

Civil Transportation Engineer

Delta is seeking a **Civil Transportation Engineer** for our downtown Chicago office.

This role requires a fully competent project engineer in conventional aspects of technical design and will work under the supervision of a senior civil engineer. Guidance and mentoring will be provided as required for unusual or complex assignments.

A qualified candidate will demonstrate responsible care and judgement while performing most tasks, assignments and designs independently.

Responsibilities:

- Perform civil design from preliminary to final design
- Develop plans, specifications, reports and estimates
- Ensure design compliance with state/local codes, ordinances and agency requirements
- Coordinate with reviewers to ensure accuracy and quality of work.
- Manage and maintain project documentation
- Planning & scheduling of assigned project work from the Project Manager
- Direct the work of support technical and drafting staff to complete project requirements
- Supervise junior technical staff and provide mentorship
- Independent critical thinking ability to make timely and well-informed decisions
- Assists in preparing project scoping and manhours for proposals
- Represents Delta in communications with clients
- Other duties may be assigned

Minimum Qualifications:

- Bachelor of Science in Civil Engineering (ABET accredited)
- 5-10 years of transportation design experience (roadway geometrics, cross sections, drainage design, traffic studies, signal design)
- Illinois based transportation experience with IDOT, Tollway & CDOT
- EIT/FE certification (PE License is a plus)
- Proficiency with MicroStation, Geopak and PowerGeopak
- Strong verbal and written communication skills
- Strong organizational skills and strict attention to detail
- Ability to work independently in a fast-paced environment while managing multiple priorities and deadlines