



Lead Structural Engineer

POSITION OVERVIEW

THE COMPANY

The client is an employee-owned corporation and a leading provider of professional consulting engineering, environmental, and surveying services for public agencies and private-sector clients in Illinois. The dedicated staff of this client is >80 engineers, environmental specialists, surveyors, and technicians that have over 39 years of experience working on various types of projects from conception and planning through implementation. Together, they've built a reputation of personalized client service, superior project management, and a dedication to delivering their client's vision.

This client has a very flexible and modern culture allowing its employees to act autonomously and have a family friendly work schedule. Integrity, Customer Service and Culture are the core values of the company. They are high on responsibility, accountability, honesty, public duty and do what's right no matter the circumstance. Respectful personal relationships, responsiveness, empathy and implementing practical solutions for customers are paramount deliverables for the organization. Family, flexibility, ownership, teamwork, community service, education and a constant open-door policy are core to this client's existence.

Their primary markets consist of: Public Infrastructure, Energy, Development / Real Estate, Parks & Recreation and Education. Their services include: Preliminary Engineering, Design Engineering, Structural Engineering, Construction Engineering, Drainage Engineering, Traffic Engineering, Land Acquisition, Land Surveying, Environmental Services, Geographic Information System Services (GIS), and Water / Wastewater.

KEY ACCOUNTABILITIES

- Responsible for the coordination, review, and completion of structural design calculations, plans, specifications, cost estimates, reports and contracts.
- Perform linear and non-linear structural analyses, bridge inspections, load ratings, and assessment reports.
- Review for quality assurance and quality control, and ensure compliance with quality standards.
- Responsible for coordination and communication with clients, technicians, engineers, sub-consultants, and contractors.
- Participate in and facilitate client meetings.
- Respond to RFPs and lead interviews.
- Participate in planning, cost development, management, and scheduling for assigned projects.
- May serve as a project engineer, project manager, or client manager, and provide overall project oversight.
- Public involvement may include reports, graphics, presentations, and other visual materials.

DESIRABLE EXPERIENCE, CAPABILITIES AND SUCCESS FACTORS

- Must be licensed as a Structural Engineer in the State of Illinois.
- Must be licensed as a Professional Engineer in the State of Illinois.
- Must have design experience on structural projects in Illinois according to IDOT standards.

EEO M/F/D/V