

Cherokee County Electric Cooperative (CCECA Broadband) is bringing fiber to East Texas and looking for a Fiber Optic Splicer to join the team. With over 5000 customers, we pride ourselves on providing the most efficient and reliable internet service available in our footprint. We try to go the extra mile for each one of our members and will continue to build our team based on that culture.

## **Description:**

The Fiber Optic Splicer is responsible for the splicing, terminating, troubleshooting, and testing of all fiber optic cables within our network and its related equipment. The splicer we are looking for will be extremely confident in their ability to read splice matrices and complete maintenance repairs/additions in closures that have mainline fibers with live customers. Outage participation will be required in most cases.

Work is sometimes performed in extreme temperatures or weather and the ability to operate in these conditions is necessary for this position. This job will include occasional work on weekends, holidays, and after hours.

## **Duties and Responsibilities:**

- Install, repair, maintain and test all fiber optic cables and related equipment
- Must be able to walk a mile over uneven terrain, jump ditches and any other requirement associated with accessing splice closures and fiber damages in any environment.
- Route fibers neatly in trays and build closures according to manufacturer best practices
- Follow CCECA Broadband's organization methods when building or maintaining closures
- Coordinate splicing activities with other departments and staff
- Perform fiber tests with OTDR's, light sources and meters
- Document and organize splice test reports
- Install cards and run patch cords in the head end
- Communicate timelines with customers and employees
- Provide exceptional customer service
- Serve as a technical resource for the team on all fiber related issues that may arise
- Track and maintain all company issued equipment, including tools and vehicles
- Adhere to all Occupational Safety and Health Administration (OSHA) Regulations
- Adhere to all Cherokee County Electric Cooperative's safety practices

## **EDUCATION, EXPERIENCE, and QUALIFICATIONS:**

- High School Diploma or GED
- Two (2) years' experience with fiber optic cable technology or combination of formal training and experience preferred
- One (1) year of fiber optic cable splicing experience required
- Must live within 30 minutes of either our Rusk or Chapel Hill office's for on call purposes
- Ability to lift up to 50 pounds on a regular basis
- Must possess the ability to work off a ladder on utility poles
- Must have and maintain a valid driver's license and have a good driving record
- Must have a good understanding of the basic architecture of fiber optic networks
- Must be able to differentiate fibers by their color
- Proficient in the operation and troubleshooting of all related fiber splicing tools and equipment
- Proficiency in operation of OTDRs preferred
- Work well within a team
- Ability to provide great customer services even when dealing with upset or unreasonable customers
- Ability to work in a dynamic fast paced environment
- Ability to work well under pressure and tight deadlines
- Ability to translate highly technical information to end user customers and staff
- Ability to handle on-call responsibilities if needed
- Good written and oral communication skills
- Flexible with daily work responsibilities changing frequently
- Exhibit exceptional organizational skills

## Benefits:

In addition to a competitive wage, Cherokee County Electric Cooperative provides an exceptional benefits package to its employees. Low premium health insurance, 401k, paid holidays, and boot allowances are just a few of the benefits field employees receive.