MAURER-STUTZ
ENGINEERS SURVEYORS

Professional Land Surveyor

POSITION DESCRIPTION

Maurer-Stutz, Inc. is seeking a professional Land Surveyor with a Bachelor of Science degree in a science or construction-related field for a full-time role. Candidates must possess the qualifications to obtain the Illinois Professional Land Surveyor license, including the completion of at least 24 semester hours of land surveying courses from a Board-approved curriculum.

EXAMPLES OF RECENT SURVEYING PROJECTS:

- Conducted precise topographic and control surveying for the replacement of a structurally deficient overpass bridge at the I-74 and Pinecrest Drive interchange in East Peoria, Illinois, ensuring accurate elevation data and alignment control for seamless integration into the broader infrastructure network.
- Performed comprehensive topographic, route, and legal surveys for the replacement of a structure within a nature preserve on Sheridan Road over Lick Creek for the City of Pekin, Illinois. This included establishing precise control points, preparing temporary easement exhibits, and drafting detailed legal descriptions to ensure compliance with environmental and municipal standards.
- Executed ALTA/NSPS Land Title Surveys for key properties, including the MidAmerica National Bank in Canton, Illinois, the proposed Bank of Farmington in Peoria, Illinois, and the Buckeye Terminal in Chillicothe, Illinois, providing detailed boundary definitions and essential land use data to support legal and financial transactions.
- Conducted topographic and control surveying to develop a comprehensive surface model for design applications, alongside precise Right-of-Way boundary determination for the Alta Road/Allen Road Roundabout project for the City of Peoria, Illinois, facilitating optimal design and construction planning.
- Conducted a comprehensive topographic survey of a section of the Mackinaw River and surrounding land near Wagonseller Road in Tazewell County, Illinois, to assist in designing stream channel stabilization and protecting existing bridge piers. The survey utilized a combination of techniques, including bathymetric measurements, aerial drone surveys, conventional total station methods, and channel side slope scanning. The collected data was synthesized into a detailed surface model contour drawing, integrated with available LiDAR data to produce a complete topographic map of the project area. Boundary survey work was also performed to generate necessary easement plats for proposed improvements.
- Performed Control Quality Assurance survey work for the closure and redesign of stormwater management controls at on-site ash ponds and the coal combustion residual landfill at Duck Creek Power Plant in Canton, Illinois. The survey scope included initial control surveys, topographic surveys, construction staking and layout, structural monitoring surveys, as-built surveys, and comprehensive quality control verification surveying and documentation.

PROFESSIONAL LAND SURVEYOR RESPONSIBILITIES:

- Lead and manage a wide range of field surveys, including topographic, bathymetric, boundary, and construction staking, to ensure precise measurements and accurate data collection for various project requirements.
- Guide and perform records research, field reconnaissance, and analysis to resolve land boundaries under the supervision of a licensed Professional Land Surveyor (PLS).
- Direct and oversee the preparation CAD drafts of various survey plats and existing site base drawings

BASE REQUIREMENTS:

- Bachelor's degree with the potential to obtain an Illinois Professional Land Surveyor license within 1 year
- Excellent organizational and communication skills
- Ability to manage and coordinate survey work, ensuring timely and budget-conscious execution while maintaining high quality and compliance standards.
- Experienced in leading survey crews and optimizing workflows to enhance productivity and accuracy in all phases of operations.
- Working knowledge of ESRI ArcGIS, Autodesk AutoCAD, Trimble Business Center, Bentley OpenRoads Designer, and basic Microsoft Office (Word and Excel) software platforms is preferred
- Familiar with current survey technology and equipment, including robotic total stations, survey controllers, GPS devices, and levels.
    - Knowledge of Trimble surveying equipment preferred

To apply - send resume to **careers@mstutz.com**
3116 N Dries Ln, Suite 100 Peoria, IL 61604

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WHY JOIN MAURER-STUTZ?

At Maurer-Stutz, Inc., we offer the best of both worlds—the expertise and impact of a top-tier engineering firm with the agility and close-knit culture of a small business. Our mission, *Working with you by design*, drives everything we do, from building strong client relationships to delivering high-quality solutions with integrity and collaboration at the core.

When you join our team, you're not just another employee—you're a valued contributor with direct opportunities to make an impact. As a small engineering firm, we provide early exposure to client interactions, project management, and leadership opportunities that larger firms often reserve for later in your career.

We value:

- Integrity – Doing what's right, always.
- Collaboration – Working together to create the best solutions.
- Quality – Setting the bar high in everything we do.
- Mentorship – Supporting your growth through hands-on learning and guidance

If you're looking for a place where your work is meaningful, your growth is prioritized, and your contributions shape both projects and the company's future—Maurer-Stutz is the place for you. Join us and grow with a team that truly values your potential.

WHAT WE OFFER:

Competitive Compensation: Our annual salary range for this position is $75,000 - $120,000, along with eligibility for an annual discretionary bonus. Relocation packages are available for qualified candidates.

GENEROUS BENEFITS:

- Performance Bonuses
- Regular Lunch and Learns and Professional Development Sessions
- Retirement Plan
- Group Health Insurance
- Life Insurance
- Disability Insurance
- Equal Employment Opportunity
- Work-Life Balance Initiatives

Want to learn more? Visit our full-time benefits page for all the details.

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