

Meeting Date:	September 18, 2024
Prepared By:	Eric Joudrey, Environmental Services Manager
Submitted by:	Robert Cascaden, Director of Public Works and Engineering
Report No:	PWE 50-2024
Subject:	Glendon Drive Watermain Twinning - Single Source Request

Recommendation:

THAT Report PWE 50-2024 regarding the Glendon Drive Watermain Twinning - Single Source Request be received;

AND THAT engineering design, tender preparation, and contract administration for the Glendon Drive Watermain Twinning be awarded to Stantec Consulting Limited in the amount of \$ 98,674.24 (excluding HST);

AND FURTHER THAT the Mayor and Clerk be authorized to execute the necessary contract documents.

Purpose:

To inform and seek Council approval for the award of the required engineering services in relation to the Glendon Drive Watermain Twinning as a Single Source award in accordance with Procurement of Goods and Services Policy CPS-07-2021, dated January 1, 2021.

Background:

Environmental Services submitted a grant application for eligible cost of \$674,952.50 to twin the Glendon Drive watermain between Komoka and Kilworth (Tunk's Lane to Crestview Drive). The Municipality was successful in securing a Housing-Enabling Water System Fund (HEWSF) grant and the province will contribute 73 percent of the cost of the total eligible project cost up to a maximum of \$492,715.33.

The HEWSF is an application-based program designed to help municipalities repair, rehabilitate, and expand core water, wastewater and stormwater infrastructure. The intent of the grant is to allow for more housing opportunities, support the Province's growing population, protect communities and enhance economic growth.

The Municipalty will install approximately 520 metres of watermain on Glendon Drive from Tunks Lane in Komoka, to Crestview Drive in Kilworth. The twinning project will also include appurtenances such as main line valves and fire hydrants. This project will enhance the water system by providing a more secure feed to Kilwoth by introducing a second line an increase system capacity under normal operation thereby allowing for continued residential growth and enabling an increased in housing supply.

Analysis:

As part of the HEWSF grant, reporting requirement and firm timelines have been established and are required as part of the Initial Project Report (IPR) process outlined by the Province and the project must start no later than September 30, 2024. Stantec has a longstanding work history and completion of similar infrastructure projects in the Komoka – Kilworth settlement area. Stantec Consulting Limited has all the relevant background information about the area which includes previous design files of the water system along Glendon Drive, the water system model, and previous geotechnical investigations. Stantec's experience in the area will allow them to seamlessly begin the project. Therefore, Municipal staff are recommending that Stantec be awarded the engineering services for this project as a single source award for the detailed design, tender and contract administration for the twinning of Glendon Drive watermain.

Under the Municipality's procurement policy #CPS-07-2021 Part E, staff can single source under certain circumstances, specifically:

- Section 34 (C)There is a need for compatibility with goods and/or services previously acquired or the required goods and/or services will be additional to similar goods and/or services being supplied under an existing contract (i.e., contact extension or renewal)
- Section 34 (f) the extension of an existing or previous contract would prove more cost effective or beneficial for the Municipality;
- Section 34 (i) the acquisition is required or is beneficial in regard to the standardization of goods and services for the Municipality;

Financial Implications:

The consultant fee for undertaking this work is \$98,674.24 + non-refundable HST (approximately \$1,736.67). The design and tender preparation work will be completed in 2024 with the contract tendering and construction to occur in 2025. The unused portion of the 2024 budget will be carried forward to the 2025 budget and the additional budget required for construction will be added in the 2025 capital budget. The project will be funded by the Housing Enabling Water System Fund (HEWSF) grant and a cost sharing arrangement with the developer of Kilworth Heights West.

Strategic Plan:

This matter aligns with following strategic priorities:

- Sustainable Infrastructure and Services
- Vibrant Local Economy
- Responsive Municipal Government

Attachments:

N/A