

<b>DEPARTMENT:</b>	<b>Engineering</b>	<b>STATUS:</b>	<b>Full-Time</b>
<b>NO. OF POSITIONS:</b>	<b>One</b>	<b>UNION:</b>	<b>CUPE, Local 387</b>
<b>HOURS OF WORK:</b>	<b>35 hours per week</b>	<b>SALARY:</b>	<b>\$75,168 – \$88,828 annually plus benefits</b>

This is a technologist position with the Design and Construction section of the Engineering Department. Your duties will include varying assignments related to engineering projects for municipal infrastructure including utilities, roadways and railways. You will engage and coordination with internal staff and external agencies in the preparation of studies and reports relating to assessments of municipal infrastructure. Maintaining liaison with and providing direction to a wide variety of internal and external contacts; performing site inspections; preparing and maintaining a variety of records, reports, agreements, correspondence and documents related to the work; preparing an updating annual schedule of capital works projects; determining individual project scope and specifications. This position will be responsible to develop annual capital work programs as a result of the outcomes of infrastructure reports and inspections of consultant studies and reports associated with Asset Management. This will include the updating of annual reports and the overseeing of the associated capital works. Work will include items associated with the Major Road Network, Pavement Management Program, Structures Inventory, CCTV Program, Street Lighting and Traffic Signals as well as railway inventories and crossing upgrades to support whistle cessation. This person will also assist with the development of standard procedures, protocol and documentation.

**REQUIREMENTS:**

- Graduation from an Institute of Technology with a Diploma in Engineering Technology, plus considerable related experience (preferably in a municipal setting), or an equivalent combination of training and experience as acceptable to the employer may be accepted. Preference for those with A.Sc.T. registration.
- 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 engineering plans, specifications, contract documents and related materials.
- Sound knowledge of the methods, materials and equipment used in the construction of municipal infrastructure 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.
- Strong communication skills and public engagement experience, including the ability to prepare and deliver presentations.
- Ability to administer assigned municipal utility projects, collect, analyze and/or synthesize technical, statistical, costing and related data and information.
- Ability to review designs for all types of municipal infrastructure for technical accuracy and conformance with applicable municipal by-laws, standards and related specifications and to monitor construction projects ensuring satisfactory completion of same.
- Ability to establish and maintain effective working relationships with people at all levels, both inside and outside of the City.
- Ability to coordinate studies and capital projects including consultant liaison, technical reviews, report writing and budget management.
- Ability to prepare, read and interpret plans, specifications, technical reports, contract documents and related materials.
- Ability to prepare and maintain records, reports, correspondence and various other work-related materials.
- Valid BC Driver's License for the Province of British Columbia.

**What We Offer:**

- Work-life balance – 35 hour work week including a hybrid of remote and in-office days, vacation, and an optional compressed day off program
- Health and wellness – comprehensive benefits, plus other wellness-focused programs and benefits
- Retirement benefits – including municipal pension plan
- Career development – ongoing learning, leadership development, and education development program

Apply by sending your **cover letter and resume in one document** quoting the competition number, by September 21, 2022 to the Human Resources Department, City of New Westminster, 511 Royal Avenue, New Westminster, BC, V3L 1H9, by e-mail to [hr@newwestcity.ca](mailto:hr@newwestcity.ca) using the following format in the subject line: **LAST NAME First Name #22-155**.

*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.*