



PROFESSIONAL LAND SURVEYOR

Job Summary:

Responsible for day-to-day production of survey related tasks. Participates with the Survey Manager in planning and oversight of the survey projects to meet budget and timeframe targets. Performs survey work under Colorado State Statues and industry standards for various types of surveys such as topography, bridge construction, right-of-way, and control surveys. **PLS required.**

Essential Duties / Responsibilities Include the Following. Other Duties may be Assigned:

- Identify technical problems and errors in plan documents.
- Maintain field notes in accordance with CDOT Survey Manual 6.1.15.
- Oversees instrument person's work and directs tasks to ensure accurate and efficient completion.
- Responsible for completing survey requests from the Project Manager & Foreman in a timely manner or by date requested.
- Assist in the training and development of your co-worker as needed.
- Responsible for bi-yearly calibration, firmware updates and upkeep of survey equipment to include Total Station, Rover, Survey Controller, Tri-brachs, rover poles & radios.
- Proficiency with Topcon & Trimble DC & Windows PC operation, software and AutoCAD programs.
- Have understanding of electronic data transfer, including software to software, and office to field. Field procedures for data collection and archiving.
- Responsible for vehicle maintenance and cleanliness on a DAILY basis.
- Responsible for crew safety and have necessary equipment to do the job properly and safely.
- Ability to lift a minimum of 50 lbs. in a safe manner.

Essential Personal Standards:

Exhibit pleasant, cooperative and professional demeanor along with appropriate work attire/appearance at all times. Recognize that all interactions with clients and co-workers should engender courtesy, respect and trust.

Qualifications:

To perform this job successfully, an individual must be able to perform each essential duty satisfactorily. The requirements listed below are representative of the knowledge, skill, and/or ability required. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

Education/Experience:

High school diploma or general education degree (GED) and five or more years' experience.

Language Ability:

Ability to read and interpret documents such as safety rules, operating and maintenance instructions, and procedure manuals. Ability to write routine reports and correspondence. Ability to speak effectively before groups of customers or employees of the organization.

Math Ability:

Ability to calculate figures and amounts, ability to apply concepts of algebra and geometry.

Reasoning Ability:

Ability to apply common sense understanding to carry out simple instructions. Ability to deal with standardized situations with variables.

Work Environment:

The work environment characteristics described here are representative of those an employee encounters while performing the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions. While performing the duties of this Job, the employee is regularly exposed to outdoor weather conditions and vibration. The employee is frequently exposed to work near heavy construction equipment. The employee is occasionally exposed to work in high, precarious places; fumes or airborne particles and toxic or caustic chemicals. The noise level in the work environment is usually moderate to high.

Physical Demands:

The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions. The employee must frequently lift and/or move up to 50 pounds. Specific vision abilities required by this job include Close vision, Distance vision, Peripheral vision, Depth perception and Ability to adjust focus. While performing the duties of this Job, the employee is regularly required to use hands, handle, or feel; reach with hands and arms; climb or balance; stoop, kneel, crouch, or crawl and talk or hear. The employee is frequently required to stand, walk, and sit.

Lawrence is an Equal Opportunity Employer