

Townsend Engineering – Part-Time Civil Engineering Draftsman

Due to our company's continued growth, Townsend Engineering has a need for a part-time Draftsman to join our close-knit team in Davenport, Iowa. Our ideal candidate would be a self-motivated individual with civil design experience who enjoys working on various projects, in a fast-paced work environment while maintaining the highest level of client service.

The right person would have experience with civil infrastructure projects, preparation plans, and specifications for bidding for residential, commercial, and industrial applications.

Primary Responsibilities and Duties:

- Project planning and design
- Preparation of project plans and specifications
- Perform technical and feasibility studies including site investigations
- Interact with clients and a variety of professionals including architects and subcontractors
- Adapt designs to changing circumstances while maintaining schedules and budgets
- Inspect facilities or sites to determine if specifications or standards have been met
- Estimate quantities and cost of materials, equipment, or labor to determine project feasibility.
- Analyze survey reports, maps, drawings, blueprints, aerial photography, or other topographical or geologic data.

Required Experience and Qualifications:

- High School Diploma
- Proficient in AutoCAD and Civil 3D design software
- Strong knowledge of Windows operating system, Microsoft Office, and Civil3D
- Iowa and Illinois design experience preferred
- Experience with site design, grading plans and storm water detention design
- Strong verbal, written, and communications skills with the ability to clearly communicate technical subject matter to a wide range of audiences
- Multitasker who can work independently
- Desire and ability to learn new skills and assume new responsibilities
- Sound mathematical and problem-solving skills
- Excellent verbal and written communication skills

Position is part-time with a work schedule of Monday – Friday. Pay is commensurate with experience. Townsend Engineering is an Equal Opportunity Employer.

To apply, please submit a resume to: helene@townsendengineering.net

For questions, please call (563)386-4236.