



**No matter how the world
changes, we're your
constant partner.**

Canada's surveying and geomatics experts.



Our Partnership Promise / We are:



Responsive

We are quick.

With an impressive bench strength, we're quick to quote, to get to site, to address challenges and to get the job done on-time and on-budget.



Industry Experts

We have the skills you need.

With team members working in different industries all across the country, we've got a knowledge base that's undeniable.



Solutions-Oriented

We solve problems.

We ask questions, investigate and provide the best solution for your individual project needs.



Trustworthy

We are reliable.

Like any great partner, you can count on us. We provide safe, dependable, quality service.





The GeoVerra Difference

GeoVerra was built on one founding principle – to provide outstanding service. First and foremost, we are a service organization that thrives on exceeding expectations and creating lasting relationships that clients can depend on. It's what sets us apart and makes us leaders in land surveying, mapping, forestry, environmental consulting and geospatial solutions.

We're driven by an entrepreneurial spirit and a relentless work ethic that pushes us to take initiative, developing advanced, customized solutions for clients in diverse sectors from industry to government. Those solutions give our clients a decided advantage and enable us to continually advance the field as we deliver industry-leading solutions in spatial intelligence. In all we do, safety comes first. It's a group effort. We pride ourselves on highly coordinated teamwork for complete peace of mind in the field and beyond.

Our team-oriented approach extends to how we work with our clients too. We view ourselves as strategic partners, focused solely on achieving client objectives through seamless collaboration and providing seasoned expertise they can rely on.

The confidence our clients have in us stems from our actions, values and ethics put into practice. We're truthful, open and honest, and with that comes trusted partnerships. Clients know we're committed to exceeding expectations with our service-backed reputation for responsive, efficient, solutions-based performance every step of the way. It's what we like to call the partnership promise.



Vision

To be the most trusted and respected geomatics company, consistently delivering reliable, forward-thinking solutions and unparalleled service.



Mission

To provide outstanding service that employees are truly proud of, that clients recommend to others, and that leave a positive impact on the communities we serve.



Values

At the core of who we are and what we do are our values; teamwork, working safely, entrepreneurial spirit, client focus and work ethic. They keep us focused on our goals and the promises we make to each other and our stakeholders.

With offices in

24

locations across the country, we are one of Canada's largest geomatics firms providing land surveying, forestry, environmental, and geospatial solutions to clients.



What We Do:

Oil and Gas Surveys

Pipeline Construction and Pre-Construction Surveys

Pipeline Integrity

Construction Surveys

Subsurface Utility Locating and Mapping

Municipal and Land Development Survey Services

Subway, LRT, Railway and Highway Survey Services

Electric Power Transmission and Distribution Survey Services

Forestry and Environmental

Land Use Planning

Mapping, GIS and Remote Sensing

3D Laser Scanning

Unmanned Aerial Vehicles (U.A.V.)

Bathymetric Surveys

Ground Penetrating Radar

CAD and BIM Support with QA/QC Measures, Implementation and Oversight

Project Management Support

GeoVerra offers solutions in land surveying, mapping, forestry, environmental, and advanced technology across diverse industries.

For more details, please visit our website | geoverra.com

Please note, this is not a comprehensive list of solutions and the services listed may not be offered in all of our locations. Contact us at info@geoverra.com for details.





GeoVerra Team Experience

Trans Mountain Expansion Project

Trans Mountain Corporation received approval from the Government of Canada in June of 2019 to move forward with the Trans Mountain Expansion Project (TMEP). As the largest project in the pipeline's history, it will twin the existing 1,150 km of pipeline running from Edmonton, AB to Burnaby, BC to increase capacity by about 3-fold.

As Canada's largest geomatics firm, GeoVerra has the offices, resources, and teams to meet the needs of large, high-profile pipeline projects like the TMEP. Not only has GeoVerra supplied the personnel required to get the job done, but they are responsive in their approach, adapting to client requirements as the need for crews ebbs and flows. Coordination of resources on complex projects – both people and equipment – requires continuous communication at all levels. Timely, open and straightforward communication is critical to safe, efficient, and quality operations.

