Utility and Outside Plant Engineers

Alamon is looking for Utility and OSP Engineers that will be responsible for strategic planning, and designing of fiber connectivity solutions, including engineering of OSP networks, and Utility underground and overhead facilities.

Essential job Functions:

- Layout and design of the utility and/or telecommunication network elements in accordance with the network design criteria. This includes road relocation, developing and defining the optimum route corridor and identifying the type of construction required (i.e. aerial, underground, open trench, direction bore, plow, etc).
- Perform a right of way and route assessment to confirm a route corridor is acceptable and will be built in the most cost-effective manner.
- Responsible for the preparation of detailed construction drawings depicting all underground and above ground elements and proposed work.
- Resolves Utility and/or OSP roadblocks.
- Completing accurate and detailed field notes, drafting, and validating cable routes and network element placement and interface
- Supports customer meetings as necessary. Works closely with customer Utility and/or OSP Engineers, Engineering Managers and Quality Assurance Managers across all projects
- Provides expert-level design and engineering for major infrastructure projects.
- Develops detailed baseline Utility or OSP schedules upon project kick-off (using standardized tracker), and maintain this schedule throughout the course of the project. Ensure that project tracker is updated daily.
- Daily and frequent interaction with third party outside plant engineering and construction supplies, local municipalities, public utilities, and team members
- Ensures project meets deadlines.

Qualifications and Requirements

- 7 - 10 years of Utility and/or OSP Engineering Experience
- Strong Organizational Skills
- Effective Communication Skills
- Moderate computer skills, including Microsoft office products and email.
- AutoCAD/Micro station or similar software package
- In depth knowledge and strong outside plant engineering/ operating experience, fiber network design, copper telephone network design and/or utility facilities.
The successful candidate will have a working knowledge of the telecommunications and/or utility industry standards and practices along with government codes and regulations pertaining to the engineering of the outside plant and/or utility facilities.

Candidate must be familiar with the RUS (Rural Utility Standards) coding process and general permitting requirements for DOT, as well as, county and city agencies.

Must have a valid driver’s license

Must be able to pass a drug test

Must pass a background check

BENEFITS

Alamon Inc. is a Montana based Employee-owned company that has been providing labor to the telecommunications industry since 1975. We offer workforce solutions to industry-leading equipment manufacturers, communications companies and utilities nationwide. Alamon provides a competitive compensation and benefit package. [http://www.alamon.com](http://www.alamon.com)

- Medical/Prescription Plan
- Dental Plan
- Paid Holidays
- Vacation
- Personal Time
- Employer-paid Health insurance for each full time employee
- Company ESOP.