

## **Highway Engineer/ Houston or Dallas**

### **Description:**

Responsibilities include providing project management oversight and applying engineering expertise in the daily operations for design production of transportation projects in accordance with good engineering practice; maintaining client relationships, quality assurance and quality control; coordinating and scheduling work to meet project goals on time and budget; coordinating with engineering design staff and other disciplines to meet project objectives. Will supervise and schedule work of other team members while working under the supervision of a Project Manager. Will be engineer of record for design developed by and under direct supervision of the candidate. Will assist in estimating fees, determining scope of work, preparing proposals and contracts on large or multiple projects.

### **Required Skills:**

- Working knowledge schematic and PS&E development process
- Working knowledge of geometric design of highways
- Candidates must be capable of working on multiple projects in a dynamic, fast-paced team oriented environment.
- Ability to write, speak, and communicate clearly in English
- Strong time management and ability to prioritize
- Proficient in Microstation, Geopak/SS4, SS10 and/or Open Roads
- Working knowledge of hydraulics/hydrology design/analysis a plus
- Familiarity with the following software a Plus: HEC-HMS, HEC-RAS, Primavera P6, or other 3D modeling software
- Candidates should be proficient with Microsoft Office Software, including Word, Excel and Outlook.

### **Required Experience:**

- BSCE from an ABET-accredited undergraduate engineering curriculum
- Active PE License in Texas or ability to become a PE in 6 months
- TxDOT precertification preferred
- 5+ years of previous transportation engineering experience
- Previous work experience on TxDOT projects preferred

**BENEFITS:**

ISE offers excellent benefits and compensation package including the following:

Base Salary

Generous Annual Performance Bonus (10% of base salary and higher)

Profit Sharing, 10% of (base salary + bonus)

401K match (\$/\$) up to 4% of salary

Personal leave

Paid Holidays (8)

Paid membership in a professional organization

Paid annual PE renewal

Health, Dental, Vision, Short Term Disability and Life Insurance

Hybrid work

Salary: Depends on background, experience, and education

**How to Apply:**

[administrator@is-engineers.com](mailto:administrator@is-engineers.com)