Bledsoe Riggert Cooper James
LAND SURVEYING • CIVIL ENGINEERING • GIS

PROFESSIONAL LAND SURVEYOR

We are seeking an experienced land surveyor to join our team at Bledsoe Riggert Cooper James. This is a full-time position with an immediate start date.

As a surveyor, you will be vital in collecting and analyzing data to support our engineering and construction projects. You will conduct surveys, study data, review drawings and provide crucial insights to our project teams. You will also have access to state-of-the-art surveying equipment and technology, enabling you to deliver high-quality results. The ideal candidate has a strong understanding of surveying techniques, topographic surveys, property boundaries, and site analysis. If you are passionate about the field of surveying and have a keen eye for detail and precision, we invite you to apply.

Essential Job Functions

- Conducting surveys using advanced equipment and techniques to gather accurate measurements and data, including topography, boundaries and existing structures.
- Analyzing survey data and creating detailed survey reports, maps and drawings to support project planning and decision-making.
- Identifying land boundaries, markers and existing infrastructure to ensure compliance with legal and regulatory requirements.
- Collaborating with project managers, engineers and architects to provide survey information for design and construction purposes.
- Assessing site suitability, analyzing topography and evaluating potential risks to support project feasibility studies.
- Utilizing software applications and computer-aided design (CAD) tools for data analysis and report generation.
- Monitoring and reviewing survey progress, ensuring adherence to project timelines and quality standards.
- Collect precise measurements, coordinates and other relevant data, such as elevation, distance and angles, to establish boundaries and features of the land.
- Utilize survey data analysis to create detailed maps, plans and documentation with Geographic Information System (GIS) and CAD software.
- Collaborate with project teams to determine and support engineering and construction activities, providing recommendations for planning and design.
- Conduct research and analysis to gather relevant information on land records, property titles and legal restrictions.
- Communicate with project stakeholders, including clients, engineers and contractors, to clarify requirements and address survey-related concerns.
- Maintain and calibrate survey equipment to ensure accuracy and functionality.
- Follow safety protocols and procedures during fieldwork and adhere to ethical standards in surveying practices.

Experience Requirements

- Bachelor's or Associates degree in surveying, geomatics, civil engineering or a related field.
- 5+ years of experience in surveying or a similar role.
- Experience in land survey laws, regulations and practices in Indiana.
- Proficiency in using surveying instruments, such as total stations, GPS receivers, laser scanners and CAD software for surveying and land mapping.
- Experience with UAV technology and/or commercial drone pilot is strongly desired
- Solid understanding of survey calculations, geodesy and coordinate systems.
- Strong analytical and problem-solving skills to interpret survey data and resolve discrepancies.
- Analytical and mathematical abilities with attention to detail in survey measurements and documentation.
- Ability to work both independently and collaboratively with effective communication and collaboration skills to work with multidisciplinary teams.
- Physical stamina and ability to work outdoors in various weather conditions.
- Experience with 3D scanning and other modelling techniques.
- Proficiency in data analysis and interpretation using statistical software or tools.

Educational Requirements

- High School Diploma
- Associate or Bachelor's Degree in related field is a plus.
- Current Indiana Professional Land Surveyors license, or on track to obtain licensure.

Compensation: Competitive salary, health/life/vision/dental/disability insurance, paid vacation/holidays, 401k program, and bonus pay as profits and performance permit.