

Job Title: Facility Technician
Job Title Code: 9118
Wage Scale: 32

A. JOB RESPONSIBILITIES

Responsibilities may include but are not limited to the following:

1. Provides consistent, respectful and professional internal/external customer care. Initializes and maintains an open line of communications to ensure all customers receive the highest level of customer satisfaction possible.
2. Reviews and interprets work orders, circuit diagrams and follows standard practices.
3. Receives work orders and instructions from supervisor and/or computer access terminal.
4. Reviews and analyzes complex schematic drawings to determine work to be done and sequence of tasks.
5. Performs work both inside and outside in connection with providing telephone service between the central office and customer's premises.
6. Requires interfacing with customers on construction installation or repair work.
7. Works with hot metal, tools, digital loop carrier equipment, fiber optic cables, air pressure monitoring systems and associated equipment, color coded and tone identified wires in the connection of wires and cables to other telephone equipment and in connecting cable pairs together.
8. Determines differences in wire and cable colors and audible tones.
9. Prepares newly installed cables, conductors, and fibers preparatory to splicing by removing outer sheath, insulation and fiber coating.
10. Splices cables in aerial, underground, buried, submarine and building configurations, both multiple conductor cable, coaxial cable and fiber optic cable.
11. Identifies conductors in adjoining cable sections, according to diagrams and specifications by means of test signal identified wires or fiber optic test equipment.
12. Operates hydraulic aerial lifts (buckets) and ladders mounted on trucks.
13. Closes splices by enclosing with bolted on waterproof case, thermally applied shrinkable sleeving, or fitting and wiping a lead sleeve over splice opening.

A. JOB RESPONSIBILITIES (Continued)

14. Loads required tools and materials on Company truck or van and drives or rides to work location. May report directly to work location in some cases.
15. Makes necessary tests for toxic and explosive gas before entering manhole and continues tests while working in manhole. May require cleaning manholes before working and after completing assignments.
16. Communicates with other employees about completed work and requests various information regarding work assignments.
17. Repairs, routines and maintains cable plant, fiber optic plant and digital loop carrier equipment.
18. Rearranges other types of plant to conform with cable work and placing and removing cables.
19. Uses test equipment to isolate conductor faults or identify defective or broken fibers.
20. Turns up, routines, troubleshoots and maintains digital carrier equipment and maintains lightwave and metallic terminals.
21. Uses electrical instruments such as 500/573 Cable Locator, 710A/B Resistance Fault Locator, 730/735 Open Fault Locator to verify and determine defects in the cable, conductors and wire.
22. Uses electrical instruments such as span measuring test sets and signal generators to verify and determine defective carrier equipment in subscriber/digital carrier systems.
23. Removes, tests, and replaces plug-in carrier equipment in central office, repeater, and remote terminal locations.
24. Uses computer terminals associated with Operations Support Systems related to work locations.
25. Follows established safety procedures. Must be able to safely utilize equipment resources to perform specified physical job duties, i.e., satisfies manufacturer's specifications for operation or use of equipment including weight limitations.
26. Climbs poles and ladders, works aloft with small tools.
27. Work outside in all kinds of weather.

A. JOB RESPONSIBILITIES (Continued)

- 28. Lifts and moves loads up to 120 pounds.
- 29. Drives Company vehicle.

Testing	Training	Other Requirements
<p>Click links below to see the <u>Non-Management Job Title/Test Matrix</u> and the <u>Test Guides</u>.</p>	<p>The following must be satisfactorily completed for title retention:</p> <ul style="list-style-type: none"> ✓ On-the-job and/or classroom training as required ✓ SF401 Safe Ladder Handling and Pole Climbing 	<ul style="list-style-type: none"> ✓ Satisfactory performance and attendance in present job. ✓ Satisfactory background investigation. ✓ Valid driver's license and the ability to drive vehicle with manual shift in some assignments. ✓ May be required to meet DOT rules and regulations including DOT certifications. ✓ Ability to perceive differences in wire and cable colors and audible tones.

C. GENERAL WORKING CONDITIONS/PHYSICAL REQUIREMENTS
Successful candidates require the ability to:

- ✓ Work scheduled tours covering Sunday through Saturday with overtime, call-outs and holiday work as required. Tour length will be 8 hours.
- ✓ Work outside in all kinds of weather; work in manholes and alone at remote repeater locations, etc. when necessary.
- ✓ Climb poles and ladders; work aloft with small tools; and lift and move loads up to 120 pounds.

D. ADDITIONAL FACTORS TO BE CONSIDERED

- ✓ Experience in electrical, electronic and mechanical fields.

Individuals holding this job title may be required to perform the above job duties with or without "reasonable accommodations."