

## City of Sparta Job Description

**Job Title:** Apprentice Lineman  
**Department:** Electric Department  
**Reports To:** Electric Operations Superintendent  
**FLSA Status:** Nonexempt  
**Approved By:**  
**Approved Date:** October 5, 2017

### SUMMARY

Assists in skilled work in the construction, maintenance, and operation of electrical distribution system under close supervision.

Continued employment will be conditional upon successful completion of TVPPA Pre-Apprentice Assessment Lab.

**ESSENTIAL DUTIES AND RESPONSIBILITIES** include the following. Other duties may be assigned.

- 1) Operates line truck; assists in setting and straightening poles; assists in installing cross arms, pins, insulators, conductors, transformers, outdoor lighting, and related hardware and equipment.
- 2) Assist Linemen in installing new service lines; disconnecting service, installing temporary service lines and repairing service lines.
- 3) Repairs traffic, street, and security lights as needed.
- 4) Inspects poles and lines; repairs lines; helps troubleshoot power outages.
- 5) Loads and unloads equipment and materials on/from vehicles.
- 7) Cleans vehicles, equipment, warehouse, and work area.

### OTHER DUTIES

- Trims trees as needed; sweeps, piles, loads, and unloads debris.
- Performs related work as needed.

### SUPERVISORY RESPONSIBILITIES

None

### REQUIRED ABILITIES AND TECHNICAL KNOWLEDGE

This is a training position focused on developing:

- Knowledge of the methods, tools, materials, and equipment used in the construction, maintenance, and operation of electrical distribution system.
- Ability to operate bucket truck, digger truck, ditch witch, backhoe, tow motor, chain saws, and related equipment.
- Ability to read and interpret maps, sketches, and blueprints.

- Knowledge of first aid procedures.

**QUALIFICATIONS** To perform this job successfully, an individual must be able to perform each essential duty satisfactorily. The requirements listed below are representative of the knowledge, skill, and/or ability required. Candidate must continue to pass ongoing training and be able to advance through the current apprentice program materials and course work. Both book work and field work will be considered for advancement. Must possess basic computer skills and have access to a computer to complete the necessary workbooks and online requirements of the apprentice program. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

#### **EDUCATION and/or EXPERIENCE**

High school diploma or general education degree (GED); is required and potential employee must have capacity to complete necessary requirements of a 5 year apprenticeship program consisting of both field work and book work. Previous experience as a groundman or apprentice in the electric industry is preferred and documentation verifying that experience.

#### **LANGUAGE SKILLS**

Ability to read, analyze, and interpret technical procedures or governmental regulations. Ability to write reports, business correspondence, and procedure manuals. Ability to effectively present information and respond to questions from groups of managers, customers, and the general public.

#### **MATHEMATICAL SKILLS**

Ability to work with mathematical concepts such as fundamentals of plane and solid geometry and trigonometry. Ability to apply concepts such as fractions, percentages, ratios, and proportions to practical situations.

#### **REASONING ABILITY**

Ability to interpret an extensive variety of technical instructions in mathematical or diagram form and deal with several abstract and concrete variables.

#### **CERTIFICATES, LICENSES, REGISTRATIONS**

CDL License. Climbing School Certificate preferred.

**PHYSICAL DEMANDS** 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; use hands to finger, handle, or feel; reach with hands and arms; and talk or hear. The employee frequently is required to climb or balance and stoop, kneel, crouch, or crawl. The employee is occasionally required to walk and sit. The employee must regularly lift and/or move up to 25 pounds, frequently lift and/or move up to 50 pounds, and occasionally lift and/or move more than 100 pounds. Specific vision abilities required by this job include close vision, distance vision, color vision, peripheral vision, depth perception, and ability to adjust focus.

**WORK ENVIRONMENT** The work environment characteristics described here are representative of those an employee encounters while performing 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 exposed to moving mechanical parts; high, precarious places; outside weather conditions; and risk of electrical shock. The employee is

frequently exposed to vibration. The employee is occasionally exposed to fumes or airborne particles, toxic or caustic chemicals, and explosives. The noise level in the work environment is usually loud.