Managing relationships with contractors and suppliers, which number in the 100s for a project of this size, is also crucial. It takes exceptional project management skills, which the GeoVerra team has in spades with many members having over 20+ years' experience.





GeoVerra Team Experience

Potash and Agri Development Corporation of Manitoba

The Potash and Agri Development Corporation of Manitoba (PADCOM) was formed to advance rural development opportunities in Western Manitoba, specifically to develop a potash mine at the Russell McAuley deposit. Potash refers to several forms of potassium salt used with nitrogen and phosphate as fertilizer to increase crop yields.

The proposed PADCOM development will be the first and only potash mine in Manitoba and uses a sustainable development process with a small environmental footprint, decreased water consumption, and low carbon emissions.

Having helped define the regulations for oil and gas exploration in Manitoba, the experts at GeoVerra were able to leverage their understanding to help navigate the similar regulatory environment of a mining project. Manitoba land is 80 per cent privately owned, and determining who owns what required the team to do a deep dive into legacy online and paper documents at the land title office.

This regulatory expertise also enabled the GeoVerra team to work closely with the PADCOM drilling and reservoir engineers in determining the best trajectory for the first two potash production wells. By avoiding troublesome mineral ownership rights and understanding road allowance easements, the team was able to save costs, minimize royalty issues, and expedite environmental approvals while maximizing pay zone reach.

With offices from British Columbia to Ontario, GeoVerra is one of the largest surveying companies in Canada. This provides a combination of local knowledge with access to a deep bank of resources – people, expertise, and equipment. GeoVerra works with a “one team mindset,” providing all their clients – big or small – with the same level of professionalism, quality of work, and on-time delivery of services.





GeoVerra Team Experience

University of Victoria Student Housing and Dining Project

The University of Victoria Student Housing and Dining Project is the first significant capital project from the 2016 Campus Plan. It will provide 621 additional beds to accommodate students currently living off-campus, including traditional dorm rooms and new "community-living" style rooms made up of single rooms with a shared kitchen and living area.

A secondary contractor engaged GeoVerra to provide field survey support, layouts, and as-built surveys. In addition, the contractor asked GeoVerra if they could assess flatness and levelness of the concrete floors for the 8 and 11-storey structures (19 floors).

Using the same crews who were already on-site for gridline work to do the floor assessment meant time and cost savings, consistency in deliverables and having a team that was familiar with the project. Another advantage was providing the architects with a full picture of the project by overlaying the 3D laser scanning point cloud results with the CAD survey model in the same coordinate space.

Having a broad range of tools available and a team with expertise in a wide variety of fields, including civil and structural engineering, enables GeoVerra to be flexible, resourceful, and responsive to client requests providing operational and cost efficiencies.





GeoVerra Team Experience

Eglinton Crosstown LRT

Client: Metrolinx

The Crosstown is part of the \$8.4 billion investment from the Ontario government to expand transit and is the largest expansion in the history of Toronto.

GeoVerra team members carried out tunnel-specific consultation and services for 20 km of construction including establishment and maintenance of project-wide control points, the supervision of 5000+ settlement monitoring points, and review of rigorous Least Squares Adjustments on thousands of survey measurements, transferred control from surface to shaft.

Additional tasks included supervision of as-built surveys related to shop drawings, engineering surveys, as-built tunnel surveys, high-definition laser scanning, position of tunnel alignment through gyroscopic and alignment hole methods.

*Photo credit: Metrolinx

Lake Superior Link Project

Client: Hydro One

GeoVerra's forestry team provided timber valuation services to Hydro One on its proposed 400 km transmission line from Thunder Bay to Wawa, Ontario along the northern coast of Lake Superior.

In order to accurately value each timber parcel, the proposed ROW was timber cruised with special attention paid to species, density, merchantability and any added landowner values. Navigating around steep rock faces and rugged dense timber created added complications, but the task was accomplished by helicopter.

Once data collection was complete, GeoVerra was able to provide professional forester recommendations on the value of each timber parcel, allowing the client's land agent to better negotiate with landowners, and plan for clearing.





To learn more about **GeoVerra's** partnership promise and our commitment to provide responsive, trustworthy service with a solutions-oriented approach, visit our website, email us at info@geoverra.com, or contact your local office to speak to one of our industry experts.