



Township of Nipigon

Request for Proposal - RFP-2025-14 REV 1

Watermain, Sewer main & Stormwater main Condition Assessment & Replacement Plan

Issued: October 21, 2025

Submission Deadline: November 12, 2025 at 12:00 p.m. noon

By Email to: Taylor Haskell, Public Works Superintendent pws@nipigon.net

Introduction

The Township of Nipigon is seeking proposals from suitable qualified consulting firms to provide professional engineering services to conduct an inventory condition assessment for the Township's underground municipal water, sewer and stormwater infrastructure. The Township will use this information in the preparation of a revised Asset Management Plan and Drinking Water Financial Plan. For sewer network, the Township has 11.3km of gravity sewer mains and approximately 1.6km of force mains. The Township also has approximately 14.35km of watermains and 6.3km of stormwater mains.

Description of Work:

The successful proponent will be expected to provide:

1. **Inventory and Assess Water/Sewer/Stormwater main conditions**
 - a. Conduct water/sewer/stormwater main assessments to determine the condition of the water/sewer/stormwater transmission systems within the Township of Nipigon.
 - b. Create a water, sewer and Stormwater main inventory (based on each section of transmission between intersections), which will include the diameter and type of transmission piping.
 - c. Rate each section based on condition on a numerical scale that is consistent with rating systems developed provincial and federal standards.
 - d. Provide the Township with enough photos or other visual evidence that supports the condition of each line.
2. **Prioritize Water/Sewer Needs**
 - a. Identify short-, medium-, and long-term rehabilitation and reconstruction/replacement needs for each transmission line.
 - b. Rank water/sewer/stormwater main sections based on condition, usage, and strategic importance, which will include the estimated useful life of each section remaining.
3. **Develop a Capital Replacement Plan**
 - a. Provide cost estimates for recommended interventions and rehabilitations of each water/sewer/stormwater main section based on current value, multiplied by a flat rate year inflation rate.
 - b. Provide the capital replacement plan in excel format.
 - c. Align recommendations with available funding, annual capital financing, and municipal priorities.
4. **Stakeholder Engagement**

- a. Consult with municipal staff, primarily the Public Works Superintendent, the Township Manager and relevant stakeholders to create a replacement schedule that is financially feasible.
- b. Present findings and recommendations to Council and Senior Management

5. **Appurtenance Inventory and Assessment (Optional Pricing Component)**

In addition to the assessment of the primary water, sewer, and stormwater mains, proponents **may** provide a separate price quotation for the inventory and condition assessment of associated appurtenances for each respective system, as outlined below

- a. Sanitary Sewer System
 - Manholes
 - Cleanouts
- b. Water Distribution System
 - Valves
 - Hydrants
 - Service connection points (if feasible)
- c. Stormwater System
 - Inlets
 - Storm Manholes
 - Catch basins
 - Culverts (where directly associated with the storm mains)

6. **Final Deliverables**

The final deliverables for the Watermain, Sewer main & Stormwater main Condition Assessment & Replacement Plan shall be submitted no later than July 31, 2026, at 12:00pm (noon, local time)

- a. Watermain Condition Assessment & Condition Report
- b. Sewer main Condition Assessment & Condition Report
- c. Stormwater main Condition Assessment & Condition Report
- d. Capital Replacement Plan
- e. Executive Summary and Presentation Materials

Proponents **may** include in their proposal the cost to provide the resulting asset data in ESRI-compatible shapefile format, complete with appropriate attribute information such as asset ID, locations, dimensions, material condition rating, and any other relevant details. It is preferred that this be outlined as a separate cost.

Proposals should include:

- A short cover letter introducing your team or business (Company Profile)
- An outline of your approach & a proposed timeline/project schedule
- A portfolio of past work & relevant project experience
- Estimated cost breakdown (either as a flat rate for cumulative services or an hourly rate)
 - Please separate the costs for the sewer, water and stormwater assessment and condition reporting
- Proof of Commercial Liability insurance
- Two (2) or more references from previous clients

Ranking:

The following sets out the categories, weightings, and descriptions of the rated criteria of the RFP. Proponents who do not meet a minimum threshold score for a category will not proceed to the next stage of the evaluation process.

