

# ELECTRICIAN

**SALARY RANGE:**

\$1,845.60 to \$2,509.36 Biweekly

\$4,013.00 to \$5,456.00 Monthly

Now accepting online applications only. Apply online 24 hours a day at 7:30 a.m., November 20, 2015 through 4:30 p.m., December 18, 2015.

Current vacancies are in the Harbor, Water, Public Works, and Parks, Recreation and Marine departments. Electricians are also used in the following departments: Airport, Gas and Oil.

**REQUIREMENTS TO FILE:** Applicants must meet requirements A or B listed below in order to qualify:

- A. A current State of California General Electrician Certificate-Journeyman Electrician (proof required at the time of filing)\*
- B. A current State of California General Electrician Contractor's License (C10) (proof required at time of filing)\*

Willingness to work an irregular schedule, including nights, weekends, and holidays. Harbor department: Willingness to be on-call 24 hours on a 2 week rotation with other crewmembers. Standby and emergency duty as required. Ability to climb when performing overhead electrical work.

A valid driver's license will be required at the time of appointment. Some positions may require a Class A Commercial Driver's License.

Appointed candidates will be required to attend training on the proper procedures for handling lead paint and asbestos and to obtain state certification. Harbor-Candidates must be able to pass Transportation Worker Identification Credential (TWIC) background. Airport-Candidates must have the ability to pass Transportation Security Administration (TSA) background checks, maintain SIDA access badge, obtain an Airfield Movement Area Driver's Permit within six months of hire date and have the ability to work on complex airfield lighting systems. \*Proof of required documents must be uploaded to the online application at time of filing.

**DESIRABLE QUALIFICATIONS:** Knowledge of motors, motor controls, high electrical voltage systems (above 600 volts) and/or most current NEC (National Electrical Code); knowledge of SCADA (Supervisory Control and Data Acquisition) control, pumps, switch gears, large rotating assemblies, variable frequency drivers and familiarity with

using tools such as meggers and circuit testing equipment; possession of OSHA 10 training certification and NFPA 70E certification (National Fire Code Association-Electrical Hazard Training); possession of Plant Maintenance Electrical/Instrumentation Technologist Grade II & III certification obtained through the California Water Environment Association (CWEA).

**EXAMPLES OF DUTIES:** Under direct supervision, wires, installs, maintains, repairs and tests lighting, motor control, power apparatus and equipment; performs related work as required for wiring facilities for open and concealed power and light; installs wire and equipment for outdoor decorative installations; makes electrical connections of apparatus and equipment; installs, removes or repairs electrical equipment; troubleshoots and makes temporary emergency and permanent repairs to circuits and equipment; installs, repairs and maintains street lighting systems, flood lighting systems and traffic control equipment; follows prescribed safety rules in the performance of necessary hazardous tasks requiring good physical strength and agility; may operate and perform electrical work from a man lift, bucket truck, scissor lift, or articulated boom lift; may work on pumps, pump controls, PLC (programmable logic controllers), SCADA (Supervisory Control and Data Acquisition) systems and cathodic rectifier systems; performs other related duties as required.

**SELECTION PROCEDURE:**

**Application Packet.....Qualifying**  
This examination will be conducted using the continuous, non-competitive procedure. Applicants may apply only once during a four month period. The eligible list will remain in effect for at least 6 months. All applicants meeting the requirements to file will be placed on the eligible list with those receiving Veteran's Credit first, and then in the order in which applications were filed. Screening of candidates will be conducted on the basis of application packets submitted. Eligible lists may be established periodically.

In support of the City's Language Access Policy, bilingual skills (Spanish, Khmer, or Tagalog) are desirable for some positions interacting with the public.

If you do not receive notification by December 29, 2015, contact the Civil Service Department at (562) 570-6202.

This information is available in an alternative format by request at (562) 570-6202.

# ENVIRONMENTAL HEALTH SPECIALIST

**SALARY RANGE:**

Grade I-IV: \$1,757.84 to \$3,144.16 Biweekly  
\$3,822.00 to \$6,836.00 Monthly

Grade II positions and higher require valid certification by the State of California as a registered Environmental Health Specialist. **Current vacancy is for a Grade Level I or II**

**Accepting online applications only. Apply online 24 hours a day, beginning at 7:30 a.m., November 20, 2015 through 4:30 p.m., December 4, 2015.**

**REQUIREMENTS TO FILE:** Candidates must meet one (1) of the three (3) following requirements\*:

**A) A valid California State Certification as a Registered Environmental Health Specialist OR**

**B) Evidence of acceptance to take the State of California Examination for Registered Environmental Health Specialist\*\* OR**

**C) A current evaluation letter from the State of California, Department of Public Health, stating that the education qualifications specified in the State of California, Health and Safety Code Section 106625 have been met to be employed as an Environmental Health Specialist Trainee.\*\***

Knowledge and experience with computer software and personnel computers.

