

DEPARTMENT: Engineering STATUS: Full-Time

NO. OF POSITIONS: One UNION: CUPE, Local 387

HOURS OF WORK: 35 hours per week SALARY: \$ 46.07 - \$54.54 per hour + comprehensive benefits

This is a technologist position with the Infrastructure Planning section of the Engineering Department. This challenging and rewarding role involves technical, administrative, and field work relative to reviewing, planning and managing municipal storm systems, watersheds, combined sewer systems, water systems, solid waste, and engineering construction projects. The work includes administering assigned engineering projects, planning utility projects, maintaining liaison with and providing direction to a wide variety of internal and external contacts, performing site inspections, and preparing and maintaining a variety of records, reports, correspondence and documents related to the work. This position focuses on utility planning and design of systems of projects related to storm, sanitary, water and solid waste, preparing quantity and construction cost estimates, making technical computations and calculations and assisting in design reviews and contract specifications. This person will also assist with the development of standard procedures, protocols 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 utilities 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.
- Demonstrated computer skills in Microsoft Office and other programs related to the work.
- 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 at www.newwestcity.ca/employment by November 12, 2024.

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.