



Job Description: Outside Plant Technician (OSP) –

Focus - Construction Lineman

The OSP Construction Lineman is responsible for the construction, installation, activation, maintenance, troubleshooting, and repair of the company's copper, coaxial (HFC), and fiber optic (GPON, RFOG, XGS-PON) network infrastructure. While this position has a primary concentration in aerial and underground construction, this OSP position is expected to support all aspects of Outside Plant operations, including HFC and fiber maintenance, testing, splicing, troubleshooting, network upgrades, and emergency restoration as assigned.

This position works collaboratively with OSP personnel, Team Leads, contractors, and utilities to maintain safe, efficient, and reliable network operations. The OSP Technician reports to the OSP Supervisor and receives daily field direction from the appropriate Team Lead or Foreman based on operational needs.

Responsibilities and duties include but are not limited to:

- Perform aerial and underground construction, installation, maintenance, and repair of copper, coaxial (HFC), and fiber optic network infrastructure.
- Install and maintain strand, anchors, guy wires, cable attachments, conduit, and related outside plant facilities.
- Perform cable placement, lashing, de-lashing, re-lashing, pole transfers, removals, relocations, and vegetation clearing.
- Safely operate bucket trucks, cable placers, and other construction equipment and tools.
- Support HFC system maintenance, troubleshooting, sweep, balance, signal testing, preventative maintenance, and network upgrades.
- Perform or assist with coaxial and fiber optic splicing, testing, troubleshooting, and restoration, including OTDR and other applicable testing methods.
- Install, maintain, and repair service drops, closures, terminals, and associated aerial and underground network equipment.
- Participate in network construction, activation, maintenance, repair, and restoration activities across all OSP technologies as assigned.
- Respond to outages, storm damage, emergency service calls, and after-hours restoration needs.
- Coordinate with OSP personnel, Team Leads, contractors, utilities, and other departments to complete projects and maintenance activities.
- Maintain accurate work records, material usage, project documentation, and equipment condition.
- Support cross-training and skill development to maintain operational flexibility across construction, HFC, and fiber responsibilities.
- Follow all company safety policies, work-zone procedures, and applicable regulatory requirements.
- Perform other duties as assigned.

Requirements Include:

- Physically able to perform the above-mentioned duties.
- Safely carry and set-up a 28ft -60lb ladder.
- Trained and safely able to climb a pole to a height of 40 ft.
- Trained and safely able to operate heavier duty bucket trucks.
- Understanding of safe set-up and work-zones within and outside of Public Rights of Way.
- Able to work extended periods in all-weather, outdoor environments.

- Good customer service qualities.
- Positive / self-motivating working attitude.
- Valid driver's license which meets the MTC insurance requirements (CDL license preferred).
- Comply with the Drug Free Workforce Act.
- Evening and Weekend "On-Call" schedules.
- Weekend work schedule and overtime may be required.
- Comply with Smoke Free Policy.