Ability to deal effectively and tactfully with the public; effectively communicate orally and in writing.

Willingness to work an irregular schedule, including nights, weekends and holidays.

A valid driver's license may be required at time of appointment.

**\*Proof of required documents must be uploaded to the online application at time of filing.**

**\*\*The ability to complete an intensified study and training program in order to qualify by examination as a Registered Environmental Health Specialist within three (3) years of appointment date is required of candidates filing under option B and C.**

**EXAMPLES OF DUTIES:** Under general supervision, performs and/or assists in regular and special inspections of establishments, institutions, dwellings and facilities subject to state and local health laws; inspects establishments and special events engaged in the manufacturing, processing, handling or dispensing of food; inspects public swimming pools; inspects dwellings, institutions and other establishments subject to public health licensing; investigates citizen complaints regarding community sanitation; collects samples of food, water, beverages and other matter for laboratory analysis; issues notices of violation; performs analyses, studies and surveys; prepares reports; may inspect food facilities for disposal of fats, oils and greases; may inspect food street vendors and other mobile food operations; may appear as a witness in legal proceedings relating to enforcement of local and state sanitation laws; may advise representatives of business concerns, institutions or government on the prevention and/or correction of nuisances and unsanitary conditions; may perform educational outreach to commercial food workers and members of the public on food protection and safe food handling; performs other related duties as required.

**EXAMINATION WEIGHTS:**

Application Packet.....Qualifying

This examination will be conducted using the continuous non-competitive procedures. All applicants may take the examination only once during a four month period. The eligible list will remain in effect for at least 6 months. All applicants meeting the requirements to file will be placed on the eligible list, with those receiving Veteran's credit first, and then in the order in which applications were filed. Screening of candidates will be conducted on the basis of application packets submitted. Eligible lists may be established periodically.

**If you do not receive notification within two weeks of filing contact the Civil Service Department at (562) 570-6202.**

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# FINAL DRAFT

## PARKING CONTROL CHECKER

### SALARY RANGE:

Grades I - II: \$1,328.56 to \$1,953.12 Biweekly  
\$2,888.00 to \$4,246.00 Monthly

**Now accepting online applications only. Apply online 24 hours a day, beginning at 7:30 a.m., November 30, 2015 through 4:30 p.m., December 4, 2015.**

**Only the first 500 applicants meeting the minimum requirements to file will be invited to participate in the written examination process.**

### REQUIREMENTS TO FILE:

- A minimum of one (1) year of progressively responsible recent full-time equivalent paid work experience providing service and assistance to the public.
- Knowledge of California Vehicle Code regarding parking or standing of vehicles; customer service methods, procedures and etiquette.
- Willingness to work an irregular schedule, including, nights, weekends, holidays and overtime.
- A valid California driver's license is required.

### Ability to:

- Communicate effectively both orally and in writing; understand and follow written and oral instructions; recognize and report suspicious or dangerous conditions; exercise firmness and tact in conducting enforcement activities; work independently with limited supervision.
- Operate specialized City vehicles, computer equipment, two-way radio, and standard business software.
- Successfully pass a thorough police background investigation which includes polygraph, psychological and medical examination. The investigation will cover information regarding relatives, references, acquaintances, educational background, residential history, employment history, DMV record, criminal history, military service records, financial status, legal history, drug use and related areas.

**EXAMPLES OF DUTIES:** Under general supervision, patrols an assigned area and enforces the statutes the State of California Vehicle Code and ordinances of the City of Long Beach or other regulations relating to parking and/or standing of vehicles; marks tires of vehicles parked in restricted zones and

cites vehicles parked in excess of posted time limits; operates a City vehicle and automated hand-held ticket writer and printer; accompanies street-sweeping equipment and cites vehicles in violation of posted street sweeping signs and other parking restrictions; issues citations to vehicles parked in expired metered parking spots; detects and reports inoperative parking meters; reports suspicious, irregular or dangerous conditions to the Long Beach Police Department or appropriate agency; provides information to the public regarding statues and ordinances relating to parking and other matters; identifies and reports damaged, defaced, covered or improperly posted parking signs and unenforceable curbs; may testify in court regarding parking or standing violations; may arrange for vehicles to be towed and impounded when applicable; may direct traffic in accordance with applicable municipal code provisions and/or secure area perimeters for accidents, floods, power outages or other events; may use a Mobile Data Terminal; may access the California Law Enforcement Telecommunications System (CLETS); may operate an Automatic License Plate Reader (ALPR); may act in a lead/supervisory capacity; performs other duties as required,

### EXAMINATION WEIGHTS:

Occupational Written Exam.....100%  
(Battery-operated calculators permitted.)

