



JOB DESCRIPTION

POSITION TITLE: Telecommunications Technician (Non Exempt)
DEPARTMENT: Telecommunications Department
REPORTS TO: Electric Superintendent

SUPERVISORY AND MANAGEMENT RESPONSIBILITY: None

JOB SUMMARY:

This position is responsible for assisting in the installation, repair, and maintenance of the fiber optic & wireless network.

MAJOR DUTIES:

Tests, repairs and maintains the fiber optic network and wireless network, including but not limited to maintaining routers, switches, hubs, fiber transceivers, fiber splicing, and wireless installs.

- Runs fiber on poles & underground. Duties include working from a bucket truck and trenching fiber underground
- Works with customers to troubleshoot fiber optic & wireless network problems.
- Tree trimming along the fiber route. Does not trim trees near power lines.
- Performs other related duties as assigned

KNOWLEDGE REQUIRED BY THE POSITION:

- Knowledge of electronics.
- Knowledge of software and hardware applications for servers, computers, and laptops.
- Skill in the use of hand tools and soldering.
- Skill in computer installation, troubleshooting and repair.
- Skill in software installation, configuration, troubleshooting and repair.
- Ability to interface with internal personnel, engineers, vendors, and customers to give and exchange information, resolve problems, and provide services.
- Possess written and verbal communication skills.

GUIDELINES:

Guidelines, when applicable, include the National Electrical Code, Federal Communications Rules and Regulations, technical manuals, and accepted trade practices. These guidelines require judgment, selection and interpretation in application. In addition, Utility Commission guidelines must be adhered to.

PHYSICAL DEMANDS:

The work is typically performed while sitting, standing, bending, crouching or stooping. The employee is required to occasionally lift light and moderately heavy objects, climb ladders, work in a bucket truck, and use tools that require a high degree of dexterity. The employee must be able to distinguish between shades of color

WORK ENVIRONMENT:

The work is typically performed in an office, warehouse, or field setting. The employee is exposed to dust, dirt, grease, certain chemicals, machinery with moving parts and loud noises, and inclement weather. The use of protective devices such as gloves and hearing protection is required.

MINIMUM QUALIFICATIONS:

- High school diploma or equivalent.

- Knowledge and level of competency commonly associated with completion of specialized training in the field of work, in addition to basic skills typically associated with a high school education.
- Sufficient experience to understand the basic principles relevant to the major duties of the position usually associated with the completion of an apprenticeship / internship or having had a similar position for one to two years.