



## Senior Civil Engineering Technologist II - Transportation

### 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 - Transportation position within the Community Development Department, Engineering and Transportation Services Division. Reporting to the Manager of Transportation Engineering, this position is responsible for:

### What you will be doing

- Project Management for municipal active transportation infrastructure renewal, design and construction projects and other transportation capital projects including: terms of reference preparation, consultant selection coordination, providing direction to the consultant, budget-tracking, chairing public meetings, preparing reports to Council and other committees, preparing tender documents, reviewing and recommending tender awards, responding to stakeholder inquiries both verbally and in writing, chairing pre-construction site meetings, investigating and mitigating unforeseen field conditions and conflicts.
- Project Management for municipal projects requiring Municipal Class Environmental Assessments (EAs);
- Works on transportation capital infrastructure renewal, design and construction projects including Multi-use trails, trail bridges, cycling facilities, pedestrian crossovers, sidewalk infill and other active transportation infrastructure and transportation capital projects.
- Prepares detailed design drawings and cross-sections, prepares detailed cost estimates, coordinates land acquisitions for road widening and easements, etc.
- Coordinates transportation engineering projects with various levels of government, government agencies, utility companies, railways, consultants, contractors and others
- Receives, investigates and responds to general transportation engineering inquiries and requests from the public, Members of Council, city staff, consultants, and other agencies
- Assists in the preparation of Capital budget estimates and monitors expenses for active transportation projects and other transportation capital projects
- Contributes to Design and Construction Engineering Standards; Standard Operating Procedures (SOPs); Policies and Best Practices documents, including review of current procedures, research of best practice methodologies of other jurisdictions and development of recommendations
- Provides information to update Asset Management systems related to active transportation infrastructure to reflect completed projects
- Represents the City on technical committees and provides input to strategic transportation studies and initiatives undertaken by external agencies including adjacent municipalities, regional and provincial government agencies

- Provides engineering expertise/technical guidance to other city divisions and departments regarding transportation engineering standards and Policies

### **Education**

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

### **Experience and Knowledge**

- Registration with OACETT with CET designation
- Five (5) years municipal engineering experience, including two (2) years project management of consultants and contractors for municipal infrastructure projects, construction administration
- Proficiency in using software such as Microsoft Office, Bluebeam, Adobe Pro, Civil 3D, GIS, SAP, and work management systems.
- Project Management Professional (PMP) designation considered an asset

### **Your compensation**

This position is within Grade 12 of the inside workers union Salary Schedule and has an annual salary range of \$95,241 to \$101,228.

Comprehensive benefits package included. Enrolment in Ontario Municipal Employees Retirement System (OMERS).

### **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**

Interested candidates should apply at [www.cambridge.ca/careers](http://www.cambridge.ca/careers). This posting will close on January 27, 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](mailto: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.