

Fiber Optic Construction Inspector

DEPT: Fiber Division	FLSA: Exempt
DIV:	EEOC: Professionals
DATE: May 2023 – Open until filled	



POSITION SUMMARY

The Fiber Optic Construction Inspector will be responsible for ensuring the successful completion of fiber optic construction projects for Lehi City. They will be responsible for following directions given to them by superiors to ensure that all tasks are completed in a timely and efficient manner. The incumbent will also be responsible for recording GPS locations of fiber optic cable paths and facilities.

SUPERVISION RECEIVED

Works under the guidance and direction of the Lead Fiber OSP Inspector.

SUPERVISION EXERCISED

None.

ESSENTIAL FUNCTIONS

Performs a variety of inspection duties as needed in the building and operation of the Lehi Fiber Network.

Primary responsibilities include, but not limited to:

- Inspect fiber optic construction sites to ensure they comply with local, state, and federal regulations.
- Record GPS locations of fiber optic cable paths and facilities.
- Conduct quality control checks to ensure that the work meets or exceeds the specifications outlined in the project plan.
- Communicate with contractors and other construction personnel to ensure they are meeting project requirements.
- Report any discrepancies or problems with the construction site to superiors for resolution.
- Identify and recommend improvements to the construction process to enhance efficiency and maintain project objectives.
- Maintain accurate and up-to-date records of all construction activity and project status Other: Perform other related duties as required.
- Possibility to draft the design of fiber path for new developments.

MINIMUM QUALIFICATIONS

1. Education and Experience:
 - A. High school diploma or equivalent

AND

 - B. Two years of specialized training in fiber optic methods and practices related to testing and compliance;

OR

 - C. An equivalent combination of education and experience
2. Knowledge, Skills, and Abilities:
 - Excellent communication skills
 - Strong attention to detail
 - Ability to work independently or as part of a team.
 - Ability to read and interpret construction plans and schematics.
 - Physically fit to work in potentially challenging outdoor environments.
 - Willingness to learn and ability to adapt to new technologies and processes.
 - Punctuality and reliability.
3. Work Environment:

Tasks require constant walking, bending, stooping, and driving from site to site daily. Conditions will range from extreme heat, dust, dirt and construction debris in the summer to extreme cold, rain, mud, snow and ice in the winter. Personnel may encounter confrontational contractors or developers and must exercise self-control and proper judgment at all times.

Disclaimer: The above statements describe the general nature, level, and type of work performed by the incumbent(s) assigned to this classification. They are not intended to be an exhaustive list of all responsibilities, demands, and skills required of personnel so classified. Job descriptions are not intended to and do not imply or create any employment, compensation, or contract rights to any person or persons. Management reserves the right to add, delete, or modify any and/or all provisions of this description at any time as needed without notice. This job description supersedes earlier versions.

I _____ have reviewed the above job description. Date: _____