



## Senior Transportation Planning Engineer (2 positions)

Requisition ID: 15755

### Company

The City of Vancouver is striving to become the greenest city in the world, and a city powered entirely by renewable energy before 2050. We are proud to be one of Canada's Top 100 Employers, BC's Top Employers, and one of Canada's Greenest Employers. With employees that have helped Vancouver consistently rank as one of the world's most livable cities, the City values a diverse workforce which represents the vibrant community we so proudly serve.

Consider joining our committed team of staff and being part of an innovative, inclusive and rewarding workplace.

### Main Purpose and Function

We are currently looking for two Senior Transportation Planning Engineers to provide leadership, forward thinking and strategic transportation planning expertise to the City's transportation planning projects and initiatives.

These positions are responsible for leading the development of policy, and transportation planning principles for major City initiatives including long-range planning for the Central Waterfront, Burrard Skytrain Station and Waterfront Parks in the West End, as well as leading current planning elements of Transportation's Climate Emergency response and creating Vancouver's first-ever Urban Freight Strategy.

Reporting to the Branch Manager, Transportation Planning, the Senior Transportation Planning Engineers will be responsible for supervising a team comprised of Engineers, Planners and Engagement specialists. The position will also work cross-functionally with other transportation branches, other City departments including the Park Board and external stakeholders, such as TransLink, and the Port of Vancouver to develop, inform and shape future City transportation policy, and the transportation response to Citywide long-range plans and initiatives, and current planning major projects.

### Specific Duties/Responsibilities

- Reviews City and area-specific transportation context to inform current and long-range planning decisions
- Interprets City and Transportation policy, goals and department requirements for internal stakeholders, developers, consultants, and the public
- Develops new and updates existing policies for review by the Manager. Researches and reviews existing policies and bylaws, incorporating best practices from around the world

- Prepares technical and council reports for approval including those with implications on land use, building design, and significant transportation policies and network-level planning recommendations
- Analyzes, prioritizes and implements transportation planning projects over a current (5 year), and long-range (30+ year) planning horizon
- Conducts regular meetings with stakeholder groups and communicates and liaises with the public to discuss transportation solutions
- Liaises and collaborates with other City departments, stakeholders and outside agencies, including working closely with Planning, Urban Design and Sustainability and the Park Board, and presents to Council as required for decisions
- Provides leadership and guidance to staff, including hiring, assigning responsibilities, evaluating performance, coaching, mentoring and training and development
- Manages the procurement process, including defining requirements and negotiating terms of agreement, for engaging with external consultants to support City projects
- Participates in budget and workforce planning
- Other duties/responsibilities as assigned

### **Minimum Qualification Requirements**

#### Education and Experience:

- Bachelor's degree in Engineering with a Professional Engineer designation and a minimum of six years' of related experience in managing transportation planning projects, or an equivalent combination of education, training and experience
- Demonstrated experience with leading a range of transportation planning projects including conceptual transportation design, transportation policy, analysis of transportation network options, transit planning and design, and complete street design principles or guidelines
- Registration or eligibility to register as a Professional Engineer with Engineers & Geoscientists British Columbia (EGBC) is required

#### Knowledge, Skills and Abilities:

- Extensive knowledge of civil engineering practices, principles and techniques related to transportation planning
- Working knowledge of City by-laws, transportation policies, infrastructure development processes, and development review processes
- Excellent knowledge of management principles, policies and practices including recruitment and selection, leadership, performance and attendance management
- Excellent leadership skills with the ability to motivate, engage and mentor staff
- Excellent communication, interpersonal and presentation skills
- Strong organizational and time management skills including the demonstrated ability to deal effectively with multiple tasks of moderate complexity and setting/meeting competing deadlines
- Proven ability to research, analyze, estimate, and present recommendations for a variety of engineering projects.
- Proven ability to write effectively, organize and maintain project documentation, prepare status reports and summaries.
- Proven ability to speak effectively in public through formal and informal meetings and presentations.

- Proven ability to develop and maintain positive, productive relationships at all levels in the organization and external stakeholders
- Proven ability to be proactive and responsive when resolving enquiries from the public and stakeholders
- Proficient in the use of software applications and databases

**Business Unit/Department:** Engineering Services

**Affiliation:** Exempt

**Employment Type:** Temporary Full Time

**Position Start Date:** February 2020

**Position End Date:** February 2022

(Length of employment varies between 1-2 years)

Application Submission: <https://jobs.vancouver.ca/job/Vancouver-Senior-Transportation-Planning-Engineer-Brit/627078900/>

Application Close: February 21, 2020. We thank all applicants for their interest. However, only those selected for an interview will be contacted. [Learn more about our commitment to diversity and inclusion.](#)