



Job Description

Job Title: Fiber Splicer

FLSA Status: Non-Exempt

Summary: Responsible for terminating and testing aerial and underground fiber optic systems, updating and maintaining project tracking information such as production sheets, time sheets and customer required paperwork. Additional responsibilities include performing all aspects of the project in accordance to EIA/TIA standards and applicable building codes. The Fiber Splicer will be responsible for prepping and splicing fiber optic cable. Familiar with fiber optic splice closures, OTDR testing, Optical power meter and Fiber Identifier.

Duties and Responsibilities include the following. Other duties may be assigned.

1. Interaction with project owners, engineers and coordinating with customers and engineers for scope changes and communicating those changes to the Project Manager.
2. Preparing various types of outside plan fiber optic cables for splicing, operate fiber optic test equipment, reading and understanding the test results for troubleshooting purposes.
3. Making connections by routing, splicing, terminating, and otherwise connecting fiber optic and copper lines.
4. Carry out modifications to items of equipment.
5. Take responsibility for tools, plant and test equipment.
6. Develop and maintain good relations with internal and external customers.
7. Constructs, installs and splices in several types of splice enclosures, fiber patch panels and fiber termination frames using a fusion type fiber splicer.
8. Prepare timely weekly and monthly progress reports, and other project status reports.
9. Serves as backup to other positions at the direction of management.
10. Performs other duties as assigned.

Qualifications:

To perform this job successfully, an individual must be able to perform each essential duty satisfactorily. The requirements listed below are representative of the knowledge, skill, and/or ability required. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

Education/Experience:

Less than high school education; or four to six years related experience or training; or equivalent combination of education and experience. Proficient at terminating and splicing of fiber optic cables. Completion of 10 hour Light Brigade video training program. Experience with all related types of fiber optic testing, including Power Meters and OTDR.

Skills:

- Some contact with others, including organization personnel and general public. Purpose of contact is to provide or obtain explanation or interpretation of information.
- Requires normal courteous interaction and basic interpersonal skills and tact to communicate with others. Non-routine inquiries and/or complaints are referred to others. Other limited external contact may be required to obtain information and/or to make inquiries of others.
- Problems generally involve the selection of choices from standard procedures, organizing work and checking results. Answers are usually found from selecting from standard choices determined by work policies or procedures.
- Some independent judgment is necessary to select and apply the most appropriate solution, with frequent discussion/contact with a supervisor. Makes recommendations to work procedures, policies and practices.
- The ability and desire to work cooperatively with others on a team; as a team leader, interest, skill and success in getting groups to learn to work together cooperatively.
- Ensuring that information is passed on to others who should be kept informed.
- Demonstrated concern for satisfying one's external and/or internal customers
- Identifying what needs to be done and doing it before being asked to or required by the situation.
- Focusing on the desired end result of one's own or one's units work; setting challenging goals, focusing effort on the goals, and meeting or exceeding them.
- Ensuring that one's own and other's work and information are complete and accurate; careful preparation for meetings and presentations; following up with others to ensure that agreements and commitments have been fulfilled.
- Openness to different and new ways of doing things; willingness to modify one's preferred way of doing things.

Work Environment:

The work environment characteristics described here are representative of those an employee encounters while performing the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

While performing the duties of this job, the employee is frequently exposed to risk of electrical shock. The employee is occasionally exposed to work in high, precarious places; fumes or airborne particles; toxic or caustic chemicals; outdoor weather conditions; extreme cold (non-weather) and vibration. arying degrees of light as work may beginning early morning and continue in the evenings. Work in different types of terrain including water, sand, and dirt. The noise level in the work environment is usually loud.

Physical Demands:

The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job.

While performing the duties of this job, the employee is regularly required to stand; walk; use hands; reach with hands and arms and talk or hear. Grasp and manipulate various hand tools. The employee is frequently required to climb or balance and stoop, kneel, crouch, or crawl. The employee must stand up to 14 hours per day. The employee must regularly lift and/or move up to 50 pounds. Specific vision abilities required by this job include depth perception.