

FIELD SURVEYOR

ABOUT SIGFUSSON NORTHERN:

Sigfusson Northern is a third-generation family-owned business, which now has a portion of the company being employee-owned. Our primary focus is on building strong and lasting relationships with our employees, our clients, and the communities we serve. Ongoing growth and diversification have led Sigfusson Northern to the forefront of general contracting and heavy civil construction where we incorporate trust, respect, integrity, and commitment to our community in every decision we make and everything we do.

POSITION SUMMARY:

Reporting to the Survey Lead, the Field Surveyor will conduct daily staking and as build point pickup as per project designs. The Field Surveyor will liaise with Survey Leads, Project Managers, and Field Superintendents to ensure duties are being completed as per project guidelines and standards. These duties may include use of alternate surveying equipment and technology such as laser scanners and drones depending on project needs. This is a rotational based position in Northern Ontario or Northern Manitoba where camp and flight accommodations will be provided.

CORE RESPONSIBILITIES & DUTIES:

- Conduct day to day staking in accordance with project designs
- Conduct field topographic survey pickups via RTK Rover and Base as well as Drones
- Compilation of as-built survey data for internal and external use
- Create and upkeep redline mark-up drawings and built record drawings
- Undertake design creation from paper plans and sketches provided from the field as required
- Troubleshoot survey layout and machine control on-site using TOPCON and Trimble
- Liaise with Survey Managers, Project Managers, and Field Superintendent as required
- Record field data according to job and corporate specifications

EDUCATION, EXPERIENCE & SKILLS:

- 2+ years experience in GPS construction is required
- A Degree in Engineering, College Diploma or equivalent will be considered an asset
- Experience with survey grade drones and photogrammetry will be considered an asset
- Transport Canada Drone Pilot Certification will be considered an asset
- Knowledge of DTM surfaces and DXF files in data collector is required
- Working experience in AutoCAD Civil 3D and Trimble Business Centre is required
- Strong knowledge of proper construction staking of roads, dams, pads, and ponds



- Ability to work remotely and on a rotational basis is required
- Critical thinking and effective decision-making skills are required
- Ability to work independently and as part of a team
- Ability to work under pressure and meet strict deadlines
- Strong communication skills both verbal and written as well as electronically
- Strong accuracy and attention to detail
- Must hold a valid driver's license

If you are interested in this opportunity and meet the requirements for the role, please click **Apply** and send your resume directly to **Sherri Bowles.**