**Examination Scope:** Mathematics, California Vehicle Code, safe driving procedures, map reading, public relations skills.

A minimum rating of 70 must be attained in order to pass the examination.

Certification by score bands will be considered based on an analysis of test results.

If you have not received notification within two weeks or shortly after the close of filing, contact the Civil Service Department at (562) 570-6202.

In support of the City's Language Access Policy, bilingual skills (Spanish, Khmer, or Tagalog) are desirable for some positions interacting with the public.

If a special accommodation is desired, please contact the Civil Service Department two (2) business days prior to the test at (562) 570-6202.

**DRAFT**

## SENIOR ELECTRICAL INSPECTOR

**SALARY RANGE:**

Biweekly: \$2,445.44 - \$3,324.40

Monthly: \$5,317.00 - \$7,228.00

Now accepting online applications only. Apply online 24 hours a day, beginning at 7:30 a.m., November 20, 2015 through 4:30 p.m., December 18, 2015.

Current vacancy in Development Services Department. Future vacancies may exist in Harbor Department.

**REQUIREMENTS TO FILE:**

Current ICC certification as a Residential or Commercial Electrical Inspector (proof required)\*.

Applicants must also meet either requirement A, B, C or D below:

A. Three years of recent full-time, paid experience equivalent to the duties performed by an Electrical Inspector or Electrical Supervisor.

B. Four years of recent full-time, paid experience equivalent to the duties performed by a Building Inspector, Combination Building Inspector, Mechanical Inspector, or Plumbing Inspector.

C. Five years of recent full-time, paid experience performing the duties of a journey-level Electrician or Electrical Contractor.

D. Six years of experience in any combination of the above items "A" through "C".

Ability to perform, plan and supervise the work associated with the more complex electrical inspections. Able to use personal computers and other electronic devices to enter, retrieve, and update inspection data and permit information, send and receive emails, take and upload photos. Able to work weekends, evenings, holidays and overtime as required.

A valid driver's license and a current DMV driving record must be submitted to the hiring department at time of selection interview.

\*Proof of required documents must be uploaded to the online application at time of filing.

**DESIRABLE QUALIFICATIONS:** Bilingual skills in English/Spanish, English/Khmer, English/Tagalog is desired for some positions.

**EXAMPLES OF DUTIES:** Under general supervision, inspects major electrical projects presenting difficult, complex or unusual construction and installation problems; checks electrical permits, plans and specifications for compliance with Municipal Electrical Codes and other applicable laws; enters and updates information in land management system using a personal computer; may schedule, assign, supervise and evaluate the work of other electrical inspectors; makes periodic maintenance inspections; investigates and reports on field problems and electrical installation plans; assists in the development of code changes; conducts examinations of journey-level electricians and registered inspectors; keeps records and prepares routine and special reports; may act for the section head in his/her absence or at his/her direction; and performs other related duties as assigned.

**EXAMINATION WEIGHTS:**

Application Packet.....Qualifying  
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In support of the City's Language Access Policy, bilingual skills (Spanish, Khmer, or Tagalog) are desirable for some positions interacting with the public.

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# FINAL DRAFT

## SUPERVISOR-FACILITIES MAINTENANCE

### SALARY RANGE:

\$2,494.72 to \$3,395.28 Biweekly

\$5,424.00 to \$7,382.00 Monthly

**Now accepting online applications only. Apply online 24 hours a day, beginning at 7:30 a.m., November 20, 2015 through 4:30 p.m., December 11, 2015.**

**REQUIREMENTS TO FILE:** Two years of journey level, full-time equivalent paid experience in the construction trades and multiple building maintenance operating systems **AND** two years full-time equivalent paid experience supervising a crew of journey-level personnel in the construction trades and multiple building maintenance operating systems; **AND** working knowledge in electrical, pneumatic, water, life safety, mechanical and computerized systems, HVAC, and building compliance rules, regulations and procedures.

### Ability to:

- effectively supervise others
- interpret electrical schematics, single line diagrams, and prepare plans and specifications
- knowledge of AQMD and OSHA requirements
- estimate costs and monitor expenditures
- communicate effectively orally and in writing
- perform trouble-shooting functions on all systems
- make repairs in emergency situations

Proficient in the use of computers and computer software applications.

Willingness to irregular work schedule, including nights, weekends, holidays, on call as necessary, and the ability to respond emergency calls within a 30 minute timeframe.

For some positions, candidates must obtain an Operating and Maintenance Engineer Technician certificate. Positions in the Airport require candidates to pass a Transportation Security Administration (TSA) mandated background check and maintain security clearance as required by federal law.

A valid driver's license will be required at time of appointment. Positions at the Airport will also be required to obtain an Airfield Driving Permit prior to passing probationary period.

