



Senior Engineer

Toronto, ON

Are you a Professional Engineer committed to best practices in municipal infrastructure? Can you achieve results in a politically sensitive, multi-stakeholder environment with competing objectives and priorities? If your answer in both cases is an enthusiastic YES, we invite you to consider joining the **City of Toronto's** Engineering & Construction Services Division.

As a Senior Engineer within Engineering and Construction Services, you'll provide project management, contract administration, technical and engineering expertise in the planning, design and construction of large, complex capital works projects, including roads, streetcar track replacements, sewers and watermains. In your capacity as Senior Engineer, you'll also oversee, review and direct the work of staff and engineering consultants, as well as engage consultants and/or contractors by preparing bid packages.

This leadership position includes responsibility for ongoing or annual City-wide engineering programs, special projects, engineering proposals, the Capital Works Program, best practices, other program development and new initiatives, as well as ensuring compliance within guidelines by acting as a signing authority. You'll identify, evaluate, and provide technical expertise and recommendations for the resolution of contract issues, compliance programs, prosecutions, property, by-law, environmental and risk management issues, and public safety in compliance with City policies and by-laws.

Your expertise in civil engineering and extensive project management experience in municipal infrastructure equip you well to develop, review and implement detailed plans and recommend policies regarding program-specific requirements, as well as provide specialized design services and technical advice to support Department units. Committed to keeping current with what's happening in the industry, you'll conduct research into the assigned area, taking into account developments within the field, corporate policies and practices, legislation and initiatives by other levels of government.

Recognized for your skills in planning, coordinating and delivering large, complex projects, you'll lead multi-disciplinary project teams, and supervise or direct other professional engineers and technical personnel, while ensuring effective teamwork and communication, high standards of work quality and organizational performance, and continuous learning. As is typically expected of a senior role like this, you'll not only ensure that project expenditures are controlled and maintained within approved budget limitations, but also participate in preparing capital and operational budgets, and deal with complex cost-sharing arrangements for the construction of municipal infrastructure.

An effective communicator, you'll represent the Division/Department at meetings with the public, stakeholders and councillors, and act as a technical specialist on the Department's behalf at project and organizational meetings with planners, administrators, contractors and other external service providers, in court proceedings and at hearings before the Ontario Municipal Board and various tribunals. Looking to the future, you'll analyze continuous improvement and control measures for service quality, efficiency and effectiveness, formulate recommendations in this regard, and regularly review and analyze new technologies for utilization in existing or future service requirements.

Among the strengths you bring to the role of Senior Engineer will be the following key qualifications:

1. Qualified as an Engineer as defined by Professional Engineers Ontario, preferably in the discipline of Civil Engineering, and registration with Professional Engineers Ontario or licensing as a professional engineer in good standing in another Canadian engineering association with the ability to obtain a licence with Professional Engineers Ontario (P.Eng.).
2. Extensive experience applying the principles of engineering related to roads, sewers and watermains.
3. Extensive project management experience in an engineering environment related to roads,

- sewers and watermains.
4. Experience in developing reports, RFPs/proposals and presentations.
 5. Experience in client management and communicating with a diverse group of stakeholders.
 6. Extensive knowledge of legislation and the Occupational Health and Safety Act and its regulations for construction projects.
 7. Ability to read, interpret, and report on engineering plans and drawings, specifications, correspondence, reports and other documents in a timely manner.
 8. Highly developed ability to plan, organize and coordinate large, complex projects.
 9. Strong communication skills, both verbally and in writing, at all organizational levels.
 10. Ability to effectively communicate technical information in a user-friendly capacity.
 11. Highly developed personal, interpersonal and team skills, with the ability to collaborate and work effectively with contractors, colleagues, elected officials, consultants, developers and other internal and external clients and stakeholders.
 12. Ability to plan, supervise and direct the work of assigned staff members, and considerable knowledge of modern principles and practices of management and management controls.
 13. Proficiency in the use of general computer software (e.g. Microsoft Windows, Excel and Word).
 14. A valid Province of Ontario Class "G" Driver's Licence with an ability to drive to different sites.
 15. 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

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](https://twitter.com/CityTOjobs), on LinkedIn at [Linkedin.com/company/city-of-toronto](https://linkedin.com/company/city-of-toronto) or on Facebook at [Facebook.com/CityTOjobs](https://facebook.com/CityTOjobs).

How to Apply:

For more information on this 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 18314** by **August 16, 2021**.

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](#).