Assistant Network Operations Engineer

Position Summary

Responsible for researching, implementing, and monitoring network design plans and facility utilization. Supports transport systems, trunking, radio, carrier, access circuits, and switching facilities under the direction of the Lead Network Engineer. Provides analysis and recommendations on network performance and deployment. This role supports Ponderosa and Table Top Telephone projects and requires frequent travel, including air travel and extended stays.

Key Responsibilities

- Monitor and analyze network transport and subscriber facilities (fiber, data, radio, trunking, ADSL) and augment as needed.
- Prepare network facility augmentation plans and accurate cost estimates.
- Provision central office and remote equipment; engineer COE and transmission work orders.
- Ensure compliance with RUS specifications and prepare required RUS forms and contracts.
- Coordinate work orders with Outside Plant, Central Office, and Customer Support teams.
- Inspect projects in progress and upon completion for compliance and accuracy.
- Prepare project status reports, contracts, and documentation for FCC/State/RUS inquiries.
- Interface with customers, contractors, and agencies regarding facility requirements and project activities.
- Attend pre-construction meetings, perform acceptance testing, and document results.
- Travel frequently to Table Top and Ponderosa exchanges (including extended stays and air travel).

Qualifications

- Bachelor's degree in Electronic Engineering or related field (preferred).
- 2 years' experience as an Assistant Network Design Engineer, Systems Planner, or related role.
- Strong knowledge of COE (Central Office Equipment), transmission systems, and transport facilities.
- Proficient with Microsoft Office; working knowledge of AutoCAD.
- Understanding of cable splicing/assignment and facility rearrangements.
- Familiarity with RUS specifications, forms, and contract preparation.
- Strong analytical and problem-solving skills with attention to detail.

About Us

At Ponderosa Telephone, we are committed to fostering communication and integrity. Every day, we approach our work with optimism, joy, and a passion for connecting communities. As a family-owned business, we work together to empower generations and help shape the future of telecommunications.

Why Join Us?

Generous Benefits: Although we are a small, family-owned business, we offer an extensive benefits package that rivals major corporations in the telecommunications industry. Many of our employees find the benefits to be incredibly generous.

Strong Relationships: At Ponderosa the size of our business allows for easy relationships with supervisors and coworkers. Our team quickly develops a strong sense of belonging and mutual respect.

Work-Life Balance: We understand the importance of balance. Most employees find that scheduling and using time off is simple and flexible.

Supportive & Fun Work Environment: We foster a workplace where team members respect one another but also enjoy having fun while getting the job done.

Impactful Work: Ponderosa is at an exciting, pivotal point as we expand our services and push the boundaries of technology. The opportunity to drive high-speed rural broadband services is vital, especially in today's world, where reliable internet is essential for connecting people, enhancing education, boosting local businesses, and providing services to underserved areas. It's not just about providing internet—it's about changing lives and connecting the future.

How to Apply

Interested candidates are encouraged to apply by submitting their resume and a cover letter to **hr@ponderosatel.com**. We look forward to hearing from you and potentially welcoming you to our team!

Ponderosa Telephone is an Equal Opportunity Employer.

Location: O'Neals, CA (On-Site)
Employment Type: Full Time/Non-Exempt
Work Schedule: Monday-Friday; 8:00am to 4:30pm
Salary: $56,500-$90,500: DOE