

S.W. HOWELL, INC.
Odessa, Texas

Engineer-In-Training

Job Descriptions

The Engineer-in-Training will work under the direct supervision of a professional registered engineer and provide support on research and design. Tasks will include assisting in project designs, on-site inspections, drafting, analyzing changes to local codes and ordinances, and preparing drainage studies.

Tasks

- Serve as company's primary Hydrology resource.
- Prepare plans, cost estimates, specifications, bid documents for water, wastewater, street, and drainage projects.
- Coordinates efforts with company survey crews to obtain necessary field information for design.
- Prepare Elevation and Flood Plain Certificates as required.
- Conduct monthly on-site inspections and consultations to clients participating in company's Storm Water Pollution Prevention Plan (SWPPP) program.
- Prepare written and/or photographic SWPPP documentation for client or client representative.
- Coordinate work with company's AutoCAD technicians in layout and drafting of engineering plans.
- Keep current on changes in local code of ordinances
- Attend company-related meetings with clients, governmental agencies, or other relevant parties.
- Provide additional assistance to PE as required

Job Requirements & Qualifications

- Bachelor's degree in Civil Engineering or related engineering field is required.
- Certification as Engineer in Training is required.
- Work experience deemed appropriate for position
- Valid Texas Driver's license in good standing
- Understanding of HydroCAD, AutoCad, Microsoft Office, and other software

Wage range \$50K - \$75K