
Electrical Utility Engineer

DEPARTMENT:	Electrical	STATUS:	Full Time
NO. OF POSITIONS:	One	UNION:	Exempt
HOURS OF WORK:	37.5 hours per week	SALARY:	\$139,120 - \$153,423 plus comprehensive benefits package

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.

The City of New Westminster's Electrical Department runs the oldest, continuously operating, Electrical Utility in British Columbia, generating electricity for streetlights as early as 1891. Reporting to the Deputy Director of Electrical Services, the Electric Utility Engineer will have a strong commitment to safety and will play an important role on the team in the design of projects specific to the City's Electrical Utility and BridgeNet Dark Fibre Utility.

Key Accountabilities

- Designs and manages new Electrical distribution and Fibre projects for new developments and system improvements.
- Manages the coordination and planning of design work for Electrical and Fibre Utility projects including overseeing the work of consultants and contractors.
- Establishes and creates modeling software specific to the Electrical Utility and other related Electrical Utility projects as assigned.
- Coordinates with field crews on distribution and substation projects as required.
- Leads, coordinates, advises and contributes in the continuous advancement of the design work related to the Electrical and Fibre Utility and related projects. Works with staff to ensure projects are managed consistently within the Electrical Utility framework and industry standards.
- May act as the Engineer of Record for design projects specific to the Electrical and Fibre Utility. Provides technical review and expertise to Electrical Utility staff and other City staff as required.
- Liaises directly and consults with all levels of City staff to seek input on related capital projects and related initiatives and determines approach on issues specific to the Electrical and Fibre Utility projects.
- Contributes to the annual work program and operating budget discussions and deliberations; participates in cross-departmental and inter-departmental initiatives and implementation of the City's strategic plan.
- Performs related duties in keeping with the purpose and accountabilities of the job.

Requirements include:

- Completion of a University degree in Electrical Engineering or a related discipline; experience in an engineering field, preferably in Electrical Utility design or an equivalent combination of education and experience. Engineers in Training are encouraged to apply and will be considered at the E.I.T. level for this posting.
- Considerable engineering experience, progressive in responsibility, preferably within an electrical utility, power distribution, or related environment; or an equivalent combination of education and experience.
- Registration or eligibility for registration as a Professional Engineer or Engineer in Training in British Columbia.
- Knowledge of the concepts, practices and techniques of Electrical and Fibre Utilities.
- Knowledge of the practices and techniques of Electrical engineering design, including the ability to work with modelling software.
- Planning, coordination and project management skills to coordinate the Electrical Utility engineering design function
- Knowledge of project management in the Electrical Utility or municipal engineering field is an asset.

- Ability to communicate and effectively present ideas and concepts to all levels within the organization.
- Ability to establish and maintain effective working relationships with internal and external contacts.
- Ability to problem solve and analyze information in order to make complex technical computations and assessments.
- Valid BC Driver's License for the Province of British Columbia.

The City recognizes that strong engineering talent develops through progressive experience. Applicants who are registered as Engineers-in-Training (E.I.T.) and are working toward their Professional Engineer (P.Eng.) designation are encouraged to apply. Candidates who do not yet meet the full Professional Engineer qualifications may be considered for appointment at an appropriate E.I.T. level based on their education, experience, and demonstrated competencies. Compensation will be commensurate with the applicable E.I.T. classification and pay band.

Please apply with your cover letter and resume in one document at www.newwestcity.ca/employment by **September 7, 2026**.

We offer our employees great work-life balance, including competitive salaries, comprehensive health and wellness benefits and retirement plans (a percentage in lieu of benefits for auxiliary positions). We also offer a hybrid remote work schedule in accordance with our Remote Work Policy, opportunities for education and training, and engaging, rewarding work.

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 unsundered 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.*