



## **SENIOR TRANSMISSION/UTILITY DESIGN ENGINEER**

Our San Diego office is seeking a **Senior Transmission/Utility Design Engineer** to assist/lead our clients in designing transmission lines and working on custom overhead utility line design projects, including new/rebuild line design, shield wire marker ball analysis, structure bonding and individual structure replacement. If you like challenging assignments, are self-motivated, and want to grow your career, consider joining the EDM Team.

### **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 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**

- Bachelor of Science in Civil or Structural Engineering from an accredited ABET university/college
- 7+ years of Transmission and distribution overhead line design 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
- Strong organizational and project coordination abilities is required
- Excellent interpersonal and communication skills for client interaction is a must
- 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

### **Company Overview**

EDM has become a leader in the electric utility, energy, construction, and communication industries by merging excellence in engineering and science with a genuine concern for our clients' needs. Headquartered in Fort Collins, CO, with offices in Billings, MT, San Diego, CA and Phoenix, AZ, the success of our consulting, research and development services is attributed to our team of dedicated employees.

We are a family-oriented, employee-owned company and offer exciting opportunities with an excellent compensation and benefits package, health insurance, paid holidays, retirement program, ongoing growth potential and a strong work/life balance.

***If interested, please send resume and cover letter to [jobs@edmlink.com](mailto:jobs@edmlink.com).***

*EDM International, Inc. fosters a diverse and inclusive workplace and is an Equal Opportunity Employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity or national origin.*