

## **Job Requirements**

- Must be 21 years of age and possess a valid driver's license, a clean record and be insurable with our auto insurance carrier during course of employment. CDL drivers are a plus.
- A self-starter that is task and detail oriented, a logical person with excellent troubleshooting skills and the ability to interface and communicate with co workers and customers clearly and effectively.
- Ability to work in all types of construction areas, terrain and hazards (building shells, fenced – interior elevated floor – outdoor roadway construction zones) in public and private property (client offices, construction sites, highways, industrial, private property, etc.) and all types of weather conditions.
- Must be able to lift 85lbs with the help of another, climb ladders, work with heights up to 30 feet, and in tight or enclosed spaces.
- Must be available for evening & weekend work on occasion.
- The work can take place on new construction sites or existing occupied facilities and may include carrying and moving parts and equipment.
- Accurately and consistently wear safety gear, and operate safety equipment provided.

## **Job Duties & Responsibilities:**

- Ability to install and troubleshooting skills for installation of fiber optic and wireless communication projects as necessary.
- Outdoor aerial Installation of Fiber Optic Cable, OPGW, Span Wire and necessary hardware. This requires operation of a Bucket Truck, Lasher, and climbing poles manually with hooks. Must have the ability to climb up to the Bucket Truck platform - access the bucket and climb in and out of the bucket.
- Outdoor underground installation of Cable and/or Tracer wire including pullboxes, manholes, innerduct, MaxCell and conduit. This requires operation of FO Tugger Machine and/or FO Blower & Compressor, or installation of cable by hand.
- Interior Installation of Cable in cable tray, conduits or free wire in risers or ceiling. This process includes organizing, forming, dressing and labeling cables to industry standards in outlets, fire stopping, cabinets and racks.
- Follow direction of the Jobsite Foreman, Superintendent, and/or Area Manager for project schedules, materials, equipment, and crews.
- Ability to read and understanding of building / construction plans and specifications.
- Physical ability to push/pull, hang, lift and carry cables and pathways including pipes, spans, hand holes and other industry hardware.
- Ability to learn accurate termination and testing of fiber optic cables to industry certification parameters utilizing appropriate test equipment.
- Identify, troubleshoot and correct pathway problems.
- Removal and demolition of abandoned cables.
- Ability to learn and apply industry standards including ANSI, EIA/TIA, and local and National Electric Code.

- Labeling at all access and end points of cables to company and industry standards.
- Effectively operate hand and power tools. Maintenance and cleaning of equipment and machinery when needed.
- Working in all types of weather conditions is a requirement

### **Education & Certifications**

- High school diploma or equivalent.
- Appropriate college work, vocational or technical training program in CATV or broadband industry is a plus.
- Other recognized certifications that would be a plus would include BICSI, IMSA, ETA, Maintenance of Traffic, Forklift, OSHA and CPR.