



*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 co-operative partnerships have enhanced its quality of life advantage, while maintaining a strong commitment to financial stewardship.*

Job Title: Regular Full-Time Design Technologist A

Posting Number: 004425

Department: Economic and Development Services Department

Branch: Engineering Services

Location: City Hall **Eligible for Hybrid Work:** Yes

Posting Start Date: 2023/07/27 **Posting End Date:** 2023/08/20 by 4:30pm

Employment Group: CUPE 251

Salary Grade: 07, \$34.95 - \$38.82

Standard Weekly Hours of Work: 36.25 **Shift Work Required:** No

Job Description

Reporting to the Supervisor, Technical Services or designate. This role will focus on the design of the City's infrastructure assets for renewal & replacement and the technical and regulatory reviews of renewal & replacement and, growth & development designs ensuring compliance with standards, service objectives (strategic - Master Plans) and, whether the engineering content of the work is correct, complete or suitable for the intended application.

This role is also responsible for the development of the City's technical standards and critical to developing performance measures of City assets. This position assumes responsibility for the monitoring and recording of performance of infrastructure (assets). The City of Oshawa strives to provide an environment that cultivates and supports the following core values: Authenticity, Courage, and Trust (ACT).

Responsibilities:

- Designing municipal infrastructure projects such as: roads, sewers, water mains, sidewalks/MUP's, municipal parking lots, structures (ie. culverts, bridges), erosion protection works
- Reviewing external design proposals (ie. consultants, Region of Durham, provincial, etc) and development and growth related proposals to ensure technical compliance: subdivision developments, site plans, building permits, land divisions, rezonings, committee of adjustments
- Reviewing various engineering studies for site plan/subdivision development
- Reviewing and approving plans submitted by various utility companies (Municipal Consent)
- Investigating and assessing citizen grading, drainage and environmental complaints/inquiries when required
- Undertaking the review of site alteration permits and associated drawings/studies
- Preparing documentation for the establishment of local Improvement charges by researching proposed frontages using registered plans, deed, and information researched at the Regional Property Assessment Office and the Land Registry Office when required

Requirements

- Demonstrated knowledge and skill of generally accepted civil engineering practices and procedures normally associated with the completion of the Civil or Municipal Engineering Technology program (3 years) at the Community College level
- Up to three (3) years of relevant experience preferred, however new graduates are welcome to apply to this opportunity
- Registration with the Ontario Association of Certified Engineering Technicians and Technologists as a Certified Engineering Technologist (C.E.T.)
- Expertise of general engineering and technical practices and principles, knowledge of general construction related practices along with knowledge of standards, policies and procedures related to capital design and development review services
- Developed problem solving, communication and reasoning skills related to understanding and interpreting engineering solutions and identifying root issues and opportunities
- Experienced in project management, financial management and costing related to municipal infrastructure
- Advanced skills and experience using PC equipment and related software applications (i.e. MS Office Suite) and related engineering software applications
- Developed verbal and written communication skills, effective customer service skills, problem solving, analytical, and organizational skills
- Demonstrated ability to work under pressure, meet deadlines and ability to work effectively in a team environment
- Excellent reasoning and analytical skills

This position is eligible for hybrid work.

As a condition of employment, the City of Oshawa will require successful candidates to undergo a Criminal Records and Judicial Matters Check.

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.

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

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 us at humanresources@oshawa.ca or 905-436-5666. Personal information provided is collected under the authority of The Municipal Freedom of Information and Protection of Privacy Act.