

Senior Engineer

Two (2) permanent, full-time positions - Toronto, ON

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 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** 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 Lawrence Heights Revitalization Project and Waterfront Toronto's Port Lands Flood Protection Enabling Infrastructure.

Project management accountabilities

As is typically expected of a Senior Engineer, 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. 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.

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** will be the following key qualifications:

- 1. A professional Engineering Licence and membership in good standing with Professional Engineers Ontario.
- 2. Extensive experience in the development engineering field and in applying the principles of engineering in the design and/or review of engineering submissions.
- 3. Extensive experience in preparing and/or reviewing servicing and stormwater management reports, as well as engineering studies and drawings submitted in support of development projects or applications.
- 4. Extensive experience in managing the delivery or review of multi-disciplinary land development projects, involving significant municipal infrastructure and multiple stakeholders.
- 5. 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.

Salary Range: \$103,303.20 - \$121,375.80 per year (2019 rates)

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 or follow us on Twitter at Twitter.com/CityTOjobs, on LinkedIn at Linkedin.com/company/city-of-toronto or on Facebook at 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 6488**, by **April 10, 2020**.

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.

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. Learn more about the City's Hiring Policies and Accommodation Process.