



Fiber Splicer / OSP Construction Technician

Job Overview

We are seeking a detail-oriented, highly motivated Fiber Splicer to join our growing telecommunications team. If you take pride in high-quality, clean workmanship and thrive both independently and in a team environment, this role is for you.

This position involves regular travel across our multi-state footprint, specialized fiber optic splicing (single and ribbon), overhead/underground cable placement support, and network troubleshooting.

Job Details:

- **Position Type:** Full-Time
- **Pay:** 25.00-45.00 an hour
- **Schedule:** 4 x 10hrs (Monday – Thursday), Night Work & On-Call as required (Schedules subject to change)
- **Primary Travel Hub:** Ellensburg, WA (Transportation required to/from Ellensburg at start and end of week)
- **Territory/Work Locations:** Washington to start, Oregon, Idaho, Montana, and Arizona additionally

Key Responsibilities & Essential Duties

- **Fiber Splicing:** Perform high-quality single fusion and ribbon (mass fusion) splicing on fiber optic cables up to 864-count (experience up to 1728-count is a major plus).
- **Testing & Troubleshooting:** Utilize OTDRs, Optical Power Meters, and Visual Fault Locators (VFL) to perform end-to-end testing, document results, and isolate complex trouble spots.
- **Central Office (CO) Operations:** Apply basic working knowledge of Central Office setups, frame layouts, and patch panel management during cross-connects and cutovers.
- **Cable Handling & Enclosures:** Perform mid-sheath entries, prep and seal splicing enclosures, bond/ground cables, and maintain existing plant infrastructure.
- **UG/AE Placement:** Support underground (UG) and aerial (AE) cable placement activities.

- Documentation & Blueprints: Read, interpret, and update Outside Plant (OSP) schematics, splice diagrams, and engineering prints.

Qualifications & Requirements

Required Experience & Skills

- Experience: Proven hands-on experience with single and ribbon fiber splicing in an Outside Plant (OSP) environment.
- Equipment Proficiency: Demonstrated expertise with single fusion splicers, mass fusion splicers, and OTDR testing equipment.
- Driver's License: Valid driver's license with a clean driving record. (CDL preferred or required depending on bucket truck classification).
- Work Ethic & Professionalism: Self-starter mentality with high attention to detail and a commitment to maintaining a clean, organized work setup.
- Adaptability: Willingness to learn new equipment and adapt to changing daily workflows.

Preferred Qualifications

- Experience working with high-count fiber cables up to 864-count (experience up to 1728-count is a major plus).
- Hands-on experience with underground (UG) and aerial (AE) cable placement methods.
- Knowledge and Experience working with Bucket Trucks

Physical Requirements & Working Conditions

- Ability to work outdoors in varying weather conditions across multiple states.
- Ability to climb, work in tight spaces, work aloft in bucket trucks, and lift up to 50–70 lbs as needed.
- Flexibility to work night windows and varied hours when network traffic requirements dictate.