; purpose for and use of a Multifunctionmeter, including checking and measuring current flow; various types of street light posts, such as concrete, cast iron, and steel posts sufficient to properly assemble or disassemble post parts; proper use and placement of derrick equipment, including the use of derrick hand and foot controls sufficient to safely and effectively operate a derrick boom and recognize signs of derrick equipment problems; safety procedures and external operations of an air compressor, including starting, stopping, properly attaching equipment, and interpreting air pressure, water pressure, fuel, and oil gauges; electrical principles such as current flow and electrical conductivity sufficient to prevent personal injury and ensure safe work habits when working on multiple circuits; California Work Area Traffic Control Handbook, including control, warning, guidance devices, and types and uses of safety equipment such as cones, warning flags, warning signs, and barricades sufficient to ensure safe working conditions; basic first aid procedures used in treating on-the-job injuries such as cuts, electrical shock, abrasions, and punctures; safe driving rules and regulations applicable to the operation of heavy-duty trucks, including the use of safety equipment, proper weights, loads, and vehicle inspection as contained in the California Vehicle Code; and the ability to safely use various tools and equipment, including hand tools, pneumatic tools, power tools, crimping tools, pipe threaders, pipe reamers, and air pressure fittings; use various rigging techniques, including knots and hitches such as square knots, half hitches, and slip knots used to set or lift posts; read and interpret a variety of electrical standard plans and circuit patrol maps; and other necessary skills, knowledge, and abilities.

Candidates will be notified later by e-mail of the time and location of the written test, which will be administered in a single half-day session on **SATURDAY, DECEMBER 19, 2015**, 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. Based on City Policy, you may be required to undergo mandatory drug and alcohol testing prior to and during employment in this class.
3. The incumbents of some positions in this class may be required to pass an annual or periodic work fitness evaluation to determine their eligibility for continued employment in this class.
4. 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](http://per.lacity.org/exams/verify_disability.pdf).
5. 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.
6. A final average score of 70% is required to be placed on the eligible list.
7. The promotional list will ordinarily be used ahead of the open competitive list. However, if open candidates receive a higher score, without military credits, than the highest available promotional candidate, after adding seniority credit at the rate of 0.25 of a point for each year of continuous classified City service, the Civil Service Commission, upon request of the appointing authority, may approve certification of such open competitive candidates ahead of the promotional candidates.
8. In conjunction with Civil Service Rules, applicants who are current eligible City employees or are a reserve list will be considered Promotional candidates while all other applicants will be considered Open candidates.
9. You must have received a regular appointment to a City position or be on a reserve list to file on a promotional basis.
10. In accordance with Civil Service Rule 4.24, review periods may be combined. Candidates in the examination process may file protests as provided in Sec. 4.20, 4.22, and 4.23 as applicable and within the required time frame; however, the Personnel Department may respond to and resolve protests prior to the establishment of the eligible list.

### Notice:

*If you receive and accept an offer of employment to a regular position with the City of Los Angeles, your employee benefit coverage (including health and dental coverage as well as life insurance) will commence approximately six weeks after your original regular appointment. Not all positions in the City receive benefit coverage; you should inquire regarding the availability of employee benefits prior to accepting a position.*

### THIS EXAMINATION IS TO BE GIVEN BOTH ON AN INTERDEPARTMENTAL PROMOTIONAL AND OPEN COMPETITIVE 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), or Acquired Immune Deficiency Syndrome.

**Class Code 3809 . . . . . 10-23-15**