<i>Rated Criteria Category</i>	<i>Weighting (Points)</i>	<i>Minimum Threshold</i>
Company Profile	5 points	N/A
Project Experience	10 points	N/A
Approach, methodology & project schedule	15 points	N/A
Pricing/Proposed Cost(s)	20 points	N/A
TOTAL PONTs	50 Points	N/A

General Conditions:

If you require more information, call the Township of Nipigon Municipal Office, 52 Front Street, Nipigon, ON. Phone 807-887-3135 ex 205 or Fax 807-887-3564. Or email Taylor Haskell at pws@nipigon.net.

Any proponent that is selected to work with the Township of Nipigon may be required to sign a services agreement prior to any services being rendered. Failure to enter into an agreement with the Township may result in the Township selecting other submitted proposals.

Proponents shall not rely on any oral statement made by the Township, its elected officials, members of the public, its employees, or its advisors.

It is the responsibility of each proponent to ensure that they have received a complete RFP and any subsequent addendums, if any, that may be issued from time to time.

Proponents are solely responsible for conducting their own independent research, due diligence or other work necessary for the preparation of the response to this RFP.

The Township will not be responsible for any expense incurred by any and all proponents in preparing or submitting a submission to this RFP or in providing any additional information necessary for the evaluation of the submission made under this RFP. In submitting a response to this RFP, the proponent waives any right of action or claim against the Township, its employees, its elected officials or advisors.

If the RFP is withdrawn or cancelled at any time the Township shall not be liable for any costs, losses, damages, or expenses incurred in the preparation and submission of a response to the RFP.

The Township of Nipigon reserves the right to accept any, all, or none of the quotations submitted and award any, all and/or part of the work to any Proponent. To this end, the Township reserves the right to award parts of the project to different Proponent’s at the sole discretion of the Township.

Any and all proposal(s) received shall become the property of the Township of Nipigon and are therefore public documents.

Deadline:

Submissions will be received by **12:00 p.m. local time, Wednesday, November 12, 2025.** Late applications will be automatically disqualified.

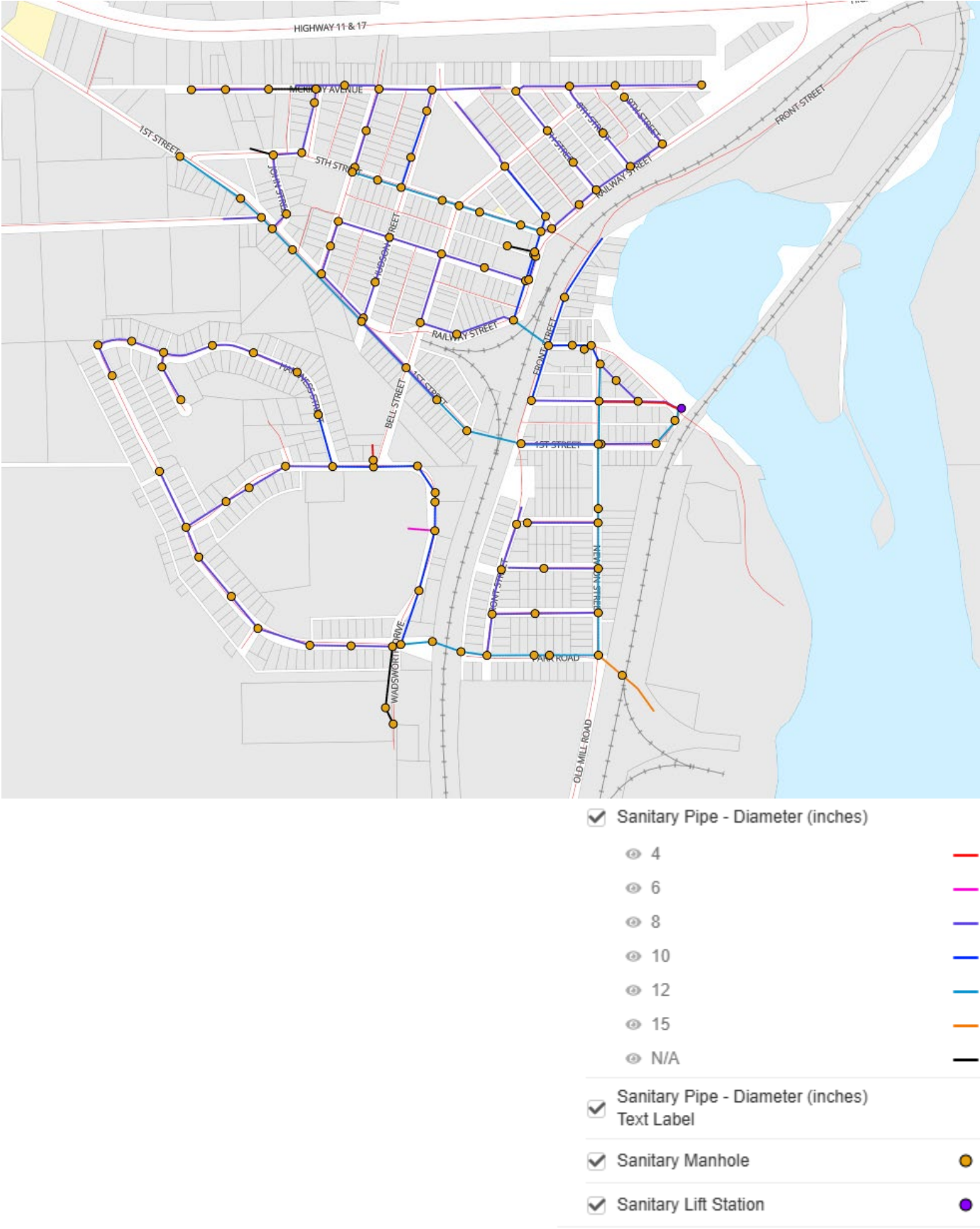
How to Apply:

