

Road

Roads, Overpasses, Bridges

From tricky city streets to expansive highway systems, we can support roadway infrastructure projects of any size, anywhere. Our talented team and top-of-the-line tools enable us to be flexible, resourceful, and responsive to client needs.

The surveying, mapping, and geomatics services that we deliver help bring operational and cost efficiencies to the construction of roads, overpasses, and bridges. With over one hundred years in the surveying industry and offices from Western Canada to Ontario (RAQS certified), we're well-equipped to produce reliable results that are on schedule and mitigate risks, regardless of the scope or region. Some of our road focused services include:

Land Surveying Services

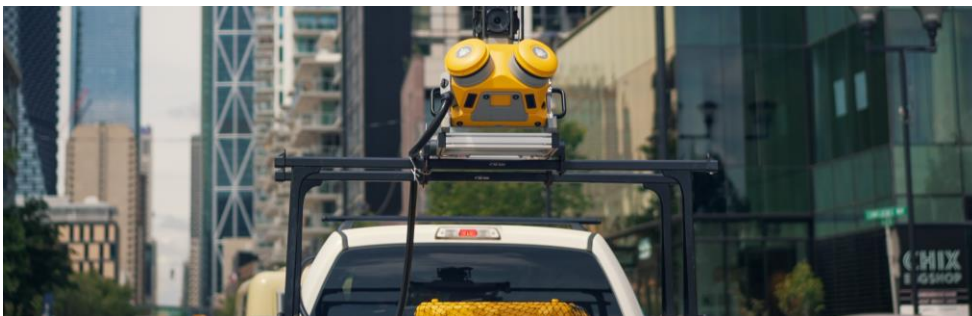
- Topographic corridor mapping
- Road use and access plans
- Traffic accommodation strategies
- Right of way legal surveying
- 3D mobile scanning and modelling services
- Surveys to support condition assessment of roads, bridges, and assets

Environmental Management

- Pre-site and pre-disturbance assessments
- Wildlife sweeps and management plans
- Third-party agreements and acquisitions
- Water Act regulatory process

Construction Services

- Calculation of coordinates and grades
- Highway and freeway staking
- Settlement and deformation monitoring
- As-built surveys of road and related construction



Advanced Technologies / With the benefits of improved safety, compressed schedules, and reduced costs, we have advanced technologies — mobile mapping systems (MMS), global navigation satellite systems (GNSS), robotic total stations, multistations, and more — to collect high-precision data, and provide monitoring services for a diverse range transportation projects.

For more information, visit our website or get in touch with your local office at geoverra.com/contact