

Incorporated in San Antonio, Texas in 2006, Texas Utility Engineering, Inc. (TXUE) is a multifaceted consulting engineering firm that possesses a vast and diverse experience in the telecommunication and power utility engineering industry.

What began as a three-man operation working off a kitchen table has, in less than nine years, evolved into a 65+ employee company with two office locations. TXUE President David Evans, PE and Vice-President Brett Bigham, have a combined experience of over 50 years in both electric utility and telecommunication environments, including a telecom start-up environment.

TXUE's mission is to provide quality services through modern engineering and management practices with a team dedicated to professionalism and customer satisfaction.

## SENIOR ENGINEERING PLANNER

### Summary

Independently designs new or modifies existing overhead and underground distribution lines and gas facilities for residential, commercial, and subdivision applications according to established standards and specifications.

### Essential Functions

- Performs and coaches others on distribution line design
- Complete field engineering and staking using various equipment and wearing appropriate PPE
- Produce field notes, drawings, specifications, and materials estimates for review and approval
- Research construction plans, specifications, and maps
- Self-sufficient with the application of design standards, codes and requirements
- Acknowledges right-of-way boundaries and coordinates approval
- Identifies existing utilities
- Frequent travel to job sites, client offices, municipalities and other agencies as needed
- Submits federal, state, and local permits
- Complete as-builts
- Regularly communicates with clients, customers, contractors, and developers
- Reviews the designs of others and ensures design standards, procedures, and requirements are adhered to
- Identifies new opportunities for growth, assists in securing those opportunities
- Generates detailed job sketches and material specifications
- Manages projects, prioritizes work, and delegates as needed
- Assigns tasks to other planners; trains and supports them

Reasonable accommodation may be made to enable individuals with disabilities to perform the essential functions.

### Competencies

- Working knowledge of Microsoft Office products
- Advanced proficiency with Microstation
- Familiarity with land use requirements for the purpose of obtaining permits and right of ways

- Expertise in: Electric distribution and transmission theory, principles, and practices; permits, utility best practices, state and local regulations and other applicable regulations (NEC, NESC, NEMA, NFPA 70E, IEEE and ANSI).
- Excellent communication and problem solving skills
- Must be able to operate a motor vehicle and have a valid driver's license

### **Work Environment**

Work is performed both in indoor and outdoor environments. The position largely operates in a professional office setting with routine use of office equipment; however, some exposure to extreme weather conditions/temperatures may be encountered when visiting job sites.

### **Physical Demands**

The position requires manual dexterity, standing, walking, climbing stairs, bending, kneeling, and crouching as well as being able to lift objects weighing up to 25 pounds.

### **Position Type/Hours**

This is a full-time position. Days and hours of work are generally Monday through Friday, 7:00 am to 4:00 pm or 8:00 am to 5:00 pm. Occasional overtime may be required as jobs demand.

### **Travel**

There is no anticipated overnight travel for this position. Frequent local day travel will be required.

### **Education and Experience**

- Minimum 10 years' experience of underground and overhead electrical distribution design
- Advanced proficiency using Microstation

Please note this job description has been designed to indicate the general nature and level of work performed by employees in this position. It is not designed to contain or to be interpreted as a comprehensive inventory of all duties, responsibilities, and qualifications required of the employee assigned to this job. Duties, responsibilities and activities may change at any time with or without notice.

Texas Utility Engineering, Inc. is an Equal Employment employer – applicants will receive consideration for employment without regard to age, color, disability, gender, gender identity, genetic information, marital status, military status, national origin, pregnancy, race, religion, sexual orientation, veteran status, or any other legally protected characteristic.

**Although we may not be actively recruiting for a specific position at this time, we always welcome quality resumes from applicants to consider for future openings.**