Email Your Proposal: pws@nipigon.net with the subject line “RFP 2025-14 – Watermain, Sewer main & Stormwater main Condition Assessment & Replacement Plan”

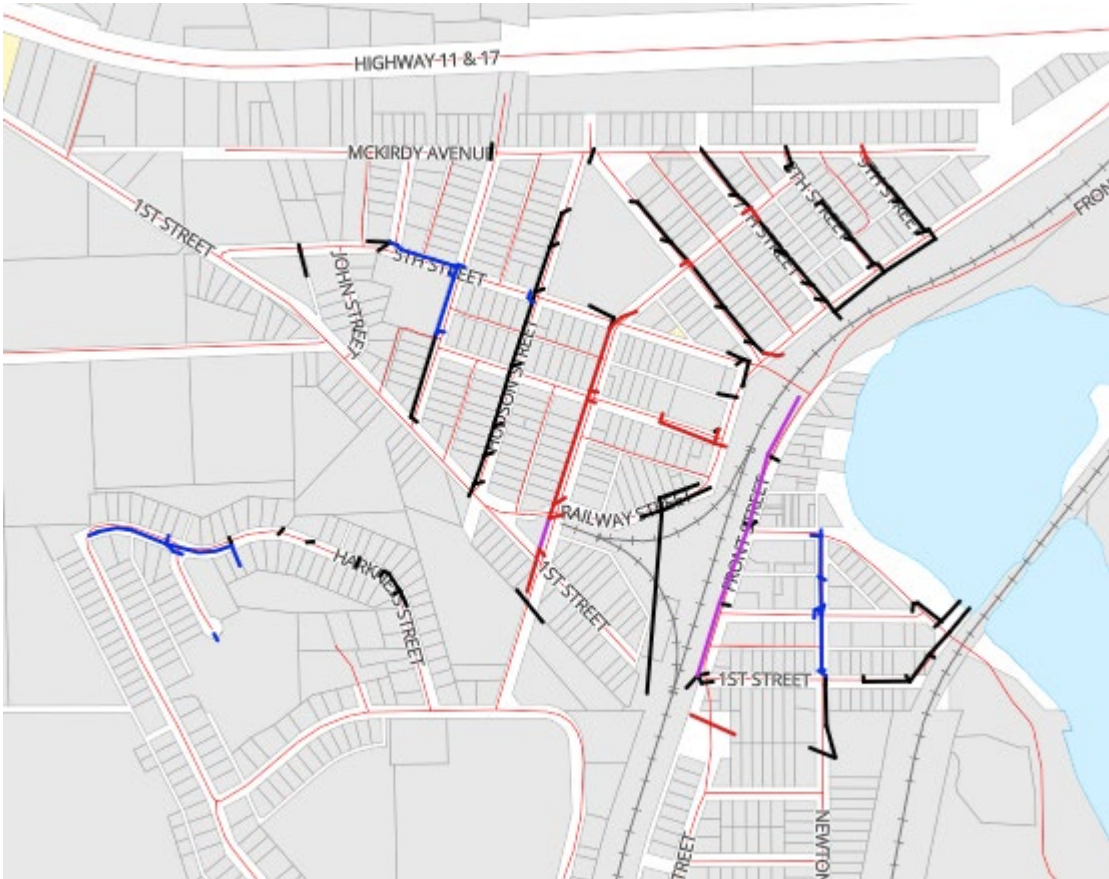
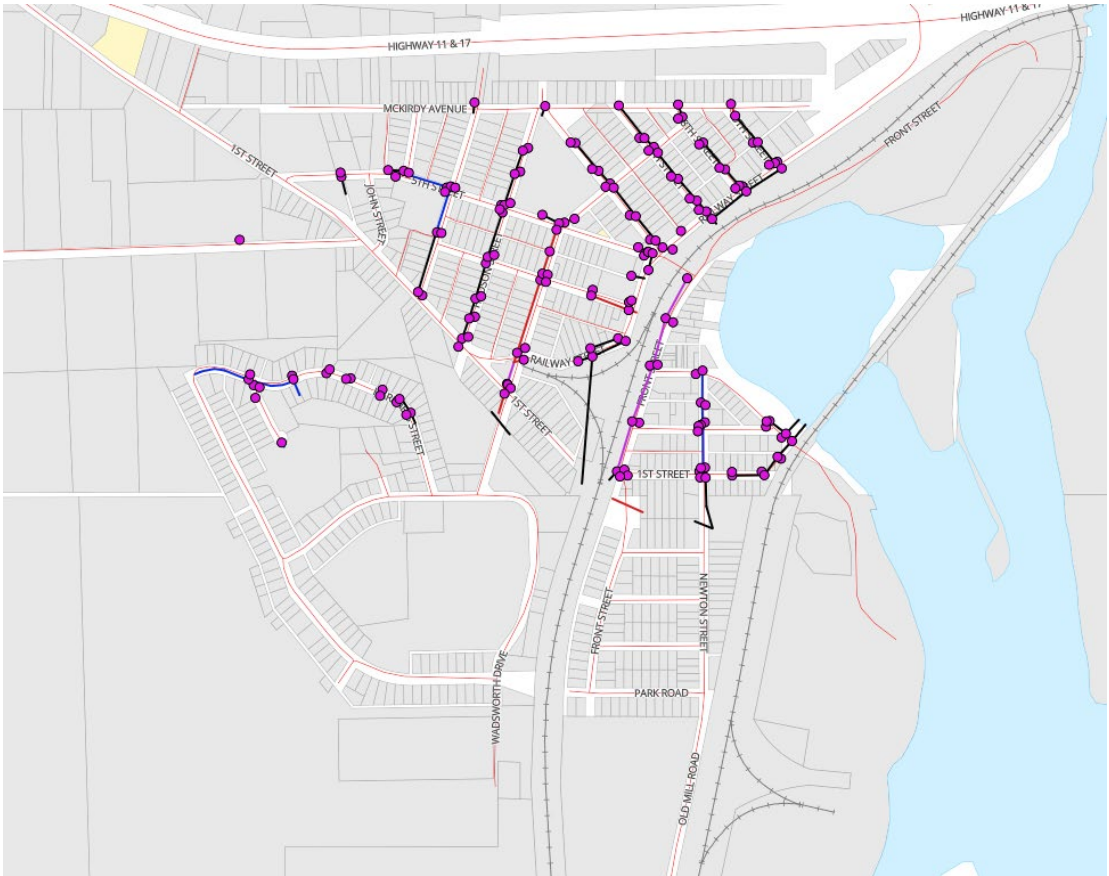
Or

Drop it Off In Person:
52 Front Street, Nipigon, ON P0T 2J0
Monday to Thursday: 8:30 am - 4:00 pm & Friday 8:30-12:00 p.m.

Appendix A – Sewer/sanitary main Network



Appendix B – Stormwater main network



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☒ Storm

☒ Storm Pipe - Material

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CMP

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⦿

CON

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⦿

PVC

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⦿

UNK

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⦿

N/A

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☒ Storm Catchbasin

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Appendix C – Watermain Network

