



Founded in 1967 and headquartered in Montreal, Quebec, Telecon is Canada's leading telecommunications network infrastructure services provider, leveraging its national presence, network of 3,000 professionals, client relationships and 50-year history to offer industry-leading design, infrastructure and connectivity solutions to telecommunications companies and major Design/Builder projects nationwide.

Resources

An unparalleled national footprint and a large, proficient and multidisciplinary team.

Know-how

Expertise in design, infrastructure and connectivity services for wired and wireless telecommunications networks.

Adaptability

A comprehensive suite of telecommunications network deployment services to suit projects of all sizes and complexity.

Client focus

Well-established and long-standing relationships with Canada's key telecommunications providers.

Trust

Committed to successfully meeting its clients' needs safely, on time and on budget.

Excellence

Recognized for its reliability, efficiency and high-quality delivery of telecommunications network deployment services.

Transportation Infrastructure

Telecommunications

Our Unique Expertise

With a large, proficient and multidisciplinary team, serving every major telecommunications company nation-wide, and a demonstrated ability to successfully realize projects of any scope, Telecon is the prudent asset for any Telecom or Design/Builder looking to gain efficiency with reputable quality while limiting the required number of sub-contractors.

Our Telecommunications Transportation Infrastructure Service Offering

Complex and multifaceted, transportation infrastructure projects require sound planning and design capabilities delivered with the highest quality, meeting the required timelines in order to be successful. Generally constructed in more densely populated areas, these major projects necessarily affect existing infrastructure, including telecommunications networks. Telecon has a significant track-record as a telecommunications infrastructure design and construction provider for various client types involving large transportation projects. Whatever the scope of the required design and/or build, clients can rely on Telecon every step of the way.



Transportation Infrastructure

Telecommunications

Design Services

Detailed telecommunications relocation and re-enforcement designs for telecommunications underground structures

- Complete telecommunications civil engineering design: duct banks, manholes, hanger systems
- Maintenance Chamber engineering: inspection/results analysis, new or rebuild design
- Mobility site and equipment cabinet relocation designs
- Full Permitting application processes (Rail corridor crossings, Ministry of Natural Resources, Ministry of Transportation, Conservation Authority, Municipal Consents, etc.)

Residual services

- Cable Design for underground, buried, or aerial infrastructure
- ESA pole line design including permitting/application to impacted electricity company
- Contract Inspection: managing the Constructor against the design, collection of field returns, processing of As-Built field returns, and the updating of customer record systems with both Issued For Construction (IFC) plan information, and field returns





Construction Services

Infrastructure construction of design work

- Directional Boring and associated HDPE duct placing
- Duct bank construction: open trench (concrete encased) and directional bore methods
- Cabinet placement or relocation, plus manhole construction or rehabilitation
- Cable placement and associated splicing δ testing (aerial, buried and underground), including poles, anchor, and strand placement

