

Position Vacancy: Senior Engineering Technologist

(Municipal Infrastructure Projects)

Great City, Great Work, Great Future!

DEPARTMENT: Engineering Services STATUS: Fulltime

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

HOURS OF WORK: 35 hours per week* SALARY: \$73,341 - \$86,636 annually

(2015 rates)

We are seeking a qualified Senior Engineering Technologist well versed in engineering project coordination. Your duties will include technical engineering work in the Pavement Management Program to coordinate and oversee the annual paving program and updates to the pavement management system; Street Lighting and Traffic Signal installations, upgrades and replacements; structural upgrades; sidewalk replacements; railway crossing upgrades; greenway construction; administering and coordinating a variety of Municipal infrastructure projects; preparing annual schedules and budgets for capital works 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, 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. Preference will be given for those with PMP (Project Management Professional) Certification.
- 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 would be an asset.
- 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 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 development 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.
- Valid BC Driver's License.

*City Hall hours of operation are Monday, 8am to 7pm, and Tuesday to Friday, 8am to 5pm.

Please note: the successful candidate will be scheduled on Mondays from 10:30am to 7pm on a rotational basis.

To apply, please send your resume quoting **competition #16-138, by January 27, 2017** to the Human Resources Department, City of New Westminster, 511 Royal Avenue, New Westminster BC V3L 1H9, Fax:(604)527-4619 or e-mail to hr@newwestcity.ca

We thank all applicants in advance; however, only those selected for an interview will be contacted.

The City of New Westminster is committed to employment equity.

We welcome diversity and encourage applications from all qualified individuals.