



# **BINNIE**



## **Municipal Services**

- SUSTAINABLE SOLUTIONS
- WHY CHOOSE BINNIE?
- PROFILE:  
SCOTT CAMPBELL
- VALUE FOR INVESTMENT
- MUNICIPAL SERVICES



**DO YOU KNOW** *there are more than 412 major projects pending across 162 municipalities and 65 major projects pending across 27 regional districts in British Columbia? Each municipality and region faces challenges but one thing is clear: there is a need for infrastructure engineering across the province.*

*Our team at Binnie offers more than 45 years experience working with municipalities across the province. We are highly capable of building sustainable solutions with the most efficient use of your budget. We work in close partnership with municipal staff and listen to the needs of the municipality.*

As leaders in effective infrastructure engineering, our team works closely with you on your projects, using our experience and talent to deliver the specific outcomes and results that you need. We know the key to successful projects is ensuring that we meet your requirements and that we participate in, and support, your stakeholder engagement processes. We provide solutions so that all parties are satisfied with the process, and, most importantly, the end result.

We have the organization, the experience, and the talent to provide multi-discipline services including: road paving and construction management; traffic planning and engineering; Stormwater management; watermain and sanitary sewer work; sports and recreation facilities; landscape architecture projects for streetscapes and public spaces; project services management; Geomatics; legal survey; transportation engineering; and land development. We also provide public consultation and stakeholder engagement support when required.

**Build with Binnie.**

## **SUSTAINABLE SOLUTIONS:** *Committed to Building Effectively & Sustainably*

*We have the experience and the talented staff to develop infrastructure that is sustainable and that delivers new solutions. We are often called upon to assess municipal projects and determine if existing infrastructure can be upgraded, or if new infrastructure is required. We are focused on creating sustainable infrastructure for growing, connecting and enhancing our communities.*

*Additionally we have experience working on LEED® projects; we employ LEED® certified professionals and are committed to sustainable best practices in civil engineering and landscape architecture.*



## Why Choose Binnie?

*Assets must be maintained in a cost effective way. We assist municipalities by providing feedback on your systems from project inception to completion. We understand the importance of maintaining a sustainable infrastructure for your community and ensuring that residents are heard; we are experienced in respectfully liaising with residents during construction.*

**EXPERIENCE:** We have a strong team of specialists who have many years of experience working on municipal capital projects, both large and small. We analyze systems presently in place and provide cost effective designs solutions. Our extensive experience in solving unforeseen issues during construction gives us the expertise to develop workable solutions that ensure timely delivery and best results.

**MULTI-DISCIPLINE RESOURCES:** Our wide range of resources allow us to manage your project more effectively. We have excellent relationships with sub-consultants and work well as a team. Our culture is focused on providing you with quality services that reflect our attitude of flexibility, excellence, continuous improvement and sustainability.

**A WELL-DESIGNED PROCESS:** Our process begins with an information-gathering discussion on projects and

budget concerns. We want to offer solutions that are workable, on time and on budget. This all starts with a clear understanding of your needs and turning that understanding into actionable strategies.

**FLEXIBILITY:** We know that we are limited by environmental constraints, such as climate and terrain. We work with you to plan timelines for executing work during optimal weather conditions. We work with the community to minimize impact of project work within the community. Finally, we know emergencies happen and we are available 24/7 to help resolve urgent issues.

**FOLLOW-UP:** With over 45 years of providing municipalities with efficient solutions, we understand that post-project follow up is essential to ensure project outcomes are delivering what you wanted and expected.

**PROFILE:** *Scott Campbell, P.Eng.*  
*Municipal Services Division Manager, Associate*



Our Municipal Division Manager, Scott Campbell, is responsible for leading our efforts and involvement on a wide variety of transportation design, planning and construction projects for municipal governments.

Since 2005, Scott's primary focus has been managing projects for a variety of clients including TransLink, the Ministry of Transportation & Infrastructure, and various municipalities. As a Project Manager, he is responsible for delivering projects from initiation to completion. These projects require him to learn the clients' systems and manage stakeholders, consultants, contractors, and a variety of departments including procurement, finance, and real-estate. Scott understands the importance of managing project scope, schedule, budget, risk, and enjoys working in a team atmosphere.

Scott provided Owner's Engineer services for the \$120 million Roberts Bank Rail Corridor Program in the City of Surrey, as well as the \$20 million 156th Street/ Highway 1 Underpass Design-Build project.

As Owner's Engineer, Scott is responsible for the coordinating regulatory approvals, preparation of the document of requirements, procurement, administering the design-build contract, design review, payment certification, change order administration, Quality Auditing, and stakeholder communication and reporting.

Scott was the City of Abbotsford's Project Manager for the \$26 million Mt. Lehman Interchange project, which included a phased construction approach to construct three new overpass structures.

Scott served as a Consultant Project Manager for TransLink for the \$12 million Canada Line Bus Loops project, which included three transit exchanges in Richmond and Vancouver.

We enjoy the challenge of engineering for the future. Contact Scott at [scampbell@binnie.com](mailto:scampbell@binnie.com) or 778-945-6080 to find out more about the solutions we can deliver for your projects.

## Value for Your Investment

Assets must be maintained in a cost effective way. We assist municipalities by providing feedback on your systems from project inception to completion. We understand the importance of maintaining a sustainable infrastructure for your community and ensuring that residents in the area are heard; we are experienced in liaising with residents during construction and will answer questions or concerns with utmost respect.

# Municipal Infrastructure Services

*Our municipal projects are increasingly focused on sustainability and on new solutions for roads, water, storm and sanitary work. Our work for municipalities includes:*

## ROADS

We work with you to maintain, and improve, the life-span and the engineering of roads, sidewalks, pathways and trails.

- > Road improvement projects, including road surface maintenance and road widening
- > Traffic management plans that enable businesses to remain open during construction
- > Traffic calming projects, such as speed bumps, roundabouts, and speed tables
- > Sidewalk programs, curbs and curb bulges
- > Arterial road works and interchanges
- > Parking lot design, improvement and paving
- > Bike lanes
- > Pathways and Trails

## WATER AND STORMWATER MANAGEMENT

We work with you to engineer the provision of quality drinking water to homes and businesses, to provide water supply for fire suppression, and to manage Stormwater systems:

- > Stormwater management, including new infiltration/detention systems and conventional conveyance systems
- > Watermain designs
- > Water Inflow and filtration
- > Stormwater collection systems and storm sewers

## SANITARY SEWERS

We engineer effective and reliable sanitary sewage collection systems specific to the needs of your municipality:

- > Sanitary sewer designs
- > Sanitary pump station designs
- > Sanitary sewer condition assessments
- > Sewer separation system designs

Our goal is to provide an effective and sustainable project to the people of your municipality. We work with you to ensure that you get the solutions that you need.



# **BINNIE**

- CIVIL ENGINEERING
- CONSTRUCTION MANAGEMENT SERVICES
- GEOMATICS
- LAND DEVELOPMENT
- LANDSCAPE ARCHITECTURE
- LEGAL SURVEY
- MUNICIPAL SERVICES
- NORTHERN
- PROJECT MANAGEMENT SERVICES
- SPORTS AND RECREATION
- TRAFFIC ENGINEERING
- TRANSPORTATION ENGINEERING

*To find out more about Binnie's Municipal Services, contact our Division Manager, Scott Campbell at [scampbell@binnie.com](mailto:scampbell@binnie.com) or call Scott at 778-945-6080.*

*For Binnie Head Office, please call 604-420-1721.*

**Build with Binnie.**