



JOB DESCRIPTION

Job Title: Cable Technician
Department: Operations
Reports To: OSP Supervisor

FLSA Status: Non-exempt
Represented by the Association: Yes

Job Summary: This position is responsible for performing the splicing, troubleshooting, maintenance and cutover of outside plant cable and fiber, subscriber carrier systems and special circuits.

Essential Job Duties and Responsibilities:

- Perform the splicing of aerial and buried outside plant facilities, both copper and fiber optic. Provide outside plant facility support for special circuit line conditioning, splicing and placement of associated hardware.
- Perform the cutover of large (generally more than 25 access lines) outside plant cable and subscriber carrier projects and assist the Service Technicians both ILEC and CLEC/CPE with smaller cutovers as required.
- Work with and support OSP Engineering to help design and layout complex projects
- Provide routine, proactive and service affecting cable maintenance support for both the ILEC & CLEC/CPE work forces. This may include the excavation or dig up of defective cable plant.
- Work with CO group for installation and testing of all types of Special Circuits.
- Support and provision the performance and operations of IP subscriber carrier systems.
- Operate and maintain assigned equipment including vehicles, test equipment, tools and trailers when used.
- Report all material and supplies used in an accurate and timely manner. Perform work including splicing, loading, grounding, cable locations and buried cable repairs.
- Support and perform, as necessary, ILEC and/or CLEC/CPE Service Technician responsibilities as needed.
- Assist, as necessary, in the installation of wireless radio equipment on towers or rooftops from time to time. A tower climbing certification is required for tower climbing activity.

Additional Job Duties and Responsibilities:

- Perform other duties and responsibilities as required to fulfill job function or as assigned.

Knowledge, Skills, and Abilities:

- Knowledge of:
 - company policies, procedures, products and services.
 - telecommunications plant equipment operations and maintenance.
 - time management and organizational skills.
- Skill to:
 - gather and report numerical data and produce statistical reports.
 - operate service equipment including various hand tools and testing equipment.
 - operate various office equipment such as a computer, copy machine, fax machine and multi-

- line telephone.
- operate various vehicles and construction equipment.

▪ Ability to:

- work independently.
- think analytically and be a problem solver.
- communicate effectively, both in writing and in speaking, with customers, co-workers, and various business contacts in a courteous and professional manner.
- work completely and accurately under time constraints and deadlines.
- obtain and maintain a valid Montana commercial driver's license, have a good driving record and be insured under the Company insurance policy.
- read and interpret documents such as maps, staking sheets, and operating and maintenance instruction manuals.
- evaluate, test, and repair sophisticated equipment.
- understand new technologies and electronic equipment.
- read, analyze, and interpret instructions and reports.
- provide excellent customer service.
- work in a safe and effective manner.

Education and Experience:

Any combination equivalent to the following education and experience that would provide the required knowledge, skills and abilities would qualify. A typical way to obtain the knowledge, skills and abilities would be:

High School diploma or equivalent, plus some education in electronics and/or telecommunications; 1 to 2 years of experience or training in the installation and repair of ILEC dial tone, DSL and/or other broadband services, central office equipment, cable fault locating and troubleshooting cable splicing both fiber and copper, conditioning facilities for special circuits, cutover of plant facilities and excavation of buried facilities.

Physical and Other Requirements:

This position may require 8 to 10 hour days, flexible hours and some weekends.

Physical Requirements	0-24%	25-49%	50- 74%	75-100%
Seeing: Must be able to read reports and use computer. Must be able to read and interpret test equipment.				X
Hearing: Must be able to hear well enough to communicate with employees and business contacts.				X
Standing/Walking:		X		
Climbing/Stooping/Kneeling: Must (required) be able to erect and work from ladders; may be required to climb and work on poles; Tower Climbing (generally, 50 to 100 foot towers, but up to 225 foot towers at times) may be required by some technicians; Roof top work and other similar work conditions may be required by some technicians.	X			
Lifting/Pushing/Pulling: Must be able to lift up to 50 lbs.		X		
Fingering/Grasping/Feeling:				X
Driving:		X		

Working Conditions:

This factor measures the surroundings or physical conditions under which a job must be done and the extent to which those conditions make the job disagreeable. Consider the presence and relative amount of exposure to dust, dirt, heat, fumes, contaminants, cold, noise, vibration, wetness, etc.

Somewhat disagreeable working conditions due to the continuous exposure to one or more of the elements listed above. Exposed to one element continuously or several elements occasionally but usually not at the same time.

Additional Information:

This job description is not intended to be all-inclusive, and employee will also perform other reasonably related business duties as assigned by immediate supervisor and other management as required. Blackfoot reserves the right to revise or change job duties and responsibilities as the need arises. This job description does not constitute a written or implied contract of employment.

Employee Acknowledgement

Date

Revised Date: February 15, 2005; October 31, 2013; March 1, 2014, June 20, 2016