



INFRASTRUCTURE SERVICES *Staff Report*

REPORT NO: IS-2025-16

TO: Council

SUBMITTED BY: Jeff Molenhuis, P.Eng., Director of Infrastructure Services

PREPARED BY: Curtis Schaerer, C.E.T, Engineering Technologist

REVIEWED BY: Greg Clark, Acting Chief Administrative Officer

DATE: 2025-05-05

SUBJECT: **Victoria Street and Boullee Street Reconstruction – Region Cost Sharing Agreement**

RECOMMENDATION:

THAT Report IS-2025-16 Victoria Street and Boullee Street Reconstruction – Region Cost Sharing Agreement be received for information; and,

THAT Council convenes a Special Council Meeting immediately at the conclusion of this meeting to:

- Consider By-law 2025-28, being a by-law to authorize the Mayor and Clerk to enter into a cost-sharing agreement with the Region of Waterloo for reimbursement of contract administration fees and construction costs related to the Regional transmission watermain within the Victoria Street and Boullee Street Reconstruction Project.

SUMMARY:

This report seeks approval to enter into a cost-sharing agreement with the Region of Waterloo for the inclusion of a 450mm diameter transmission watermain within the Township's Victoria Street and Boullee Street Reconstruction project. The proposed work is integral to enhancing transmission water infrastructure and ensuring a reliable water supply to the community. The project involves the installation of a 450mm transmission watermain along Boullee Street and Victoria Street, commencing at the intersection of Hamilton Road and Boullee Street and extending to reconnect with the existing transmission watermain at Riverside Road. This

watermain segment within the project area, is part of a multi-phased approach to provide Regional-level looping within the New Hamburg and Baden water networks.

BACKGROUND:

The reconstruction of Victoria Street and Boullee Street includes the installation of a Regionally-owned transmission watermain and enhancements to sanitary sewage capacity to facilitate growth in the area. Road improvements will upgrade the road section to an urban standard, including new sidewalks, a new road structure, and quality improvements for road runoff utilizing existing stormwater management facilities in the area. In March 2025, the contract for this project was awarded to Cassidy Construction London Limited.

Collaborating with the Region of Waterloo on the installation of this Regional infrastructure will allow for a more economical, cost-effective and seamless approach to construction. The new transmission watermain will significantly improve the reliability and efficiency of the water supply system, supporting both current needs and future development.

REPORT:

The reconstruction of the existing road will address deficiencies within the road's physical characteristics. The proposed improvements include converting the road section to an urban cross-section, installing new underground infrastructure, adding new sidewalks and a multi-use trail, and connecting the Region of Waterloo's transmission watermain. This work will be carried out in accordance with the contract general conditions, special provisions, and standard specifications of contract RFT 2025-01 between the Township of Wilmot and Cassidy Construction London Limited. To formalize the working relationship between the Township and Region with respect to this construction work, a cost-sharing agreement needs to be approved by the Region's Commissioner of Engineering and Environmental Studies, as well as the Township of Wilmot's Mayor and Municipal Clerk.

It is crucial to include this additional work in the existing project to minimize construction in the area and public disruption. Without a collaborative approach to completing the transmission works, the Region would need to complete the design and construction works at a later date, creating a new construction zone, removing all new surface material, and disrupting the public. Completing the work now is sensible for material cost efficiency and consideration of the public and local businesses.

Approval of this cost-sharing agreement is essential for the successful completion of the Victoria Street and Boullee Street Reconstruction project, ensuring that the Township benefits from enhanced water infrastructure while minimizing public disruption and ensuring cost-effectiveness.

ALIGNMENT WITH THE TOWNSHIP OF WILMOT STRATEGIC PLAN:

Financial Stability
Prosperous Businesses & Balanced Growth

FINANCIAL CONSIDERATIONS:

The cost associated with the Region transmission watermain comprises material and labour allocated by Cassidy Construction London Limited, as well as Township costs including inspection, contract administration, and geotechnical services. Below is the breakdown of the associated costs:

<i>Item</i>	
Construction (transmission main works)	\$919,879.99 (Tender Pricing)
Inspection	\$24,500.00
Contract Admin	\$13,720.00
Operations Water/Wastewater	\$6,300.00
Manager of Engineering	\$8,400.00
Geotechnical Services	\$20,000.00 (Estimate)
Total	\$992,799.99

Additionally, under the current contract between Cassidy Construction London limited and the Township of Wilmot, holdbacks for statutory, maintenance, and warranty for this additional work will be held by the Township. We do not anticipate that the Region will take holdbacks from the Township on this. The release of the holdbacks for this portion of work will require written acceptance from the Region that the work has met all requirements.

ATTACHMENTS:

Attachment 1 – By-law 2025-28 Being a by-law authorizing a cost-sharing agreement with the Corporation of the Region of Waterloo regarding the reconstruction of Victoria Street and Boullee Street Reconstruction (Draft)

Attachment 1 – Region's Cost Sharing Agreement (Draft)