



Senior Civil Engineering Technologist II

People, Place, Prosperity

Working within our Strategic Plan, **Cambridge Connected**, and committing to our values of Integrity, Respect, Inclusiveness and Service, the successful candidate will work together to help the City of Cambridge achieve our vision: A place for people to prosper – alive with opportunity.

Job Profile

The City of Cambridge has an immediate opening for a Senior Civil Engineering Technologist II in the Infrastructure Services Department, Engineering Services Division. Reporting to the Manager of Infrastructure Engineering, this position is responsible for:

What you will be doing

- Project Management for municipal infrastructure renewal design and construction projects;
- Contract Administration for municipal infrastructure renewal design and construction projects;
- Project Management for municipal infrastructure projects requiring Municipal Class Environmental Assessments (EAs);
- In house design using AutoCAD Civil 3D;
- Working on capital infrastructure renewal projects including sanitary sewers, storm sewers, watermains, storm ponds, retaining walls, parking lots, roadways, culverts and other structure assets;
- Preparing detailed design drawings and cross-sections, preparing detailed cost estimates, coordinating land acquisitions for road widening and easements, etc.;
- Coordination of engineering projects with various levels of government, government agencies, utility companies, railways, consultants, contractors and others;
- Receive, investigate and respond to general engineering complaints from the public;
- Organize and conduct engineering investigations regarding municipal infrastructure, in response to requests from Members of Council, City staff and the public;
- Assist in the preparation of budget estimates and monitor cost-shared expenditures on City on Regional projects;
- Contribute to Design and Construction Engineering Standards; Standard Operating Procedures (SOPs); Policies and Best Practices documents;
- Provides information to update Asset Management systems for roads, bridges, storm, sanitary, watermain, etc. to reflect completed construction;
- Represents the Division on Regional Projects;
- Provides engineering expertise/technical guidance to other City Divisions and Departments regarding Engineering Standards and Policies;
- Acts as back-up to Project Engineer, and Manager of Infrastructure Engineering, as required;

Education

Three-year diploma in Civil Engineering Technology; Registration with OACETT with CET designation

Experience and Knowledge

- Five (5) years municipal engineering experience, including two (2) years project management of consultants and contractors for municipal infrastructure projects, construction administration and proficiency in engineering software applications including AutoCAD Civil 3D, GIS
- Working knowledge and experience with modelling software such as PCSWMM, HEC-RAS, etc.
- Project Management Professional (PMP) designation considered an asset

We will ask you for these items if you are hired

Proof of your current and valid certificate(s) and/or educational qualifications.

Valid G driver's license.

Worker Health and Safety Awareness Training certificate from the Ministry of Labour. (may be obtained post offer)

Your compensation

This position is within Grade 12 of the CUPE Local 1882 Salary Schedule and has an annual salary range of \$95,241 to \$101,228 (2025 rates) based on working 35 hours per week. We offer a comprehensive benefit package and are an Ontario Municipal Employees Retirement System (OMERS) employer.

Hours of work

The current regular hours of work are in accordance with the collective agreement, however currently are 8:30 a.m. to 4:30 pm. (35 hours per week). Overtime is per the Collective Agreement.

Advertisement expiration date

To apply, submit your candidate profile and application through cityONE careers by October 2, 2025.

Accommodation needs and protection of privacy

The City of Cambridge recognizes and appreciates diversity and inclusion enhances our public value commitment.

We strive to create an accessible and inclusive experience and encourage all qualified people to apply, including and especially people from equity-deserving groups. Qualified applicants will receive consideration for employment with honour and respect toward their individual dimensions of diversity.

We strive to remove barriers that may prevent qualified applicants from fully participating in the recruitment and selection process. Accommodation in accordance with the Ontario Human Rights Code and other applicable legislation is available throughout all stages of the recruitment and selection process. Contact HRServices@Cambridge.ca to make your needs known in advance.

For more information on our Employment Equity, please read our full [policy](#).

Personal information collected in relation to the recruitment process is collected under the authority outlined in the Municipal Freedom of Information and Protection of Privacy Act and used solely to determine eligibility for employment with the City of Cambridge only.