



The Corporation of the Township of Huron-Kinloss

Staff Report

Report Title: Cedar, Spruce and Ash Storm Sewers RFT

Date: Jul. 7, 2025

Report Number: PW-2025-32

Department: Public Works

File Number: C11 PW 25

Prepared By: John Yungblut, Director of Public Works

Attachments: Tender Review Letter

Recommendation:

THAT the Township of Huron-Kinloss Committee of the Whole hereby receives Report PW2025-32 prepared by John Yungblut, Director of Public Works;

AND FURTHER accepts Part 1, Part 2 and a portion of Part 3 of the tender from Kurtis Smith Excavating Ltd. in the amount of \$253,200 plus HST for the installation of storm sewers on Cedar Close and Spruce Cres. and roadwork on Ash St. in Point Clark;

AND FURTHER that the appropriate by-law come forward.

Background:

An invitational tender was issued to four local contractors for the installation of storm sewers on Cedar Close, Spruce Cres. and Ash St. in Point Clark. The scope of work also includes removing the existing pavement and undertaking some minor road improvements to prepare the road for paving in the fall.

Normally these three streets would be candidates for a full street reconstruction project at this point in their lifecycle, but Township staff determined that this approach is not feasible at this time.

Reconstruction of these streets would include lowering the road and bringing it up to semi-urban standards with curb and gutter and storm sewers. The problem with this design is the watermain was installed at a minimum depth in 2001, so in order to reconstruct these streets, the watermain would need to be replaced at approximately 50% of their expected useful life. For this reason, we made the decision to proceed with a paving project that would maintain the semi-rural design that these streets currently have and leave the existing watermain in place.

During the design process, it became apparent that the existing ditches cannot properly drain to the existing catch basins at Con. 2 as the lands in this area are generally sloped towards the south. At that point, Township staff decided that storm sewers should be installed to at least the midpoint in each street to provide improved drainage for the existing ditches.

The decision to install storm sewers is more of a preventative measure as we are only aware of one drainage concern at a property on Spruce Cres. By installing storm sewers at this point, we will avoid the potential of a drainage issue arising before the street reconstruction takes place. The design we are using will account for the future street reconstruction design, so the storm sewer that we install now, can remain in place for their entire lifecycle.

Since this is a relatively small project, it was more difficult to establish a pre-tender estimate. For this reason, we decided state in the tender documents that the Township intends on awarding Part 2 and we will evaluate Part 1 and Part 3 to determine if those parts are awarded as well.

One bid was received for this project:

Bidder	Part 1 (Cedar Close)	Part 2 (Spruce Cres.)	Part 3 (Ash St.)	Total Bid (not incl. HST)
Kurtis Smith Excavating	\$94,000	\$104,00	\$110,000	\$308,000

Each part includes roadwork to prepare the existing road for paving and a new storm sewer with catch basins and maintenance holes.

A tender review letter from our engineering consultant, BM Ross and Associates, is attached to this report.

Discussion/Analysis/Overview:

The rationale for issuing an invitational tender in this case was that Township staff felt it was important this project was awarded to a contractor that we were confident could complete the project without full time supervision from the Township or the engineer. At the time of preparing the tender, the engineer was not able to guarantee that an inspector would be able to oversee the project full time.

Township staff are confident that we can provide adequate oversight internally regardless of whether the engineer is able to provide inspection services.

Due to the bid coming in over budget, Township staff re-evaluated this project after tender closing to determine the best path forward. Staff determined that the preferred solution was to negotiate removing the Ash St. storm sewers from the contract rather than not awarding the tender or awarding the full tender and transfer the approximately \$55,000 difference from reserves. The contractor agreed with this revision.

The reason for this decision is Ash St. does not currently have defined ditches and the houses are mostly higher than the road, so at this time, storm sewer drainage is

less of a concern. We are confident that the installations of storm sewers can be delayed until a full reconstruction takes place.

If the lowest bid for this tender came in within budget, it would have made sense to install the storm sewers on Ash St. to take advantage of the lower pricing.

The surface of Ash St. is in poor condition, so we felt it was important to continue with the roadwork portion of Part 3, so it is ready for paving in the fall.

Although the bid amounts in the tender don't appear to be as low as tender results we received in this spring, the bid is of fair value compared to tender results of other road projects that have closed elsewhere. The bid amount received is slightly less than the pre-tender estimate provided by the engineer. The engineer estimated \$310,103.50 plus HST for this project.

Financial Impacts:

This project is being funded two accounts that have been included in the 2025 Capital Budget. For comparison purposes, the tender prices below include non-recoverable HST.

Budget Item	Tender Price (incl. Net HST)	Budgeted Amount
Asphalt Paving	\$103,126.67	\$120,000
Spruce/Cedar/Ash Storm Sewers	\$154,529.65	\$150,000

The tender price includes \$15,000 in contingencies and several storm sewer provisional items that won't likely be used. If we don't encounter any unforeseen issues the actual expenditure for the storm sewer portion of this project is likely going to be closer to \$130,000.

Performance Measurement:

The condition of paved roads is measured on a regular basis. The last assessment was completed in 2020 and the next assessment is scheduled for 2025.

Strategic Area:

- ☒Embrace a thriving rural lifestyle
- ☒ Enhance Municipal Service Delivery
- ☐Prepare for Inclusive Growth
- ☒ Ensure Financial Stability

Strategic Goal: Manage assets and infrastructure

Respectfully Submitted By:

John Yungblut, Director of Public Works

Report Approved By:

Jodi MacArthur, Chief Administrative Officer