

# ***City of Newton Falls***

**- Job Description -**

## **JOURNEYMAN LINEMAN**

Electric Division

Public Works Department

### **NATURE OF WORK:**

A full-time or part-time hourly position, that is appointed by the City Manager and works under the direct supervision of the Superintendent in the Electric Division of the Public Works Department or an assigned supervisor. Responsible for constructing, operating & maintaining electric power distribution & transmission facilities and the interior wiring of City owned facilities.

### **EXAMPLES OF WORK:**

- ❖ Constructs, operates, & maintains the City's electric power distribution & transmission facilities & systems.
- ❖ Performs all wiring on energized systems & facilities.
- ❖ Sets poles, sizes/hangs transformers, sizes & installs wire, fuses, and residential service.
- ❖ Tests & adjusts single-phase meters.
- ❖ Installs secondary voltage charts, streetlights and traffic lights, controllers & timers.
- ❖ Installs & repairs interior wiring.
- ❖ Trims trees around secondary & primary services.
- ❖ Operates a variety of vehicles & equipment.
- ❖ Climbs utility poles using hooks & safety belt.
- ❖ Reads meters in the system that record performance and records the necessary data.
- ❖ Reads water and/or electric meters, as directed.
- ❖ Performs such other tasks, as may be assigned.

### **DESIRABLE SKILLS, KNOWLEDGE, EXPERIENCE & ABILITIES:**

- ❖ Graduate of a technical school or training program with an emphasis in electricity.
- ❖ Able to develop excellent skills in working with electricity and electrical tools & equipment.
- ❖ Advanced mechanical aptitude & skills and initiative

### **REQUIRED SKILLS, KNOWLEDGE, EXPERIENCE & ABILITIES:**

- ❖ Graduate of an accredited high school, successful completion of the Amp-Ohio merchant training program, and two (2) years of related experience; OR an equivalent combination.
- ❖ Good basic arithmetic skills, including percentages & fractions.
- ❖ Able to establish a high degree of sensitivity to on-the-job safety related issues.
- ❖ Able to follow strict safety standards, to anticipate safety problems, and to develop answers to safety problems and to prevent accidents before they occur.
- ❖ General electrical aptitude and knowledge of electric transmission & distribution theory.
- ❖ Able to read & interpret a variety of meters, gauges, & graphs.
- ❖ Must meet all applicable state & federal requirements and maintain certificates/licenses.
- ❖ Honest, punctual, & dependable.
- ❖ Good physical health & must not be colorblind.
- ❖ Has never been convicted of a crime, other than a minor traffic violation.
- ❖ Able to perform heavy manual labor for extended periods of time, in frequently challenging and sometimes severe weather conditions.
- ❖ Able to understand verbal & written work assignments & takes directions well.
- ❖ Able to work well with others & to work well under pressure.
- ❖ Courteous & professional at all times in dealing with the general public.
- ❖ An Ohio Commercial Driver's License (CDL).

Adopted:11-6-00