



Job Vacancy

(2 positions)

Position: Engineering Technician I
Job Posting: 059-071-2026
Department: PWES
Division: Engineering
Status: Full Time

Wage Range: \$33.27 – \$37.34
Job Class: 8
Shifts: 35 hours/week
Posted: June 17, 2026
Closes: June 24, 2026, 4:30pm

The Engineering Technician I assists in areas of inspection, design, drafting, surveying, traffic and GIS in the Engineering Division and assigned to assist the drafting, design, surveying, traffic, GIS and inspection staff (CCTV and construction).

Primary Duties and Accountabilities include but are not limited to:

- Assists inspection staff with:
 - Field work for sampling leachate monitoring wells and other related activities at the landfill.
 - CCTV services for mainline sewer and lateral inspection.
 - Field inspection and contract administration of municipal construction projects.
- Provides inspection support services such as visual inspection and monitoring quantities in the field.
- Assists in the collection and processing of traffic data; volume, speed, collision, road markings, sign visibility and reflectivity data.
- Operates and maintains survey instruments in making field surveys and establishing lines, angles, curves and elevations for roadways, sewers, sidewalks, structures, etc. from engineering drawings and field information.
- Assists drafting and survey staff in the design and preparation of detailed AutoCAD base plans, conforming with municipal and provincial standards, utilizing:
 - Existing Plans
 - Field inspections
 - City departments
 - Consultants
 - Title Searches
 - Assessment data
 - Legal surveys
 - Design manuals
 - Survey notes
 - Topographic maps
 - Engineer sketches
 - Own calculations
- Assists drafting and GIS staff with permanent records keeping, updating data sets, hard copy production and disseminating information
- Assists with filing of plans, utility and soils reports and other general duties.
- May be assigned to more senior positions of inspection, surveying, drafting, traffic and GIS.
- Perform all other related duties as may be required.

Qualifications:

- College Diploma in a relevant field; e.g. Engineering Technician.
- Valid Class G Driver's License.
- One (1) year in one (1) or more of:
 - total station surveying
 - construction and/or materials inspection
 - traffic and/or municipal drafting and design
- Evaluate and problem solve field situations for solutions and revisions.
- Record keeping skills.
- Knowledge and understanding of current engineering software such as AutoCAD, ArcView, Civil3D, etc.
- Computer literacy in a Microsoft environment including Excel, Word and Outlook.
- Ability to read, write and communicate to perform the duties of the position.
- Ability to meet and interact with people in a pleasant and professional manner.

To apply for this exciting opportunity, please provide a cover letter and resume highlighting your qualifications to:

Email human.resources@cityssm.on.ca
Subject line 059-071-2026 Engineering Technician I

This position is covered by a collective agreement, CUPE Local 67. Applications from outside the bargaining unit are welcome, but can only be considered if the position is not filled from within the bargaining unit.

- ❖ *The Corporation of the City of Sault Ste. Marie is an inclusive employer. Accommodation is available in accordance with the Ontario Human Rights Code and the Integrated Accessibility Standards Regulation, Part III, Employment Standards.*
- ❖ *In accordance with the Municipal Freedom of Information & Protection of Privacy Act, all information is collected under the authority of the Municipal Act, 2001, and will only be used during the selection process for the subject posting.*