

**Job Description**  
**CITY OF WAUCHULA**

<b>Job Title:</b> Lineman 2 - Apprentice	<b>Reports To:</b> Electrical Distribution Supervisor
<b>Work Comp Code:</b> 7539	<b>Department:</b> 593- Electrical Distribution
<b>FLSA Status:</b> Non-Exempt	<b>Division:</b> 410 – Utility Fund
<b>Pay Grade/Range:</b> 16 \$15.74 - \$22.80	<b>Date:</b>

**Position Summary:**

A skilled apprentice position responsible for assisting Linemen 1 in the construction, maintenance, and repair of overhead and underground electrical distribution lines and equipment, in accordance with trade standards, by performing the following duties.

**Essential Duties and Responsibilities** include the following. Other duties may be assigned dictated by operational necessity.

**Working under the direction of a Lineman 1, the responsibilities for an individual filling this position include the following:**

- ◆ Climbs poles and operates all equipment associated with the construction, maintenance, and repair of the electrical distribution system.
- ◆ Connects wiring to lighting fixtures and power equipment.
- ◆ Assists Lineman 3 as a ground man.
- ◆ Measures, cuts, and bends wire and conduit as directed by Linemen.
- ◆ Assists in lifting, positioning, and fastening objects such as wiring, conduit, motors, and transformers.
- ◆ Installs control and distribution apparatus such as switches, relays, and circuit-breaker panels.
- ◆ Tests continuity of circuit to ensure electrical compatibility and safety of components with testing instruments such as ohmmeter, battery and buzzer, and oscilloscope.
- ◆ Observes functioning of installed equipment or system to detect hazards and need for adjustments, relocation, or replacement.
- ◆ Replaces or repairs poles, cross-arms, wire, transformers, OCR's, switches, arrestors, street lights, and other distribution equipment.
- ◆ Install and repairs primary and secondary metering.
- ◆ Maintains tools and equipment and keeps supplies and parts in order.
- ◆ Disassembles defective electrical equipment, replaces defective or worn parts, and reassembles equipment.
- ◆ Traces out short circuits in wiring.
- ◆ Performs limited repairs to power transmission equipment and lines.
- ◆ Installs "C.T.'s" and "P.T.'s" with instrument metering.
- ◆ Works closely with Linemen 1 to achieve journeyman status.
- ◆ Must be able to comply with scheduling requirements, including working on-call.

**Minimum Qualifications:** To perform this job successfully, an individual must be able to perform each essential duty or responsibility satisfactorily. The requirements listed below are representative of the knowledge, skills, and abilities; education and/or experience; and, certificates or licenses required in order to fill the position. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions of the job.

**Knowledge, Skills, and Abilities:**

- ◆ Must have working knowledge of the equipment necessary to repair power transmission lines, including lift truck, power transmission line tools, and safety equipment.
- ◆ Must have knowledge of proper safety procedures associated with line crew work, especially working with live transmission lines.

- ◆ Must have thorough working knowledge of the equipment necessary to trim trees.
- ◆ Must have knowledge of proper tree trimming procedures and safety procedures associated with tree trimming.
- ◆ Ability to read and interpret documents such as safety rules, operating and maintenance instructions, and procedure manuals.
- ◆ Ability to write routine reports and correspondence.
- ◆ Ability to communicate effectively with other members of the line crews, including peers, superiors, subordinates.
- ◆ Must be able to communicate effectively with the public.
- ◆ Ability to add, subtract, multiply, and divide in all units of measure, using whole numbers, common fractions, and decimals.
- ◆ Ability to work in units of measure related to electrical and power transmission equipment.
- ◆ Ability to apply common sense understanding to carry out instructions furnished in written, oral, or diagram form.
- ◆ Ability to deal with problems involving several variables in non-standardized situations.

**Education and Experience:**

- ◆ Associate's degree (A. A.) or equivalent from two-year college or technical school in electrical distribution technology; **or**
- ◆ Documentation of completion of formal electrical distribution technology basic program; **and**
- ◆ Two (2) years' experience and/or training.

**Certificates and Licenses:**

- ◆ Must hold valid Class B commercial driver's license.

**Supervisory Responsibilities:**

No direct supervisory responsibilities.

**Essential Physical Abilities:** The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

While performing the duties of this Job, the employee is regularly required to stand; walk; use hands to finger, handle, or feel; reach with hands and arms; and climb or balance. The employee is frequently required to sit; stoop, kneel, crouch, or crawl; and talk or hear. The employee must frequently lift and/or move up to 25 pounds and occasionally lift and/or move up to 100 pounds. Specific vision abilities required by this job include close vision, distance vision, peripheral vision, depth perception and ability to adjust focus.

**Environmental Conditions:**

While performing the duties of this Job, the employee is regularly exposed to work in high, precarious places; outdoor weather conditions and risk of electrical shock. The employee is frequently exposed to work near moving mechanical parts and fumes or airborne particles. The noise level in the work environment is usually loud.

This is a mandatory drug testing position. Subject to random drug and alcohol testing consistent with DOT.

I have read and understand the contents of this Job Description. I certify that I am capable of carrying out the Essential Duties and Responsibilities as specified.

Name (Please Print)

Signature

Date

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