

Electric Line Worker

Benefits:

100% City-Paid Employee Medical Insurance

Family Coverage Insurance available (70/30)

Dental Insurance Options

Vacation Leave, Holidays, and Sick Leave

GMA Retirement (100% paid for by the city)

Basic Life Insurance (100% paid for by the city)

Job Summary: This position is responsible for the installation, maintenance, alteration and repair of overhead electrical lines, underground cables, electrical substations, and related electrical equipment.

Major Duties:

- Constructs and maintains overhead electrical lines; repairs sagging wires and overhead equipment connected to the electrical system;
- Operates off road equipment in construction and maintenance of utility lines;
- Secures new wires and insulators to splice wires to adjoining sections of line and complete electrical circuit;
- Responds to customer service calls related to power outages, accidents, fires and weather conditions;
- Detaches existing wires and transfers new wires to utility poles in projects involving system upgrades in electrical voltage capacity;
- Sets residential single-phase and commercial poly-phase meters; makes load checks and provides other customer services;
- Installs and maintains streetlights, including overhead and underground lighting and residential and commercial security lights;
- Identifies location of circuits and cut-out fuses;
- Operates trencher, backhoe and other equipment in the installation of service lines;
- Locates underground electrical lines and identifies project work areas for service work; climbs utility poles as required;
- Performs duties of grounds worker as needed;
- Performs other related duties as assigned.

Knowledge Required by the Position:

- Knowledge of electrical construction, maintenance and repair practices and procedures;
- Knowledge of the National Electric Code, the National Electrical Safety Code and the Southern Building Code as they apply to electric service connection;
- Knowledge of safety procedures;
- Skill in the use of such tools and equipment as backhoes, trenchers and compression tools;

- Skill in working with high voltage electrical lines;
- Skill in operating bucket and line trucks;
- Skill in climbing utility poles;
- Skill in utilizing a line locator, fault locator, recording voltage meter, and other specialized tools and equipment of the electrical trade;
- Skill in oral and written communication;
- Ability to interpret and carry out complex oral instructions;
- Ability to interpret engineering plans.

Supervisory Controls: The Electric Supervisor assigns work in terms of general instructions. The work is spot-checked while in progress and upon completion for compliance with instructions and established procedures and accuracy.

Guidelines: Guidelines include the National Electric Code, the National Electrical Safety Code, City codes, the Southern Building Code, Electric Cities safety regulations. These guidelines are generally clear and specific, but require some interpretation in application.

Complexity: The work consists of related duties in the installation, maintenance and repair of electrical equipment, substations, wires and cables. The work is made difficult by extreme weather conditions and working with energized conductors.

Scope and Effect: The purpose of the position is to assist with the installation, maintenance and repair of electrical lines and equipment. Successful performance helps ensure the safe, efficient and effective provision of electrical services.

Personal Contacts: Contacts are typically with co-workers and the general public.

Physical Demands: The work is typically performed with the employee sitting, standing, walking, bending, stretching, crouching or stooping. The employee must frequently lift light and heavy objects, climb poles, and use tools and equipment requiring a high degree of dexterity, and distinguish between shades of color. The employee will be required to work and differing heights and depths, tight spaces, and endure extreme weather variations.

Work Environment: The work is performed in outdoors, indoors, building exteriors and interiors, at heights and depths, and in varying weather conditions. The employee is exposed to noise, dust, dirt, grease, electricity, water, machinery with moving parts, irritating chemicals, and occasional inclement weather. The work may require the use of protective devices such as masks or gloves.

Minimum Qualifications:

Possession of a valid Commercial Driver's License issued by the State of Georgia for the type of vehicle or equipment operated.

Submit completed application to:

Palmetto City Hall

Attn: Sylvia Redic, City Administrator

Email: sredic@citypalmetto.com

P.O. Box 190, Palmetto, GA 30268

Contact Number: 770-463-3377

Salary: Based on experience

End Date for Applications: Until position is filled