

Job Description

City of Frankfort Municipal Utilities

Form 2023-01-28
USB Approval Date: 2023-02-05

Line Apprentice 2nd Year

Department: City Light & Power

FLSA Status: Nonexempt

Main Responsibilities: Maintenance, construction and repair of the electrical distribution system.

Reporting Structure: Line Superintendent & Operations Manager

Minimum Qualifications:

One year of experience as Lineman Apprentice 1st Year.
Demonstrate ability to climb and indicated ability to execute duties on line poles.
Some degree of familiarity with tools and materials used in line work.

Minimum Education:

High school diploma or applicable equivalent

Other Requirements

Must have a valid CDL driver's license.

Position Summary

Under direct supervision, to perform basic operations required in work for, to execute under detailed direction limited assignments covering the less involved operations, in, and to assist employees of higher line classifications engaged in, the construction, removal, reconstruction and emergency operation of transmission and distribution lines and services and associated line and street lighting equipment, to assist in patrolling and switching of lines and equipment and to perform other related work. Overall results will be reviewed periodically or on completion of specified projects.

Position Responsibilities

Assist in, or perform the basic elements of as directed, the operations required in installing, removing and maintaining poles, towers, guys, arms, platforms and other components of line or equipment supports, including making up pole assemblies on ground, erecting poles, fastening or removing arms and appurtenances on erected poles and constructing transformer platforms, and assist in installing, maintaining and removing guy, tower and street lighting components.

Assist employees of higher classification engaged in the installation, removal and maintenance of line conductors and cables, assisting in such operations as stringing, sagging, tying in, splicing, replacing, recoating insulators and rearranging conductors.

Assist in operations involved in installing, removing and maintaining line equipment units and associated devices such as transformers, switches, voltage regulators, constant current regulators, lightning

Job Description

City of Frankfort Municipal Utilities

Form 2023-01-28

USB Approval Date: 2023-02-05

arresters, cutouts and other equipment items by engaging in basic operations and assisting in other operations.

Install, remove and relocate services, entrance runs, metering enclosures and self-contained watt-hour meters, cooperate with meter personnel in installing and removing transformer-rated watt-hour meters, maintain street lamp units by replacing lamps, cleaning glassware and painting fixtures and maintain services by relocating wires, retying and renewing wires and repairing racks.

Unload, reload, and store poles and assist in moving, transporting and relocation of heavy pieces of substation equipment as required.

Set out warning signs, clear project sites of obstacles and dig holes or trenches for poles, anchors or cable installations.

Participate as directed in a variety of line maintenance and related work, such as driving truck and operating winch or derrick when required, tending payout or take up reel, tree trimming, making tool and equipment repairs and minor repairs to trucks, assisting or helping in patrolling and switching during emergencies, and hot stick operations, painting of work equipment, and handling other similar work. Perform or assist in, under immediate supervision, such higher skilled or more involved operations as may be safely assigned, in order to provide comprehensive training by utilizing infrequent work opportunities or in order to cope with unusual situations. The crew supervisor or foreman is responsible for judging, and has the authority to decide, the capabilities of an apprentice to perform safely electrical work of a hazardous nature.

Maintain work equipment and areas in a clean, orderly condition, continuously observe Company safety rules and practices, check condition of safety equipment, attend scheduled safety meetings, participate in artificial respiration practice as required and become familiar with safety manuals, rules and special procedures prescribed by the Company.

Install and connect and repair security lights.

Install and connect street lights of all types. Assist the Meter Department in relocating signals.

Operate ditch and other equipment as per instructions.

Help to transfer equipment on a dead circuit from old pole to new pole.

Learn to operate wire tensioning equipment on transmission line work on poles.

Learn to do all the above to the satisfaction of the Line Working Foreman and the Line Superintendent.

Perform other related work as required.

Ability to establish and maintain harmonious relationships with other employees and the public.

Must have successfully completed or be willing to complete all applicable training courses.

Attend scheduled safety meetings of other scheduled training sessions as directed by Management.

Any other duties work related and/or requested by Management.

Knowledge of Company's safety policies and practices, the National Electric Safety Code and the National Electric Code.