

**CITY OF POMPANO BEACH
CLASS DESCRIPTION**

JOB CODE 670

ELECTRICIAN

GENERAL

Skilled work as a journeyman electrician in the maintenance and repair of street lights, building wiring and electrical systems. Work is performed under general supervision.

EXAMPLES OF ESSENTIAL DUTIES

(These are intended only as illustrations of the various types of work performed. The omission of specific duties does not exclude them from the position if the work is similar, related, or a logical assignment to the position.)

Maintains and repairs all street lights.

Installs light poles.

Tests, splices and wipes wires and cables.

Installs and repairs fluorescent, industrial and general lighting fixtures and connections. Installs computer lines and lighting protectors.

Wires buildings and makes additions to existing wiring.

Installs and repairs electrical switches and relays.

Makes underground electrical repairs.

Performs related work as required.

KNOWLEDGE, SKILLS AND ABILITIES

Knowledge of the standard practices, tools and terminology of the electrical trade. Knowledge of street lighting methods and techniques. Knowledge of elementary electrical theory. Ability to make repairs to electrical systems. Ability to make repairs to complicated electrical wiring, fixtures and equipment.

MINIMUM QUALIFICATIONS

Graduation from high school or possession of an acceptable equivalency diploma. Considerable experience as a journeyman electrician. Must possess a City journeyman electricians certificate, or have the qualifications to obtain such a card.

A comparable amount of training and experience may be substituted for the minimum qualifications.

PHYSICAL REQUIREMENTS

Must have the use of sensory skills in order to effectively communicate and interact with other employees and the public through the use of the telephone and personal contact as normally defined by the ability to see, read, talk, hear, handle or feel objects and controls. Physical capability to effectively use and operate various items of office related equipment, such as, but not limited to a, personal computer, calculator, copier, and fax machine. Significant standing, walking, moving, climbing, carrying, bending, kneeling, crawling, reaching, and handling, sitting, standing, pushing, and pulling. Ability to lift heavy objects.

SPECIAL REQUIREMENTS

Possession of a valid, appropriate Class B) driver's license and an acceptable driving record.

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Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.