SENIOR ENGINEERING TECHNOLOGIST



DEPARTMENT: Engineering STATUS: Full Time

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

HOURS OF WORK: 35 hours per week SALARY: \$50.13 - \$59.23 per hour plus benefits package

The City of New Westminster is looking for a Senior Engineering Technologist to join the Engineering Department's fast-paced, innovative, and evolving Design and Construction group. Reporting to the Design and Construction Supervisor, this position will lead projects and teams in various civil infrastructure design and construction projects, with an initial focus on pavement and transportation design and construction projects. The duties of this position will include administering and coordinating a variety of Municipal infrastructure projects; developing annual capital work programs as a result of the outcomes of infrastructure reports and inspections of consultant studies and reports associated with Asset Management practices; 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, agreements, correspondence and documents related to the work. Effective communication skills, (both written and verbal) as well as well-honed skills in public engagement 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 a supervisor's intervention is necessary.
- Valid BC Driver's License.

Apply online with your resume and cover letter in one document at www.newwestcity.ca/employment.

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.