

Senior Drainage Engineer, Dallas/Houston

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 of roadway drainage design required
- Working knowledge schematic and PS&E development required
- 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 is a must
- Strong time management and ability to prioritize
- Working knowledge of Microstation and Geopak Drainage is required
- Working knowledge of hydraulics/hydrology modeling using HY-8, HEC-HMS, HEC-RAS, SWMM or XPSWMM
- Familiarity with GIS tool and its application in hydraulics and hydrology analysis
- 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
- TxDOT precertification
- 8+ years of previous drainage design and hydrologic & hydraulic modeling experience
- 3+ years of previous work experience on TxDOT projects

Compensation:

- Commensurate with experience and background

Benefits:

- Health, Dental, Vision and Life Insurance
- 401K Match up to 4%
- Annual Performance Bonus
- Profit Sharing

Company Description:

I. S. Engineers, LLC. (ISE), has an immediate need for a Drainage Engineer. Successful candidates will assist the Project Manager in extending leadership, direction, and training as part of a design team that is engineering a variety of transportation projects including advanced planning and schematic design, as well as preparing plans, specifications, and estimates (PS&E).

How to Apply:

administrator@is-engineers.com