JOB OPPORTUNITY

7345 Electrician

Salary Range: $92,716.00 - $112,684/yearly

To apply, visit the City & County of San Francisco’s Employment website at: https://www.jobapscloud.com/SF/sup/bulpreview.asp?R1=CBT&R2=7345&R3=903768

Application Filing Deadline:
Apply immediately as this announcement may close at any time after 5:00 PM (PST) on November 15, 2019.

San Francisco International Airport (SFO), an enterprise department of the City and County of San Francisco is hiring electricians to perform skilled electrical work in connection with the installation, maintenance, repair and alteration of electrical systems under 600 volts, machinery and equipment; may exercise work direction over craftsmen involved in such work; and perform related duties as required. The classification requires responsibility for: print reading, installing, maintaining, testing and repairing electrical equipment; inspecting and repairing generating equipment; cutting, bending and installing rigid conduit, electrical metallic tubing (EMT) and pulling conductors; setting up and using ladders, staging, aerial lift trucks and light tower, and the use of personal protective equipment (PPE). May involve work with high voltage (277 Volt - 480 Volt) equipment and installation, maintenance, testing and repair of traffic signal equipment.

The essential functions of this position include:

- Installs, maintains, tests and repairs electrical distribution systems and devices such as lighting, power circuits, fixtures, transformers, programmable logical controls (PLC), motors, motor controls, process controls, auxiliary lighting systems, life safety systems, electronic controls, relays, regulators, branch circuit breakers, main distribution circuit breakers, irrigation control systems, and other related electrical equipment which may be in confined spaces.
- Inspects and repairs generating equipment and UPS (uninterrupted power supply) and its auxiliary accessories.
- Cuts, bends and installs rigid conduit, electrical metallic tubing (EMT) and pulls current carrying conductors.
- Erects, uses ladders, scaffolds, staging, aerial lift trucks and light towers.
- Communicates via two-way radios and telephones.
- May install, maintain, test and repair traffic signal equipment.
- Prepares and submits reports for time, and material used reports on work accomplished.

Nature of work
The position involves physical effort and dexterity in the use of fingers, limbs and body; exposure to hazardous environments where injuries may be encountered.

Education
Completion of a recognized Apprenticeship program (Inside Wireman Apprenticeship).

Experience
One (1) year of journey level electrician experience.

License and Certification
Possession of a valid California (Class C) driver license.

Substitution
- Additional experience as a journey level electrician may be substituted for the required electrician apprenticeship on a year-for-year basis.
- Six years of inside wireman experience equivalent to journey-level as defined by the International Brotherhood of Electrical Workers may be substituted for the required experience.

Minorities, Women and Persons with Disabilities are encouraged to Apply. An Equal Opportunity Employer.