

# INFRASTRUCTURE SERVICES Staff Report

REPORT NO:	IS-2025-06
TO:	Council
SUBMITTED BY:	Jeff Molenhuis, P. Eng., Director of Infrastructure Services
PREPARED BY:	Curtis Schaerer, C.E.T., Engineering Technologist Ken VanderWal, P. Eng., Manager of Engineering
REVIEWED BY:	Greg Clark, Acting Chief Administrative Officer
DATE:	2025-03-03
SUBJECT:	Award of Tender – Victoria Street and Boullee Street Reconstruction

## **RECOMMENDATION:**

THAT Council award RFT2025-01 Victoria Street and Boullee Street Reconstruction to Cassidy Construction London Ltd. of London, Ontario as per their tender submission on February 5th, 2024, as the lowest compliant bidder in the amount of \$ 5,918,815.40 plus HST;

AND THAT Council approve the budget allocation within the 2025 Capital Budget in the amount of \$5,086,201.00 pursuant to the funding requirements for RFT2025-01.

## SUMMARY:

This report outlines the tender process, funding sources and recommends award of contract to the successful contractor for the reconstruction of Victoria Street and Boullee Street in New Hamburg. The reconstruction of the existing road will address deficiencies in the current road structure. The planned improvements include converting the road section to an urban cross section, installing new underground infrastructure, adding in new sidewalk and multi-use trail, as well as the provision for connecting the Region of Waterloo's Trunk Watermain.



The multi-year project for the reconstruction of Victoria Street and Boulle Street in New Hamburg is a significant undertaking aimed at modernizing the Township's infrastructure and accommodating growth capacity in water and wastewater systems. Detailed design work began in 2021, with Walterfedy being awarded the consultancy contract.

The existing sanitary and watermain networks, originally installed in the 1970s, have reached the end of their useful life and are made of outdated materials. The reconstruction will replace these networks with modern materials, enhancing water distribution and reliability for both businesses and residents. Additionally, the project will improve the sanitary sewage capacity to support growth in the area and incorporate new stormwater infrastructure to manage road runoff effectively.

The project also includes the on-street parking on behalf of Tri-County Mennonite Homes, with costs to be recovered based on the current agreement with Tri-County Mennonite Homes.

Scheduled for the 2025 and 2026 calendar years, the project is designed to coordinate with other development activities in the area, ensuring minimal disruption and efficient progress. This reconstruction will serve as a crucial connecting link in the Region of Waterloo's trunk watermain network, linking through the employment lands to the recently constructed trunk watermain on Riverside Drive. This will significantly enhance the stability and reliability of water supply in the Baden and New Hamburg Water Systems.

The original consultant cost estimate for the reconstruction project was approximately \$5,900,000.00. The construction will be carried out in two phases over two years. The entire construction is anticipated to be completed by the fourth quarter of 2026, with project closeout expected in early 2027.

Overall, this comprehensive project reflects a well-planned approach to upgrading New Hamburg's infrastructure, supporting future growth, and improving the quality of life for its residents.

## REPORT:

On January 15th, 2025, the tender document was made available online through the Township's e-bidding site. There was a total of forty-four (44) plan takers, with a total of twelve (12) bids received at time of closing on February 5th, 2025. The tender was let in January as the project is significant in scope, and early season bidding is appropriate to get good pricing and availability of contractors.

The lowest compliant bid received was from Cassidy Construction London Ltd. of London, ON at a cost of \$5,918,815.40, plus HST. The lowest compliant bidder has provided the appropriate bid bond and agreement to bond documentation. Heath and safety information and project references also provided were verified and found to be satisfactory.



Results of the bids received are summarized below:

Bidder	Location	Bid Amount
Cassidy Construction London Ltd.	London, Ontario	\$ 5,918,815.40
Musselman Excavating Limited	Petersburg, Ontario	\$ 5,965,330.60
Steed and Evans Limited	St. Jacobs, Ontario	\$ 6,112,549.00
Sierra Infrastructure Inc.	Woodstock, Ontario	\$ 6,292,316.44
Van Bree Infrastructure	Warwick Township,	\$ 6,316,499.70
	Ontario	
Navacon Construction Inc.	St. George, Ontario	\$ 6,675,079.00
Capital Paving Inc.	Guelph, Ontario	\$ 6,761,000.00
Oxford Civil Group Inc.	Woodstock, Ontario	\$ 6,826,290.98
Network Sewer and Watermain Ltd.	Cambridge, Ontario	\$ 7,055,077.89
Kieswetter Excavating Inc.	St. Clements, Ontario	\$ 7,131,700.00
J-AAR Civil Infrastructures Limited	London, Ontario	\$ 7,263,942.10
J. Weber Contracting Limited	Breslau, Ontario	\$ 7,715,408.80
AVERAGE BID		\$ 6,669,500.83

The above figures do not include HST.

The project location map, included with this report, delineates the proposed reconstruction limits for Victoria Street and Boullee Street.

The construction will be executed in two distinct phases:

- Phase 1, focusing on Victoria Street, is scheduled to commence on April 14th, 2025, with an expected completion by fall 2025.
- Phase 2, which will address Boullee Street, is anticipated to begin in spring 2026 and conclude by fall 2026. The project closeout, including the resolution of any deficiencies, is projected for early 2027.

To ensure clear communication and minimal disruption, hand-delivered notices regarding the proposed construction will be distributed to residents and business owners within the project area, as well as to those directly impacted by the works. These notices will provide detailed information about the construction schedule, potential impacts, and any necessary preparations. This proactive approach aims to keep the community well-informed and engaged throughout the duration of the project.

## ALIGNMENT WITH THE TOWNSHIP OF WILMOT STRATEGIC PLAN:

Select the most applicable section of the Strategic Plan This initiative supports the goals and strategies of enhancing:

• Quality of Life through Active Transportation and Transit investments; and



• Responsible Governance through Active Communications, Fiscal Responsibility, and Infrastructure Investments.

#### FINANCIAL CONSIDERATIONS:

Funding for this project was approved as part of the 2022 and 2023 Capital budgets for a total of \$1,491,500. An additional \$5,085,201 was requested as part of the 2025 Capital budget.

To date, the Township has spent \$313,306.50 on engineering consulting services for this project. Additionally, the Township plans to allocate \$340,000 for contract administration, inspection, and geotechnical services during the construction phase as previously approved in the consultant selection process.

The total estimated project costs, which include soft costs such as engineering services, construction, and miscellaneous project expenses, amount to \$6,572,121.90, net of HST. The current budget for the project is \$6,577,701.00 including the \$5,086,201 budget request.

The current project includes a construction contingency which will be managed throughout the project to keep costs at or below the upset limit. As such, Staff are confident that barring significant unforeseen ground conditions the project can be delivered within the current estimate of \$6,572,121.90.

#### ATTACHMENTS:

Attachment 1 – Draft By-law XX-2025 Authorize Entering into an Agreement with Cassidy Construction London Ltd.

Attachment 2 – Location Plan

Attachment 3 – Walterfedy Consultant Award Letter of Recommendation