



SENIOR TRANSMISSION/UTILITY ENGINEER

Summary/Objective

Our San Diego, CA office is seeking a **Senior Transmission/Utility Engineer** to lead our team as well as develop and expand business opportunities in the western United States. The position will include leadership roles in engineering & design, business development, and strategic growth of both staff and new business opportunities. If you like challenging assignments, are self-motivated, and want to grow your career, consider joining the EDM Team.

Essential Duties and Responsibilities:

- Assist and lead transmission line designs including structural engineering for custom poles, towers, and foundations
- Assign sub-tasks to appropriate technical staff, review work, and present to client(s)
- Update clients on the progress of work and any changes to schedules
- Assist in the development of new clients
- Mentor less experienced staff
- Determine cost-effective alternatives to meet California's General Order (G.O.) 95 requirements
- Attend periodic meetings with clients, travel to job sites, and work directly with field personnel

Qualifications/Experience:

- Bachelor of Science in Engineering from an accredited ABET university/college
- Prior experience with leading a team of engineers and designers
- Prior experience with business development, proposal generation, and contract negotiations
- 12+ years of electric transmission, distribution, or substation design and engineering experience is required
- NCEES PE licensure (Civil) in any state is required, California PE license preferred
- Familiarity with construction practices of overhead transmission and distribution lines is strongly preferred
- Working knowledge of G.O. 95 is required, knowledge of NESC standards is preferred
- Familiarity with overhead equipment and installation techniques is required
- Microsoft Office Platform (Excel, Word, PowerPoint) is required
- Background in PLS-CADD (Power Line Systems CADD) design is strongly preferred
- MFAD software proficiency and Auto-CADD experience is strongly preferred
- Structural Engineering Modeling software (RISA, SAP, STADD) experience is preferred
- Candidates must be legally authorized to work permanently in the U.S. without the need for a work sponsorship.

Competencies:

- Strong organizational and project coordination abilities is required
- Excellent interpersonal and communication skills for client interaction is a must



Special Requirements - Pre-employment checks will require satisfactory results of the following screens:

- Background Check
- Motor Vehicle Driving Record
- Drug Test (including controlled substances)
- Education and Employment Confirmation
- Reference Checks

Supervisory Responsibility: Yes

Work Environment / Physical Demands:

- This job operates in a professional office environment and routinely uses standard office equipment such as computers, phones, photocopiers, filing cabinets, and fax machines. The noise level in the work environment is usually quiet.
- The employee is regularly required to sit, talk, and hear. The employee is occasionally required to stand and walk. The employee must occasionally lift and move up to 25 pounds.
- This position requires travel and onsite visits.
- This job may also involve work in an outdoor field environment; vehicle and foot patrol of utility power lines; work in remote locations as well as urban, and city environments; physical demands and travel from site to site, including walking/hiking on various surfaces including flat, dry, wet, slippery, uneven, rough, steep terrain, hills and slopes; exposure to noise, dust, grease, and all types of weather and temperature conditions; exposure to hazardous traffic conditions.
- This position requires wearing Personal Protective Equipment (PPE) when working outdoors or as required by the company and/or client.

Position Type/Expected Hours of Work:

- This is a full-time exempt/salary position

Other Duties:

The above job description is not intended to be an all-inclusive list of responsibilities and performance standards of the position. Incumbents will perform other job-related duties as assigned.

Salary Range: \$130,000-\$160,000 plus discretionary bonus

Benefits Include:

- Health Insurance (Vision, Dental, and Life Insurance)
- STD / LTD
- 401(k) Company Matching
- Paid Leave (Holiday, Vacation, Sick, etc.)
- Wellness Program
- Opportunities for advancement
- Tuition Reimbursement
- Relocation benefit packages are considered for ideal candidates

About EDM

An employee-owned corporation, we're a fun, smart, and talented group of people who genuinely enjoy our work and make a difference! Whether it's engineering, asset management, geospatial, wildfire mitigation, or environmental solutions, we support our utility clients in positive and innovative ways, to contribute to society and sustainably manage and protect the natural environment.

EEO Statement

EDM is an Equal Opportunity Employer.

To Apply: Upload resume and cover letter on Indeed OR to apply by email see instructions on EDM website at: <https://edmlink.com/careers> Please send a cover letter and a resume to jobs@edmlink.com