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## Field Survey Technician

### Job Summary:

Martinez Geospatial, Inc., an industry-leader in geospatial services since 1974, is seeking a seasonal Field Survey Technician to assist on a wide variety of survey and mapping projects for all phases of residential, commercial, and public infrastructure development and historic preservation. A qualified candidate must have some exposure to traditional land surveying equipment and methodologies and also be willing to learn new technologies, such as high-definition static laser scanning (HDS), mobile LiDAR, and unmanned aerial systems (drones). Occasional short-term travel is required.

### Duties and Responsibilities:

- Work under the direction of the Survey Crew Chief on diverse field survey projects.
- Transport, operate, and maintain field survey equipment, such as robotic total stations, laser scanners, conventional and digital levels, GPS/GNSS receivers, and data collectors.
- Locate/set boundary corners and other control points.
- Obtain existing utility information, including type, size, and invert elevations.
- Record detailed and accurate field notes.
- Upload, download, and edit field survey data files.
- Conduct basic survey equipment and vehicle maintenance.
- Replenish field survey supplies as-needed.
- Perform other related duties as assigned by the Survey Director.

### Required Qualifications:

- Basic understanding of fundamental land surveying and GPS principles.
- Adept in mathematical calculations.
- Strong communication and organizational skills.
- Ability to follow instructions.
- Acute attention to detail.
- A valid driver's license and acceptable driving record.
- Eligible to obtain access to secure areas in airports, government buildings, etc.
- Ability and willingness to travel.
- Ability to adapt to new technologies and methodologies implemented by management.

### Preferred Qualifications:

- Formal education and/or professional experience in land surveying.
- Familiarity with Leica field survey equipment.
- Experience using the MnCORS GNSS Network.
- Survey data processing experience.
- Ability to read legal survey documents, field notes, and engineering/architectural plan sets.
- AutoCAD and/or MicroStation drafting experience.
- Experience performing survey research online and at government facilities.
- FAA aeronautical survey project experience.
- FAA Part 107 Certified Remote Pilot.
- High-definition laser scanning (HDS) experience.
- Basic understanding of fundamental photogrammetry principles.

### To Apply:

- Send a letter of interest and current résumé to: **John Eichten**, HR Manager ([john@mtzgeo.com](mailto:john@mtzgeo.com))