

TOWN OF EATONVILLE POSITION DESCRIPTION

POSITION: Apprentice Lineman

REPORTS TO: Light Superintendent

WAGES: RANGE 20 \$4431 - \$5076 monthly 2019 wages

DEPARTMENT: Public Works

POSITION PURPOSE:

Under the supervision of the Light Superintendent perform apprentice level work assisting journey level lineman in the construction, maintenance and repair of electrical and underground distribution and transmission systems.

Employee will be formally enrolled in Eatonville's Line Electrician Apprenticeship program. This is an apprenticeship program recognized by the International Brotherhood of Electrical Workers which requires a minimum of four years to complete. Continued enrollment and employment is subject to attending off-hour training without compensation and maintaining the progress standards set by the Joint Apprenticeship Training Committee. As experience is gained, duties will expand in complexity and the incumbent will assume more responsibility and independence. Specific work assignments are subject to close inspection during progress. Upon completion, assignments are reviewed for technique and adherence to safety and quality assurance.

This position shall also be available, as a secondary responsibility, to assist on or perform duties for various other Town projects or Departments as the need arises and as directed by the Light Superintendent.

JOB DUTIES AND RESPONSIBILITIES:

Typical duties (not intended to be all inclusive)

Under direct supervision of a journeyman lineman and as outlined in the apprenticeship schooling schedule; new construction of primary 7200 – 12500 overhead, operation of recloser, sectionalizer, switches and cutouts. Placement of poles, anchors, crossarms, transformer, cutouts, fuses, street lights etc., construction of overhead lighting arrestors, underground wire splicing to vaults, conduit, pad mount transformers as well as all secondary to meters. Maintain all lines of Town electrical infrastructure. Emergency repair to all services including lines, primary and secondary feeds overhead or underground. Make minor repairs and construction while system is "HOT" safely and efficiently. Tree and brush trimming, weed spraying, street light repair, equipment maintenance and minor repairs, assist in various water/sewer/street/park/cemetery projects.

KNOWLEDGE, SKILLS AND ABILITIES:

Work to obtain high level of knowledge in the following areas:

Knowledge of substations, protective systems, transmission, and distribution systems for residential and commercial customers;

Knowledge of practices, methods, tools, materials and equipment used in the electrical trade (including overhead and underground systems).

Proficient in pole climbing and have the ability to do line work safely and efficiently from a pole. Knowledge of electrical theory and principles related to power transmission and distribution systems and ability to read and interpret system maps, work sketches and circuit diagrams. Knowledge of applicable laws, codes, regulations, Washington State Electrical Workers' Safety Rules (WAC 296-45), policies and procedures, as well as constructions and maintenance standards.

Knowledge of occupational hazards and safety precautions for this type of work.

Ability to communicate effectively, both orally and in writing, and to maintain interpersonal skills including tact, patience and courtesy with fellow employees and the general public.

WORKING CONDITIONS/PHYSICAL DEMANDS

Individual assigned to this position will work in field conditions under potentially adverse weather situations. Must have ability to climb poles, including conduction a pole rescue if necessary. During system emergencies, individual is expected to work extended out – of – routine hours. Position requires lifting up to 75 pounds, climbing, pushing and pulling. An employee in this position may be exposed to hazardous materials, substances or circumstances.

MINIMUM QUALIFICATIONS REQUIRED:

Must be able to operate the following equipment to a reasonable level of proficiency: bucket truck, boom truck, backhoe, dump truck, power saw, wire locater, hot stick, circular hydraulic brush saw and any other tools or equipment required to perform job duties.

At least 6 months work experience in the electrical or construction trades, or the completion of formalized vocational training program in a related field.

Washington State Drivers License and the possession of or ability to obtain a class "A" commercial driver license within three months of hire.

High School Diploma or GED

DESIRED:

First Aid and CPR card

Washington State Traffic Flagger Certification

Mechanical ability

Experience with water and sewer pipe work