



With over 25 years in the St. Louis engineering community, EDSI has built a solid reputation for quality work and a cohesive office culture. The company is expanding and currently seeking to fill the following opening:

Job Title: **Resident Engineer**

Location: Chesterfield, MO or Chicago, IL

EDSI has an immediate opening for an experienced full time Resident Engineer. The ideal candidate will have 10 years of experience in construction engineering and inspection with a strong background in the oversight and administration of transportation projects.

The Resident Engineer (RE) works with our clients to provide management, execution and quality assurance for various highway improvement construction projects. A comprehensive knowledge of construction engineering policies and procedures, including inspection and testing methods and procedures is essential. The Resident Engineer will monitor and inspect construction activities for compliance, provide assistance in the interpretation of plans and recommend solutions to problems encountered during construction. The RE will also be responsible for preparing a variety of reports, including Inspector's Daily Reports, monthly and final completion reports, contract modifications and correspondence with the contractor on completing tasks and approving payment.

Job Requirements:

- Bachelor of Science (B.S.) degree in Civil Engineering or equivalent experience in construction work utilizing IDOT specifications and procedures
- 10 + years of construction engineering and inspection experience
- Possesses working knowledge of IDOT and Tollway specifications and procedures
- Able to communicate technical information effectively to clients and contractors
- Strong organizational, interpersonal, and written communication skills
- Able to meet deadlines.

Please send resume to: hire@engdesignsource.com