

Project Engineer

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

We are hiring for the position of Project Engineer within the Engineering and Transportation Services Department. Reporting to the Manager, Design and Construction, this position will be responsible for the design and project management of a wide range of municipal capital projects, including road, bridge, sewer and watermain construction to implement the Engineering and Transportation Services capital construction program.

Key duties and responsibilities

- Completes detailed design for capital projects of roads, sewers, watermains and any other related work including design calculations.
- Schedules and oversees projects to ensure efficient and cost-effective delivery of capital projects.
- Develops, maintains and implements project charters, project management plans, cost and schedule forecasts, risk management plans and other required documentation in compliance with the City's Project Management Office. This includes developing and maintaining management plans for scope, schedule, cost, quality, resource, communications, risk, procurement and stakeholder management.

- Co-ordinates, directs and manages staff resources in the delivery of projects.
- Performs contract administration duties including preparation of contract tender documents.
- Coordinates project accounting including processing of payment certificates and invoices.
- Communicates and engages with stakeholders and public during the study, design and construction processes.
- Liaises and negotiates with consultants, contractors and developers on engineering and related matters relative to contracts, agreements and standards, and maintains continued contact with the industry regarding standards and specifications for municipal construction.
- Assists in the preparation of the annual 10 and 25-year capital and operating budgets and monitor current project budget variance.
- Prepares reports and presentations on design and construction issues for Council, community representatives and partners.
- Ensures compliance with all applicable federal and provincial regulations/legislation and City by-laws.
- Participates on technical committees in the development of policy, review of practices for municipal construction.
- Maintains professional knowledge in applicable areas and keep abreast of changes 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.
- Builds and maintains positive working relationships with co-workers, other civic employees and public using principles of good customer service.
- Acts as a technical resource to other departments and develop collaborative partnerships with agencies, utilities, adjacent municipalities, residents, property owners, consultants, developers and contractors on matters relating to the Infrastructure Services division.
- Evaluates contractor and consultant performance on capital projects.
- Perform other related duties as assigned.

Qualifications and requirements

- Considerable experience related to the duties listed above, normally acquired through a University Degree in Civil Engineering or closely related field and considerable project management experience in municipal design and construction. Candidates with an equivalent combination of education and experience may be considered
- Registered as a Professional Engineer with the Professional Engineers of Ontario.
- Must possess a valid Class "G" driver's licence with 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 (HTA) or Criminal Code of Canada in the last 5 years. The City of Guelph will take into consideration the number of demerit points and/or nature of the infractions to determine if it meets our requirements.
- Familiarity with the Project Management Institute best practices.
- Knowledge of relevant legislation, guidelines, standards and specifications as it relates to municipal design and construction.
- Ability to establish and maintain effective working relationships with a diverse group of stakeholders.
- Excellent customer service skills with the ability to resolve customer inquiries/complaints effectively.
- Excellent interpersonal skills with the ability to engage staff and work in a team environment.
- Able to manage multiple and changing demands and priorities.

- Excellent verbal and written communication skills with the ability to communicate with all levels of staff, stakeholders and the general public, including preparing and delivering presentations.
- Knowledge of the Occupational Health and Safety Act.
- Experience with software applications such as AutoCAD and/or Civil 3D would be an asset.

Hours of work

35 hours per week Monday to Friday between the hours of 8:30 am and 4:30 pm. Evening or weekend work will be required to attend meetings or respond to urgent issues.

Pay/Salary

Non-union Grade: 7: \$102,488.30- \$128,110.37

How to apply

Qualified applicants are invited to apply using our **online** application system by **September 15, 2024**. 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.