



CIVIL ENGINEER

CEC has an **immediate opening** for a **CIVIL ENGINEER** to work in the Roadway Department. The candidate will work directly with Civil and Senior Civil Engineers to develop knowledge and skill in the design of municipal, transportation, and other infrastructure projects. This job will provide an opportunity to work on conventional, unique, and complex projects and is anticipated to involve roadway/highway design, ADA assessments/design, storm drainage, transportation planning, traffic engineering, corridor studies, and safety studies.

CEC offers a **secure and supported** work environment, **flexible work schedules**, **competitive compensation**, and a **great benefit package**. We take great pride in our work and our team. **CEC is growing** and there are opportunities for advancement!



Apply online!

This job will provide an opportunity to work on conventional, unique, and complex projects for IDOT, county highway departments, and local public agencies/municipalities.

CEC is celebrating our 28th year in business and we are growing. Today's emphasis on infrastructure, highway and bridge projects provides even greater opportunities for CEC's growth. Our company is made up of an experienced group of engineers, surveyors and technicians that has successfully completed numerous land surveying and engineering projects for the Illinois Department of Transportation (IDOT), local public agencies and private developers throughout Illinois.

CEC offers a secure work environment, flexible work schedules, competitive compensation, and a great benefit package. We take immense pride in our work and our team, and there is an opportunity for advancement and a long-term career track. We are located in Springfield, Illinois in the central region of the state, Springfield is a wonderful place to work, live and raise a family. Springfield is only 90 minutes from St. Louis, MO, and 3 hours to Chicago. We are eager to talk with qualified candidates.

Responsibilities

- Design and prepare roadway construction plans, typical/cross sections, erosion and sediment control plans, maintenance and protection of traffic plans, storm water management, drainage design, signing and pavement marking plans
- Perform other design-related tasks, such as quantity calculations, geometric calculations, roadway layout, grading plans
- Use Open Road Designer to develop models/plan sheets
- Provide oversight of CADD technician to ensure work is done properly and accurately

Qualifications

- Bachelor's degree in civil engineering from an accredited college or university
- 2+ years of experience in transportation design
- Passed FE exam or will be taking the Fundamentals of Engineering exam within 6 months of hire
- Valid driver's license with safe driving record

Skills

- Excellent written and verbal communication skills
- Strong organizational skills
- Excellent computer and communication skills
- Ability to manage multiple assignments on a variety of projects, work in an environment to learn quickly, take initiative, and interact with a variety of people.
- Knowledge and experience of Microstation/OpenRoads Designer is desired; or willingness to train/learn is also acceptable.

CEC Culture

- CEC fosters a culture of inclusivity/family with a relaxed dress code, flexible work schedules, and a fantastic work environment that balances work-family life.
- Team members frequently collaborate with each other and transportation clients, both in person and remotely.
- Mentorship opportunities.

Benefits

- Flexible Work Schedules
- Excellent Paid Vacation, Personal and Sick Time
- 11 Paid Holidays per year
- 401(k) Retirement Plan
- 401(k) Matching Company Contribution
- Bonuses
- Dental and Vision Insurance Available
- Group Health Insurance Plan with Health Reimbursement Account (HRA)
- Life Insurance
- Professional and Technical Development Support and Assistance
- Overtime Compensation
- Employer Paid Long Term Disability
- Short Term Disability Insurance Available

The anticipated base salary range for this position is \$ 70,000 - \$110,000/year. Compensation will vary based upon relevant experience, education, skill level, and other compensable factors.

The firm is an equal opportunity/affirmative action employer that is committed to diversity in the workplace.

All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, natural origin, disability status, protected veteran status, or any other characteristic protected by law.