



## SENIOR ENGINEER / SENIOR PROJECT MANAGER

**Job ID:** 26578

**Job Category:** Engineering & Technical

**Division & Section:** Engineering & Construction Services, ECS Engineering Review, Development Engineering, Engineering Transit Review

**Work Location:** North York Civic Centre (5100 Yonge Street); Scarborough Civic Centre (150 Borough Drive)

**Job Type & Duration:** Full-Time, 2 Temporary vacancies (details below)

**Salary:** \$115,360.00 - \$144,200.00; TM1437; Wage Grade 7.5

**Shift Information:** Monday to Friday, 35 hours per week

**Affiliation:** Non-Union

**Number of Positions Open:** 2

**Posting Period:** 30-Jan-2022 to 28-Feb-2022

### Vacancy Details:

- 1 Temporary (12 month) vacancy with the Development Engineering Review Unit
- 1 Temporary (24 month) vacancy with the Engineering Transit Review Unit

### Job Description

Creating the safe, sustainable municipal infrastructure that makes Toronto so livable is the responsibility of our **Engineering and Construction Services (ECS) Division**, which provides specialized engineering design and construction services to Toronto Water, Transportation Services, Solid Waste Management Services and other **City of Toronto** divisions, Agencies, Boards and Commissions, and external clients such as the development industry, utility companies and other public agencies.

The **Engineering Review Section** plays a vital role within ECS by ensuring that applications for land developments, transit, and third-party projects conform to City standards, policies, guidelines and procedures, and that resulting service needs can be met by existing infrastructure or, where that's not possible, new or upgraded infrastructure is identified and provided. If you're widely recognized for your accountability and sense of personal ownership, and your ability to proactively identify and address problems as they arise, as well as multi-task, prioritize and meet deadlines and other KPIs, this is where you want to be.

As a **Senior Engineer or Senior Project Manager** in the Development Engineering Unit, you'll act as a case manager in the review of development applications made under the Planning Act, including official plan amendments, secondary plans, subdivisions, re-zonings, land divisions, site plans and condominium proposals. This role will also involve representing the Unit on cross-divisional teams in support of large city-building programs such as Ontario Place, Downsview, Golden Mile Secondary Plan and Scarborough Centre Review.

As a **Senior Engineer** in the Engineering Transit Review Unit, you'll be responsible for planning, coordinating, directing and performing the review and administrative processing of construction proposals in support of Transit Programs affecting the City of Toronto, and for providing technical guidance to ensure the effective interpretation and application of City standards, specifications and policies from application until completion of construction and handover. Your primary responsibility will be to manage service delivery to achieve organizational performance and quality standards and expectations, ensuring that engineering designs conform to Division, cluster, and corporate standards and regulatory requirements.

### Senior Engineer and Senior Project Manager Accountabilities

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As is typically expected of a Senior Engineer or Senior Project Manager, you'll manage multiple assigned projects – from inception to completion – as well as review, and recommend approval of, the scope and cost of all new City infrastructure required to support proposed developments and transit projects. An integral part of your job will entail coordinating comments and sign-off from various City operating divisions, and ensuring that permits and approvals are secured from internal divisions and external agencies. An excellent communicator at all organizational levels, you'll provide detailed comments and technical reviews of engineering proposals, including engineering drawings, studies, reports and contracts, and use your engineering expertise and application of best practices to ensure compliance with City policies, standards and by-laws. You'll be required to ensure that the project expenditures are controlled and maintained within approved budget limitations.

### **Leading by example to achieve results**

Recognized for your ability to provide coaching and technical guidance to members of the team, you'll provide oversight and direction to inspection staff to ensure that work complies with the agreed-upon requirements and to facilitate any required changes. Leading the way in managing and delivering assigned projects, you'll ensure effective teamwork and communication, high standards of work quality and organizational performance, and maintenance of related data, and promote continuous learning.

### **Technical expertise and innovation**

With your commitment to best practices and to keeping current with technological developments in the field of municipal engineering, and your strong knowledge of stormwater management principles and techniques, and the application of engineering theory, principles and practices to municipal infrastructure design and construction, you'll be a valued source of technical expertise. As such, you'll represent the Division at meetings with the public, stakeholders and councillors, and at project, committee and organizational meetings with planners, administrators, contractors and other external service providers, while also providing expert testimony at planning tribunal board hearings, and court proceedings.

