

MUNICIPAL INFRASTRUCTURE



WORKING FOR THE WELL-BEING OF OUR COMMUNITIES.

BUILDING STRONG MUNICIPAL INFRASTRUCTURE.

Whether you are installing underground services or building/renovating a public or private facility, Tetra Tech in Canada has the expertise you need to help bring your projects from conception to fruition.

We bring a wealth of experience and superior technical capability, disciplined project management, and excellence in safety and quality to all our work.

HALF A CENTURY OF PROJECT PARTNERSHIP, FROM THE SIMPLEST TO THE MOST COMPLEX.

Tetra Tech has a reputation for cost-effective engineering services and our multidisciplinary teams pride themselves on turning over projects on time and on budget.

Our engineering and environmental experts know how to shine a spotlight on your projects.

A MULTIDISCIPLINARY TEAM THAT CARES ABOUT THE QUALITY OF COMMUNITY LIFE.

ROADS

- Conceptual, preliminary, detailed design
- Construction administration
- Rehabilitation and construction
- Underground services (telecommunications, gas, electricity)
- Traffic studies and traffic signal systems
- Emergency measures master plans
- Pedestrian and multifunctional spaces and corridor planning

PUBLIC INFRASTRUCTURE

- Municipal facilities (arena, library, swimming pools)
- Outdoor, tiered and underground parking
- Revitalization of historic districts
- Laying out new districts
- Heritage conservation

MANAGEMENT OF WASTE DISPOSAL SITES AND CONTAINMENT STRUCTURES

- Plans for waste management
- Collection and treatment systems
- Rehabilitation of old waste disposal sites
- Waste recycling
- Containment structures design
- Environmental solutions

DRINKING WATER SUPPLY AND TREATMENT AND AQUEDUCT SYSTEMS

- Detailed facility design
- Supply development and source protection
- Facility planning (supply, treatment, and distribution centres)
- Rehabilitation of aqueduct mains
- Pumping station and booster pumping station design

WASTEWATER TREATMENT AND SEWAGE SYSTEMS

- Environmental assessments and permitting
- Facility planning (collection, treatment, solids handling)
- Sewer pipe rehabilitation
- Biosolids treatment and handling

RAINWATER MANAGEMENT

- Studies and drainage plans
- Inflow and infiltration studies
- Runoff and stormwater management
- Surface and underground retention basins design
- Best management practices (BMP)

LIGHTING AND EXTERIOR DESIGN

- Public and private urban spaces layout
- Commercial road layout
- Urban lighting, signage and public benches



KNOWLEDGE OF THE FIELD.

Each municipality has its own identity that requires us to act locally. Tetra Tech accompanies all your projects in close partnership from coast to coast to coast.

More than 14,000 associates in more than 350 offices around the world.



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