

Job Title: Senior Transportation Engineer

Senior Transportation Engineer

Posting Id	1741
Department	Planning and Infrastructure Department
Division	Infrastructure Planning and Development Engineering
Rate of Pay	\$110,413.00 - \$128,071.00 Annual
Job Type	Full Time
Replacement/New Position	New Hire
Posting Type	Internal and External
Posting Date	10/07/2022
Application Deadline	10/28/2022

Position Summary

The Senior Transportation Engineer is primarily responsible for the review of complex transportation, traffic, parking, and noise studies and transportation designs submitted in support of development applications submitted to the City. This position will provide guidance and leadership to other Transportation and Traffic team members that undertake development application reviews. The Senior Transportation Engineer will also undertake complex transportation secondary plans, official plan amendments, parking studies, and environmental assessments to protect the City's mobility infrastructure and policy interests. This position will serve as an expert witness at OLT hearings.

Key Duties and Responsibilities

- Review complex transportation, parking and noise studies and transportation designs submitted in support of development applications to ensure adherence to standards and guidelines with recommendations for policy and infrastructure requirements.
- Give evidence as a transportation planning and traffic engineering expert witness at the Ontario Land Tribunal (OLT), formerly known as OMB, LPAT, to defend the City's position on contentious development applications.
- Assist to provide sound technical advice and guidance to transportation and traffic team members that review development applications relating to transportation, traffic, parking, and noise disciplines.
- Liaise and coordinate with staff of various city divisions as well as external organizations and agencies on projects and issues related to transportation, traffic, parking, and noise for development applications.
- Develop and implement guidelines and procedures related to improvements in the development application review process for transportation-related aspects.
- Provide and review comments and requirements on pre-submission applications through meetings of the Development Application Review Committee and Committee of Adjustment.
- Project Management of Key Development Area Transportation and Parking Studies for Secondary Plans, Official Plan Amendments, and Environmental Assessments.
- Liaise with developers, consultants, Council, other departments, external agencies, and the public with respect to transportation-related issues as they pertain to development applications and transportation investigations.
- Prepare staff reports and undertake presentations at Council and/or public meetings.

Education and Experience

- Degree in Civil Engineering, Transportation Planning/Design, or related discipline
- P. Eng. required
- Minimum of 9 year's experience required

Required Skills/Knowledge

- Strong understanding of the local development application process.
- Demonstrated leadership and coaching skills.
- Proficient in Microsoft Office Suite and traffic engineering software.
- Possess strong knowledge of Highway Capacity Manual, Synchro, TAC, OPSD, Municipal Act, Highway Traffic Act, Ontario Traffic Manual, geometric design guidelines, PHM-125, and Municipal and Provisional Standards.

- Experience as an expert witness at Local Planning Appeal Tribunal mediations or hearings.
- Understanding of the Class Environmental Assessment process for municipal transportation facilities.
- Experience with transportation planning studies, practices and standards and transportation modeling.
- Experience in procurement processes such as the preparation of RFP is an asset.
- Negotiation skills.
- Formal report writing skills.
- Must possess a valid Ontario Class "G" Driver's License and have access to a vehicle for use on corporate business (mileage compensated) and will be required to provide proof of vehicle insurance upon hire.

Leadership Competencies

- Builds people and culture
- Cultivates open communication
- Demonstrates personal leadership
- Navigates and leads through complexity and change
- Shapes the future

Attention Internal Candidates: All current City of Richmond Hill employees are required to apply via the 'View Jobs for Current Employees' link on the City's Careers Page.

We thank all candidates for their interest, however, only those under consideration will be contacted.

The City of Richmond Hill is committed to inclusive, barrier-free recruitment and selection processes. If contacted to participate in the recruitment and selection process, please advise Human Resources if you require an accommodation.

Please note, to be considered for a career opportunity at the City of Richmond Hill you must have received the full series of a COVID-19 vaccine approved by Health Canada (or the World Health Organization). You may also be required to receive any COVID-19 boosters recommended by public health authorities. The City of Richmond Hill will consider cases requiring accommodation as stipulated by relevant employment standards legislation or regulation and/or the Ontario Human Rights Code.

Those interested are invited to apply on the City of Richmond Hill careers website at the following link:

<https://jobs.richmondhill.ca/job/Richmond-Hill-Senior-Transportation-Engineer-ON-L4B-3P4/564054917/>