### **Communication and stakeholder management**

Adept at conveying technical and non-technical information to a variety of audiences, and comfortable operating in a complex, multi-stakeholder environment like ours, you'll establish and maintain linkages to other units in the City to coordinate input and ensure effective partnerships. You'll also liaise and maintain relationships with a diverse group of stakeholders – from colleagues and elected officials, to consultants, government agencies, developers and the general public – related to assigned projects.

Among the other strengths you bring to the role of **Senior Engineer or Senior Project Manager** will be the following key qualifications:

- Registration as a Professional Engineer (P.Eng.) with Professional Engineers Ontario (PEO), preferably in the discipline of Civil Engineering (Senior Engineer position, only).
- Extensive experience in the development engineering field, design and/or delivery of linear municipal infrastructure and in applying the principles of engineering in the design and/or review of engineering submissions.
- Extensive experience in preparing and/or reviewing servicing and stormwater management reports, as well as engineering studies and drawings submitted in support of development or transit projects or applications.
- Extensive experience in managing the delivery or review of multi-disciplinary land development or transit projects, involving significant municipal infrastructure and multiple stakeholders.
- Possession of a valid Province of Ontario Class "G" Driver's Licence.

Given the scope of this role, you'll also call upon your knowledge of policies, procedures and standards governing contract administration, and applicable legislation (i.e. Ontario Water Resources Act, Safe Drinking Water Act, Planning Act, Occupational Health & Safety Act, Accessibility for Ontarians with Disabilities Act), and proficiency using software such as MS Outlook, Excel and Word, and Adobe Acrobat. Daily access to a vehicle may also be required to travel to various work locations and construction sites in a timely manner.

Equally important, you have the ability to support the Toronto Public Service values to ensure a culture that champions equity, diversity and respectful workplaces.

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**Toronto** is home to more than 2.9 million people whose diversity and experiences make this great city Canada's leading economic engine and one of the world's most diverse and livable cities. As the fourth largest city in North America, Toronto is a global leader in technology, finance, film, music, culture, and innovation, and consistently places at the top of international rankings due to investments championed by its government, residents and businesses. For more information, visit [jobs.toronto.ca](https://jobs.toronto.ca) or follow us on Twitter at [Twitter.com/CityTOjobs](https://twitter.com/CityTOjobs), on LinkedIn at [Linkedin.com/company/city-of-toronto](https://www.linkedin.com/company/city-of-toronto) or on Facebook at [Facebook.com/CityTOjobs](https://www.facebook.com/CityTOjobs).

#### **How to Apply:**

For more information on these and other opportunities with the City of Toronto, visit us online at <https://jobs.toronto.ca/jobsatcity/>. To apply online, submit your resume, quoting **Job ID 26578**, by **Tuesday, February 28, 2023**.

#### **Equity, Diversity and Inclusion**

The City is an equal opportunity employer, dedicated to creating a workplace culture of inclusiveness that reflects the diverse residents that we serve. Learn more about the City's commitment to [employment equity](https://jobs.toronto.ca/jobsatcity/content/Hiring-Policies-and-Statements/?locale=en_US) < [https://jobs.toronto.ca/jobsatcity/content/Hiring-Policies-and-Statements/?locale=en\\_US](https://jobs.toronto.ca/jobsatcity/content/Hiring-Policies-and-Statements/?locale=en_US) >.

#### **Accommodation**

The City of Toronto is committed to creating an accessible and inclusive organization. We are committed to providing barrier-free and accessible employment practices in compliance with the Accessibility for Ontarians with Disabilities Act (AODA).

Should you require Code-protected accommodation through any stage of the recruitment process, please make them known when contacted and we will work with you to meet your needs. [Disability-related accommodation during the application process is available upon request](https://jobs.toronto.ca/jobsatcity/content/Hiring-Policies-and-Statements/?locale=en_US). Learn more about the [City's Hiring Policies and Accommodation Process](https://jobs.toronto.ca/jobsatcity/content/Hiring-Policies-and-Statements/?locale=en_US) < [https://jobs.toronto.ca/jobsatcity/content/Hiring-Policies-and-Statements/?locale=en\\_US](https://jobs.toronto.ca/jobsatcity/content/Hiring-Policies-and-Statements/?locale=en_US) >.

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