**DESIRABLE QUALIFICATIONS:** A Class A or B Commercial License; knowledge of FAA Part 139 – Airport Certification

requirements relative to airfield markings, signs and lighting are desirable for some positions.

**EXAMPLES OF DUTIES:** Under direction, assists in the planning, coordination and direction of activities and personnel involved in the operation, maintenance, construction, and repair of concrete pavements, buildings, airport terminals, and related structures; plans, organizes, schedules, coordinates, and supervises skilled and semi-skilled personnel and contractors engaged in the operation, repair, and maintenance of electrical, mechanical, water, life safety, heating, ventilation, air conditioning, airfield lighting, utilities, computerized energy and building maintenance management systems; coordinates and assists in making emergency repairs; reviews work plans with others, inspects work in progress and upon completion for compliance with plans and specifications and construction code standards; supervises and participates in a program of safety education; enforces safety regulations and ensures compliance with established operating procedures; investigates and resolves complaints; coordinates activities with other operating units; orders equipment, materials and supplies; assists in the preparation and monitoring of division budget; maintains records and prepares reports; performs other related duties as required.

### EXAMINATION WEIGHTS:

Application Packet.....Qualifying

### SELECTION PROCEDURE:

This examination will be conducted using the non-competitive procedure. All applicants meeting the minimum requirements to file will be placed on the eligible list, with those receiving Veteran's Credit first and then in the order in which applications were filed. Screening of candidates will be conducted on the basis of application packets submitted.

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# FINAL DRAFT

## WATER UTILITY MECHANIC

### SALARY RANGE:

Grades I-IV \$1,408.16 to \$2,526.24 Biweekly  
\$3,185.00 to \$5,492.00 Monthly

Now accepting online applications only. Apply online 24 hours a day, beginning at 7:30 a.m., November 20, 2015 through 4:30 p.m., December 11, 2015.

**REQUIREMENTS TO FILE:** Open to current City of Long Beach employees with recent experience in one or more of the following areas: pipeline construction, installation, maintenance and repair of water meters, backflow units, services, mains, valves, production, and/or distribution systems; installation, alteration and repair of water drainage systems; operation, maintenance and/or repair of various types of construction and other equipment and repair work on City buildings and fixtures.

- Willingness and ability to respond to emergency call-outs on a 24-hour basis and to report to the Operations Service Center for emergency calls within a 30-minute timeframe
- A valid driver's license will be required at time of appointment.
- A Class B Commercial driver's license with tanker endorsement will be required before the completion of probation.

**DESIRABLE QUALIFICATIONS:** Completion of coursework in Water Utility Science; Collection System Certification issued by the California Water Environment Association; Water Distribution Operator Certification and/or Water Treatment Operator Certification issued by the State of California Water Resources Control Board (**proof required at time of filing**).

**EXAMPLES OF DUTIES:** Under general supervision, performs a variety of heavy manual, semi-skilled and skilled work in the installation, maintenance, operation, repair and testing of water distribution and waste water collection system facilities, equipment and components; locates and repairs water pipeline defects; cuts, threads, fits and joins pipes and tubing; excavates, shores, backfills and compacts trenches; operates City vehicles, pneumatic and hydraulic tools and related construction equipment; inspects private or public premises for water leaks and sewage overflows; installs, maintains, repairs

and replaces water mains, water services, control valves, meters, fire hydrants, and other water distribution system components; makes taps on water mains; notifies customers effects water distribution shutdowns; collects water samples for subsequent analysis; reads, exchanges, repairs and tests water meters; answers customer calls for main breaks, fire hydrant breaks, service breaks, meter turn-offs and turn-ons, no water and low pressure reports, meter leaks, dirty water and noise in water lines reports; conducts fire hydrant flushing operations; investigates improper or unusual conditions of water utilization; conducts pressure and fire hydrant flow tests; repairs, exchanges and otherwise maintains fire hydrants; tests, repairs or replaces backflow assemblies; performs spot repairs on sewer mains and laterals; responds to customer service issues and sewer system overflows; locates and clears sewer pipeline blockages; inspects collections system via closed-circuit television equipment and cleans sanitary sewer lines using hydro-jetter; locates and repairs sewer manholes; maintains flow of gravity sewer lines through chemical, mechanical, and/or hydraulic means and performs other related duties as required.

### EXAMINATION WEIGHTS:

Application Packet.....Qualifying  
Written Examination.....Qualifying  
(Scope: Tool Identification, Pipeline Construction, and Customer Service)

A minimum rating of 70 must be attained in order to pass the examination.

This examination will be conducted using the continuous procedure. The eligible list will remain in effect for at six (6) months. Applicants may take this examination only once during a four (4) month period.

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