

Development Engineering Transportation Technologist II

Why Guelph?

When you join the City of Guelph, you join a team of over 2000 employees who deliver services the community relies on every day. Together, we are bringing to life Guelph's vision of an inclusive, connected, and prosperous city where we look after each other and our environment. As a single tier municipality, we offer a variety of occupations and career specialities within our organization. Guided by the goals and objectives of the Future Guelph: Strategic Plan and committed to the Corporate Values of integrity, service, inclusion, wellness and learning, the candidate will aid in the achievement of the Community Vision for an inclusive, connected, prosperous city.

What we offer

We offer competitive wages and comprehensive benefits to meet the needs of our diverse employees. Many of our positions offer:

- Paid vacation days, increasing with years of service
- Paid personal days;
- Hybrid and flexible work arrangements;
- Defined benefit pension plan with OMERS, including 100-per-cent employer matching;
- Extended health and dental benefits, including Health Care Spending Account;
- Employee and Family Assistance Program;
- Parental leave top up program;
- Learning and development opportunities including tuition assistance
- Employee recognition programs.

Position overview

Resumes are being accepted for the position of Development Engineering Transportation Technologist II within the Engineering and Transportation Services department. Reporting to the Supervisor of Development Engineering, the Development Engineering Transportation Technologist II will contribute to the City's efforts to support sustainable transportation, improve road safety through design and development practices, and reduce greenhouse gas emissions. This position will learn in a challenging and productive professional engineering environment dealing with review and approval of development applications with a focus on quality customer service and continuous improvement processes. Guided by the goals and objectives of the City of Guelph Corporate Strategic Plan and committed to the Corporate Values of integrity, service, inclusion, wellness and learning, the candidate will aid in the achievement of the Community Vision for an inclusive, connected, prosperous city.

Key duties and responsibilities

- Review/approve technical engineering plans and studies as they relate to development applications such as site plan, zoning by-law amendment, official plan amendment, plan of subdivision, committee of adjustment and condominium. Topics to review/approve include, but are not limited to, transportation (including active transportation and transit), road right-of-way design, assessing impact of new traffic on area roads, need for road widening improvements, number and location of new driveway entrances, safe visibility at driveways, internal parking layout, loading facilities, sidewalk locations, pavement markings, signs, surface treatment.
- Review/approve traffic impact studies to determine impact of development on the road network, as submitted by consulting firms, on behalf of property owners.
- Research and determine requirements for preparation of legal surveys undertaken for dedication of land to City for road widening and encroachments.
- Ensure compliance with applicable federal and provincial regulations/legislation and City Bylaws.
- Complete site inspections on private property and road right-of-way, when needed, to further evaluate a development application.
- Represent corporation in transportation matters related to review of land development.
- Defend review through all levels of the approval process up to and including giving expert testimony at OLT hearings.
- Provide technical information for other City departments and external customers.
- Maintain professional knowledge in job-related rules, statutes, laws, and new business trends; recommend the implementation of changes; read and interpret professional literature; attend training programs, workshops, and seminars as appropriate.
- Perform other related duties as assigned.

Qualifications and requirements

- Experience related to the duties listed above, normally acquired through a diploma in Civil Engineering Technology or equivalent field of study and minimum 5 years' experience in transportation engineering related to development. Candidates with an equivalent combination of education and experience may be considered.
- Experience reviewing development applications including but not limited to interpreting the Planning Act, Provincial Policy Statement, Official Plans, Zoning Bylaws and engineering plans, traffic impact studies and road right-of-way design.
- Must be certified or eligible for certification as an Engineering Technologist by OACETT.
- Must possess a valid G driver's licence and have a good driving record. Successful candidates will be required to provide a current driver's abstract prior to their start date to confirm their license is held in good standing and that it has not been suspended or revoked under the Highway Traffic Act or Criminal Code of Canada in the last 5 years. The City will take into consideration the number of demerit points and/or nature of the infractions to determine if it meets our requirements.
- Must have demonstrated experience and knowledge of the TAC geometric design guideline and TAC Highway Capacity Manual, the Canadian Capacity Guide, Ontario Traffic Manuals, and Synchro software applications. A working knowledge of VISSIM and VISUM and AMANDA would be considered an asset.
- Must have knowledge of MS Word, Excel, and Outlook.
- Knowledge of relevant regulations, guidelines, procedures, and legislation.
- Strong interpersonal and team skills with demonstrated leadership, change management, negotiation, and problem-solving skills.

- Excellent written communication skills; able to prepare clear, effective reports, letters and memos.
- Excellent verbal communications skills; able to deliver information to development applicants in person and by phone in a clear, concise manner.
- Demonstrate a commitment to continuous improvement and customer service.
- Ability to work effectively in both team situations and be a self-starter able to work with minimal supervision.
- Ability to provide a solution oriented, customer service approach using good judgement, creativity and strategic thinking.

Hours of work

35 hours per week, Monday to Friday, between the hours of 8:00 am and 4:30 pm. Occasional work outside these hours may be required to attend meetings.

Pay/Salary

CUPE Local 973 Grade: 10: \$42.91 - \$52.66

How to apply

Qualified applicants are invited to apply using our **online** application system by **November 19, 2025**. Please note all applicants must complete the online questionnaire specific to this position at the time they submit their resume and cover letter in order to be considered.

Please visit the job posting listed on our City of Guelph [careers page](#) and click on the "Apply for this job" button. Instructions will follow.

The City of Guelph is an equal opportunity employer. We celebrate diversity and are committed to creating an inclusive workplace where employees feel welcome, valued and engaged. Our employment policies strictly prohibit all forms of discrimination on any of the grounds in relevant laws. All employment practices are solely based on individual merit, qualifications, and organization's needs at the time. In keeping with the Ontario Human Rights Code and the Accessibility for Ontarians with Disabilities Act, we are committed to working with and providing reasonable accommodation for qualified individuals in our job application procedures. If you need an accommodation in order to participate in the hiring process, you may contact us to make your needs known in advance.

Personal information collected through the recruitment process will be used solely to determine eligibility for employment. We thank all candidates in advance; however, only those being considered for an interview will be contacted.