

JOIN OUR TEAM

Engineering Technician II

By joining the City of Thorold team, you will be choosing to become part of the fastest growing municipality in the beautiful Niagara region. Working with us means a great pension and a supportive and collaborative team environment. We invest in our people and prioritize creating opportunities for our employees to learn and grow in their roles.

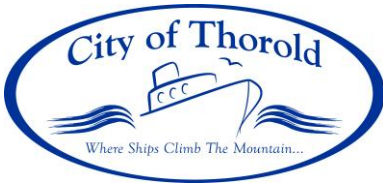
The City of Thorold is accepting applications for the position of Engineering Technician II. This is a unionized position reporting to the Manager of Engineering.

Primary Function

To manage infrastructure improvement and expansion projects and to aid in the management of the municipal water, sanitary, storm and road systems.

Duties and Responsibilities

- Assists with preparation, coordination of requirements and review of designs, reports, specifications and any documentation related to infrastructure projects under the supervision of the Project Manager
- Coordinates effective project and contract management on various infrastructure projects, under the supervision of the Project Manager
- Reviews draft agreements and coordinates the execution of agreements
- Reviews technical information for adherence to corporate standards.
- Conducts surveys, investigations, and studies for a variety of proposals, programs, land development applications and projects pertaining to the City's facilities and infrastructure.
- Programs, operates and maintains a variety of mechanical, digital, analogue, wireless, computerized and other equipment and systems in performing surveys, drafting, calculations, diagnostics, repairs, studies, etc.
- Analyze construction methods and advise/implement most cost effective and efficient process under the supervision of the Project Manager
- Complete technical review of engineering drawings and calculations under the supervision of the Project Manager
- Assist Project Manager on technical matters regarding design, traffic data, by-laws, tendering and reports to Council
- Monitor status of on-going projects, securities and expiration dates and make recommendations in co-operation with the Financial Management Services Department
- Investigates and recommends modification to technical methods or procedures to conform with accepted standards under the supervision of the Project Manager
- Coordinate the preparation of proposals for future projects under the supervision of the Project Manager
- Coordinate the preparation of tenders/quotes/RFP's and cost estimates under the supervision of the Project Manager.
- Coordinate the review and preparation of payment certificates, change orders, purchase orders, and invoices for contractors for work performed, correctness and progress of work, under the supervision of the Project Manager.
- Ensure adequate site inspections and work is carried out in a satisfactory manner for all infrastructure projects, under the supervision of the Project Manager.
- Reviews and provides progress/inspection reports on the work of contractors to ensure adherence to approved designs, specifications etc.
- Coordinates the Preparation of reports for the Planning and Building Services Department on the following applications: (a) Land Division Committee applications (b) Zoning by-law amendment applications (c) Committee of Adjustment applications and (d) Niagara Escarpment Commission applications with regard to infrastructure.
- Respond to inquiries, resolve complaints and provide information on municipal infrastructure and related matters, under the supervision of the Project Manager.
- Complete other tasks as specifically assigned by the Manager of Engineering
- Other duties as required



Education/Experience

- Minimum three (3) year Community College diploma in Civil Engineering Technology and Certified Engineering Technologist (CET) designation
- Five years direct experience in municipal engineering (working for a municipality, or a consultant working on municipal engineering projects)
- Valid driver's license required
- Good written and verbal communication skills required.
- Must be able to deal effectively with the general public

Conditions of Employment

Required to work under the direction of the Manager of Engineering with day-to-day supervision by the Project Managers with considerable independence of action. Work performed in an office environment with field inspections as required. Work involves mental and visual concentration with some interruptions.

The above statement reflects the principal functions and duties as required for proper evaluation of the job. Other related duties can only be considered part of the job if they directly relate to the primary function contained herein.

Location: Municipal Operations Centre, various City locations

Rate of pay: \$41.98 - \$42.82 per hour

Hours of Work: Monday to Friday 7:30am – 4:00pm

Interested candidates are invited to submit their detailed resume and cover letter to the Human Resources department, via hr@thorold.ca no later than 4:00pm on **Sunday October 18, 2026**. Please indicate the position you are applying to in the email subject line. Only those applicants selected for an interview will be contacted.

In accordance with the Accessibility for Ontarians with Disabilities Act and the Ontario Human Rights Code, the City accommodates the individual needs of all applicants with disabilities throughout the recruitment, selection and/or assessment process. If selected to participate in the recruitment, selection and/or assessment process, please inform staff of the nature of any accommodation(s) that you may require.

Information is collected under the authority of the Municipal Freedom of Information and Protection of Privacy Act and will be used for employment assessment purposes.