

**CITY OF POMPANO BEACH  
CLASS DESCRIPTION**

**JOB CODE 675**

**SENIOR ELECTRICIAN**

**GENERAL**

Highly skilled supervisory work in the maintenance of street lights and other electrical/electronic facilities and equipment. Work is performed under general direction.

**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.)

Draws blueprints and designs electrical systems for the City.  
Installs, maintains, repairs and tests electrical wiring systems and fixtures.  
Installs and maintains a variety of electrical devices.  
Maintains and expands computer systems (electrical/electronic capability).  
Prepares and submits reports and records.  
Develops and implements periodic preventive maintenance programs.  
Orders and receives supplies and materials.  
Repairs damaged street lights and scoreboards.  
Performs related work as required.

**KNOWLEDGE, SKILLS AND ABILITIES**

Knowledge of the practices, procedures, tools and terminology of the electrical trade. Knowledge of the principles and theory of electricity. Knowledge of the occupational hazards and safety precaution of the trade. Knowledge of street lighting and other electrical devices and computer wiring.  
Ability to work from diagrams. Ability to work at moderate heights.

**MINIMUM QUALIFICATIONS**

Graduation from high school or possession of an acceptable equivalency diploma. Extensive experience as a master electrician in electrical maintenance work of all types.

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.