



*A progressive city of 187,800 people located just a short 30-minute drive from Toronto, the **City of Oshawa** is one of Canada's fastest growing communities that is exceptionally positioned to live, work, learn and invest. Its strategic pursuit of sustainable growth, excellent community service delivery and cooperative partnerships have enhanced its quality of life advantage, while maintaining a strong commitment to financial stewardship.*

**Job Title:** Regular Full-Time Senior Municipal Design Engineer **Posting Number:** 005250

**Department:** Economic & Development Services **Branch:** Engineering Services

**Location:** City Hall

**Posting Start Date:** 2025/03/31 **Posting End Date:** 2025/04/28 by 4:30p.m.

**Employment Group:** Exempt **Salary Grade:** Q- \$116,962 - \$137,601 per annum **Standard Weekly Hours of Work:** 36.25 **Shift Work Required:** No

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## Job Description

Reporting to the Manager, Development & Technical Services, the Senior Municipal Design Engineer will provide technical expertise, leadership, and supervision of the work of the capital project planning, design and implementation team. This position is a collaborative partner with internal & external stakeholders, a mentor to their technical team and a leader who can demonstrate and inspire our workplace culture and values. Demonstrating a visible and positive leadership example, and making recommendations to support continuous improvement efforts. The Senior Municipal Design Engineer will provide professional advice, guidance and policy development while aiding in the achievement of the engineering Vision – building partnerships. The work includes researching project background, establishing design parameters and alternatives, preparing complex engineering designs and specifications, project management activities, coordinating and managing external consultants, estimating project costs and tendering of projects.

## Responsibilities:

- Providing leadership in the ongoing identification and tracking of best practices including benchmarking to recognized leaders in the areas of municipal engineering, identifying needs with respect to best practices and effectively

advocating for change and required resources, and participating in industry conferences/seminars

- Collaborating with the Project Manager(s), clients and stakeholders during the initiating and planning processes and contributing and supporting the development of project scope by executing activities and validating and monitoring the feasibility of the project goals, schedules, estimates, budgets, and risks
- Performing routine and complex technical engineering related work for private development designs, design and construction of streets, including design of storm infrastructure, roadway, grading and sidewalks, and parking lots
- Assisting with various project management related duties including client communication, project scheduling and proposal preparation, as needed
- Providing comprehensive advice and reports on engineering/infrastructure issues to Council, Committees and Community representatives/partners
- Acting as advisor to the city, providing technical advice and problem solving assistance related to all aspects of municipal engineering
- Support and demonstrate the City of Oshawa core values of Authenticity, Courage and Trust

#### **Requirements:**

- Demonstrated knowledge and skill generally associated with the completion of a four (4) year University degree in Engineering from a recognized University, plus seven (7) years of experience in preliminary and detailed engineering design, contract specifications and special provisions, and tender documents with a minimum of (5) years' experience in a municipal engineering environment with demonstrated experience in project management and administration of municipal design and construction projects
- Licensed as a Professional Engineer (P.Eng.) by Professional Engineers Ontario (PEO), in good standing
- Thorough knowledge of Civil Engineering principles, standards, specifications, materials and methods of construction along with comprehensive knowledge of relevant legislation
- Experience in structural bridge design would be an asset
- A keen understanding of municipal financing and with regard to funding sources, audits, and general accounting practices
- Highly developed analytical, interpersonal and communication skills (oral and written) with the ability to effectively communicate at all levels of the organization
- Ability to provide own transportation as required

Apply online: <https://oshawa.jobs.net/en-CA/search>

**Please be advised that position location as noted is at the time of posting and is subject to change, as required due to operational needs.**

We would like to thank all applicants however, please note that only those selected to attend an interview will be contacted and all other applicants will be kept on file. Applicants are advised that written, oral and practical testing may form part of the selection process.

City of Oshawa employees need to apply through the intranet (iConnect) in order to be considered as an internal candidate. All applicants are encouraged to provide a valid email address for communication purposes. Please ensure that you check your email regularly to receive any correspondence.

*The City of Oshawa is situated on lands and waters within the Williams Treaties Territory, home to seven First Nation communities of the Michi Saagiig and Chippewa Anishinaabeg, who have cared for and maintained these lands from time immemorial and continue to do so to present day. [Learn more](#)*

*We are an Equal Opportunity Employer in accordance with the Accessibility for Ontarians with Disabilities Act, 2005 and the Ontario Human Rights Code (OHRC). The City of Oshawa promotes the principles of diversity, equity and inclusion and adheres to the tenets of the Canadian Human Rights Act and the Ontario Human Rights Code. The City of Oshawa encourages applications from women, Indigenous Peoples and persons of all cultures, ethnic origins, religions, abilities, ages, sexual orientations, and gender identities and expressions.*

*The City of Oshawa will provide accommodations throughout the recruitment and selection and/or assessment process to applicants with disabilities and/or needs related to the OHRC. If you require an accommodation during the recruitment process or assistance with the application process please contact Human Resource Services. Personal information provided is collected under the authority of The Municipal Freedom of Information and Protection of Privacy Act.*