MAURER-STUTZ
ENGINEERS SURVEYORS

Agricultural Services Engineer

PROFESSIONAL ENGINEER

POSITION DESCRIPTION

Maurer-Stutz is seeking a licensed/registered professional engineer with a minimum of four (4) years of professional design experience to continue growth of our existing agricultural services team. Maurer-Stutz currently maintains offices in Illinois and has projects throughout the Midwest. The position entails consulting with farmers and agribusinesses with a particular emphasis on working with livestock and poultry production farms and would potentially support projects in our other groups/disciplines including Civil/Site, H & H, Water/Wastewater, etc. and in Conservation Engineering projects.

The ideal applicant is licensed (or registered) as a professional engineer. Experience in livestock production and design or construction of livestock and poultry facilities. Primary activities include design of livestock facilities including manure systems, site design, storm water and erosion control design, assistance with permitting, development of comprehensive nutrient management plans (CNMPs) including conceptual planning for addressing concerns at existing facilities.

EXAMPLES OF RECENT AGRICULTURAL PROJECTS:

- Development of construction plans and specifications for 1,430,000 bird expansion for a layer and pullet facility in Texas. Project included coordinating engineering surveys and geological investigation, developing site, grading and stormwater construction plans, and coordinating local and state permitting.
- Development of construction plans and specifications for 6000 head new farrow to wean sow farm in Indiana. Project included engineering surveys and coordinating the geological investigation, developing site, grading and stormwater construction plans, and coordinating local and state permitting. Additionally, we provided periodic construction observation which included checking and documenting subgrade conditions, rebar, water-stop and concrete placement, material submittal approval, and concrete quality assurance testing.
- Preparing a watershed plan Environmental Assessment for flood control structures in Oklahoma. The watershed plan included engineering survey, environmental and cultural resources assessment, geotechnical investigation, hydrology and hydraulic calculations, and alternatives analysis.

AGRICULTURAL SERVICES ENGINEER RESPONSIBILITIES:

- Write Manure/Nutrient Management and/or Comprehensive Nutrient Management Plans (CNMPs).
- Planning Phase Services including data collection, facility inventories, evaluation of existing facilities/resource concerns, surveying, soils investigations and preliminary designs for alternatives to address the concerns.
- Design livestock facilities, manure systems and sites including use of Revit and/or AutoCAD/Civil3D.
- Develop project construction plans and specifications.
- Assistance with permitting new and expanding livestock facilities, agrichemical handling/storage facilities and environmental compliance with permit requirement/regulations.
- Assist in Construction Phase Services including construction checks/observation, developing record drawings, materials testing, etc. to document general conformance with project plans and specifications.
- Project/Client Management or assisting client managers and project managers.

MINIMUM REQUIREMENTS:

- Professional Engineering Licensure. Bachelor's Degree in Agricultural or Civil Engineering, or related field from an ABET Accredited College or University.
- Working knowledge and familiarity with livestock/poultry operations including dairy, beef, swine, layers, broilers, turkeys, etc. and midwestern US crop production.
- Desire to work with livestock producers.

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

DESIRED QUALIFICATIONS:

- Technical familiarity with agricultural and livestock production practices and systems.
- Attention to detail and good problem-solving skills
- Good written and verbal communication, interpersonal skills with strong time management and organizational skills.
- Competent use of Microsoft Office products.
- Experience with AutoCAD, CIVIL3D, Revit or drafting software.

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 $80,000-$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.