

Staff Report

Report To: City Council

Report From: Bradey Carbert, Manager of Corporate Services

Meeting Date: May 8, 2023

Report Code: CR-23-047

Subject: Award of RFT-23-007 – Phase 1 – 9th Avenue East

Watermain Looping Project

Recommendations:

THAT in consideration of Staff Report CR-23-047 respecting Award of RFT-23-007 – Phase 1 – 9th Avenue East Watermain Looping Project, City Council:

- 1. Awards the above noted Tender to Moorefield Excavating, the lowest compliant bid received, for \$773,504.42, including the non-refundable allocation of HST; and
- 2. Directs staff to bring forward a by-law to authorize the Mayor and Clerk to execute the agreement.

Highlights:

- The 9th Avenue East Looping Watermain project was approved as part of the 2022 budget and commenced design in 2022.
- The project includes three phases to be completed between 2023 and 2026. Phase one is scheduled for 2023 and is the subject of this report.
- The award of the Tender will allow for the necessary construction to improve the overall reliability of the City's water distribution system to be completed.

Strategic Plan Alignment:

This report supports the delivery of Core Service.

Climate and Environmental Implications:

This supports the objectives of the City's Corporate Climate Change Adaptation Plan by strengthening the resiliency of City infrastructure or services.

Previous Report/Authority:

None.

Background:

In accordance with the City's Procurement of Goods, Services, Construction, and Consulting Policy (By-law 2020-002), the award of all purchases above \$250,000 must be approved by Council.

This report has been drafted to provide Council with the necessary information to approve the award of Tender RFT-23-007, Phase 1 – 9th Avenue East Watermain Looping Project. The capital detail sheet describing the project has been attached to this report.

Analysis:

The scope of work for this project includes the replacement of deteriorated watermain on 6th Street East and the construction of a new watermain in a City-owned corridor between 6th Street East and 8th Street East, including the connection to the watermain on 7th Street East. This will improve the reliability of the water supply on 9th Street East and limit outages to several properties in this area.

The Tender was called in compliance with the City's Purchasing By-law and closed on April 26, 2023, with five compliant bids received.

Base Bid

The base bids received, including the non-refundable allocation of HST, are as follows:

Company Name	Bid Price	
Moorefield Excavating	\$773,504.42	
Harold Sutherland Construction Ltd	\$780,340.15	
E. C. King Contracting	\$848,334.76	
1579137 Ontario Ltd O/A SMRS Construction	\$851,807.84	
MacDonnell Excavating Ltd.	\$929,737.36	

Engineering staff recommends the Award of the Tender to Moorefield Excavating for \$773,504.42, including the non-refundable allocation of HST. Engineering staff also recommends the internal commitment of \$90,000 contingency funding to address unforeseen issues during construction. It should be noted that contingency costs shall not be expended without the City's written consent.

Financial Implications:

The construction component of Phase 1-9th Avenue East Watermain Looping project was approved in the 2023 Capital Plan for \$940,000 and is funded entirely by water system user fees.

The updated budget, based on the awarded design/engineering and the recommended bid submission, including provisional items and the non-refundable allocation of HST, is as follows:

Description	Approved Budget	Forecasted Requirements	Difference
In-house Engineering	\$10,000	\$10,000	-
Consulting Services (Tatham Engineering)	\$50,000	\$104,050	(\$54,050)
Construction	\$940,000	\$773,505	\$166,495
Contingency	0	\$90,000	(\$90,000)
Total	\$1,000,000	\$977,555	\$22,445

The Director of Corporate Services recommends that the surplus funding, including any remaining contingency funds, be allocated to phases two and

three of the project. A final recommendation will be made once the project has been completed and as part of the 2023 year-end reserve fund transfers report.

Communication Strategy:

The above-noted Tender was posted on the City's Bids & Tenders website on March 31, 2023, in compliance with the City's Purchasing By-law to be accessible to all potential bidders.

Consultation:

Engineering Services staff were consulted in the preparation of this report.

Attachments:

Capital Project Sheet 22P.7 – 9th Avenue East Watermain Looping Project

Recommended by:

Bradey Carbert, Manager of Corporate Services Kate Allan, Director of Corporate Services Lara Widdifield, Director of Public Works & Engineering

Submission approved by:

Tim Simmonds, City Manager

For more information on this report, please contact Bradey Carbert, Manager of Corporate Services, at bcarbert@owensound.ca or 519-376-4440 ext. 1240.