
Senior Engineering Technologist (Design & Construction)

DEPARTMENT:	Engineering and Public Works	STATUS:	Regular Full Time
NO. OF POSITIONS:	One	UNION:	CUPE, Local 387
HOURS OF WORK:	35 hours per week	SALARY:	\$53.70 - \$63.45 per hour + comprehensive benefits

As a central hub in the Metro Vancouver area, the City of New Westminster delivers a broad spectrum of urban services to over 92,000 residents. New Westminster is rich in history with a viable and thriving economy and has a population representative of the diversity of the region. The City is staffed by talented and dedicated employees who work together to achieve its strategic vision. We have earned a proud reputation for civic leadership, service delivery, and outstanding employee relations.

We are looking for a Senior Engineering Technologist to join the Engineering and Public Works Department's fast-paced, innovative, and evolving Engineering Development Services, Design and Construction group. Reporting to the Design and Construction Supervisor, this position will lead projects and teams in the delivery of a variety of civil infrastructure design and construction projects, with an initial focus on utility, pavement, and transportation projects.

The duties of this position will include administering and coordinating a variety of City capital infrastructure projects; supporting the development and delivery of annual capital work programs based on infrastructure needs, condition assessments, inspections, consultant studies and reports, and Asset Management practices; coordinating and providing direction to consultants, contractors, and other project stakeholders; maintaining liaison with a wide variety of internal and external contacts; performing site inspections; and preparing and maintaining a variety of records, reports, agreements, correspondence, and documents related to the work.

Effective communication skills, both written and verbal, as well as well-honed skills in public engagement, stakeholder coordination, and successful conflict resolution, are an absolute must for this position.

REQUIREMENTS:

- Graduation from a recognized University or an Institute of Technology with a Bachelor degree or diploma in civil engineering or a related field; or certification as a certified Engineering Technologist (AsCT, Applied Science Technologist); membership in a relevant professional association plus 7-10 years of related experience (preferably in a Municipal setting), or an equivalent combination of training and experience.
- Sound experience in administering and coordinating a variety of Municipal infrastructure projects.
- Experience in administering Master Municipal Construction Documents (MMCD) and Canadian Construction Documents Committee (CCDC) contracts.
- Sound experience in the RFP process, coordination and overseeing of budgets related to the work and overseeing of contractors/consultants involved in the project work related to Municipal infrastructure.
- Considerable knowledge of the development servicing process and of the applicable department policies, procedures, standards and by-laws.
- Considerable knowledge of Municipal engineering design principles including the preparation of plans, specifications, contract documents and related materials.
- Ability to prepare, read and interpret plans, specifications, technical reports, contract documents and related materials.
- Ability to prepare technically accurate designs required for Municipal infrastructure projects, and ability to review drawings for conformance with applicable municipal by-laws and standards.
- Sound experience in monitoring construction projects, ensuring satisfactory completion.
- Sound knowledge of the methods, materials and equipment used in the construction of Municipal and Parks infrastructure projects and of survey methods and functions.
- Sound knowledge of the functions and responsibilities of various internal departments and external agencies as related to the work performed.
- Ability to administer and oversee assigned capital projects, collect, analyze and/or synthesize technical, statistical, costing and related data and information.
- Ability to establish and maintain effective working relationships with people at all levels, both inside and outside of the City.
- Ability to prepare and maintain records, reports (including reports to Council), correspondence and various other work-related materials.
- Ability to work with minimal supervision but also know when supervisory guidance or intervention is necessary.
- Valid BC Driver's License.

Apply online with your resume and cover letter in one document at www.newwestcity.ca/employment by September 10, 2026.

We offer our employees great work-life balance, competitive salaries, comprehensive health, benefit and retirement plans (a percentage in lieu of benefits for auxiliary positions), education and training opportunities and challenging and rewarding work.

Join a team of enthusiastic and innovative employees, and help us build a vibrant, compassionate, resilient city where everyone can thrive.

To support a workforce that reflects the diversity of our community; women, Indigenous Peoples, racialized individuals, persons of diverse sexual orientation, gender identity or expression (LGBTQ2S+), persons with disabilities, and others who may contribute to diversity of our workforce, are encouraged to express their interest.

New Westminster is on the unceded and unsurrendered land of the Halq'eméylem-speaking peoples. It is acknowledged by the City that colonialism has made invisible their histories and connections to the land.

We are learning and building relationships with the people whose lands we are on.

*We thank all applicants for their interest and advise that only those selected for an interview will be contacted.
This position is only open to those legally entitled to work in Canada.*