

Municipality of Chatham-Kent
Infrastructure and Engineering Services
Engineering and Transportation Division

To: Mayor and Members of Council
From: Mark McFadden, P.Eng., Manager, Engineering and Transportation
Date: September 2, 2022
Subject: Tender Award: T22-184 Mariners Road Storm Sewer Improvements, Community of Erieau

Recommendations

It is recommended that:

1. The tender in the amount of \$1,035,684.55, including HST for the Mariners Road Storm Sewer Improvements, Community of Erieau be awarded to Murray Mills Excavating & Trucking (Sarnia) Ltd.
2. The Mayor and Clerk be authorized to sign the necessary agreement.

Background

The Municipality of Chatham-Kent is experiencing operational and conditional issues associated with the existing storm tiles and drainage within the municipal right-of-way along Mariners Road from Nichols Avenue to the East limits. In 2022, the Municipality completed a CCTV review of the existing storm tile system down Mariners Road, and determined that the storm sewer is in need of replacement and upsizing to manage runoff within the right-of-way.

Comments

The contract will consist of approximately 30 m of 250 mm, 150 m of 300 mm and 930 m of 375 mm perforated smooth-walled HDPE storm sewer pipe installed by open cut excavation. It will also include the installation of 22 precast concrete catch basins, 2 precast maintenance holes and the re-grading of the existing gravel shoulder/parking area to facilitate positive drainage.

This project is for the Mariners Road Storm Sewer Improvements project. In accordance with the [Purchasing By-law](#) the project was advertised on the Municipal Website on August 18, 2022 and closed on September 2, 2022.

The engineering and tendering on this project has been carried out by the Engineering and Transportation Division. Additionally, the Engineering and Transportation Division will be going out for prices to obtain an engineering consultant to facilitate the contract administration and inspection services associated with this project.

Three (3) contractors submitted quotes for the project and bidding was an open competitive process.

The results are as follows:

Rank	Bidder	Location	Bid (including HST)
1.	Murray Mills Excavating & Trucking (Sarnia) Ltd.	Sarnia, ON	\$1,035,684.55
2.	Nevan Construction Inc.	Kingsville, ON	\$1,051,239.00
3.	Henry Heyink Construction Ltd.	Chatham, ON	\$1,125,491.30

The Engineering and Transportation Division has reviewed the tenders and found them to be complete in all respects.

It is the recommendation herein that the contract be awarded to Murray Mills Excavating & Trucking (Sarnia) Ltd. who submitted the lowest compliant bid and was within the budget estimate.

Areas of Strategic Focus and Critical Success Factors

The recommendations in this report support the following areas of strategic focus:

- ☐ Economic Prosperity:
Chatham-Kent is an innovative and thriving community with a diversified economy
- ☐ A Healthy and Safe Community:
Chatham-Kent is a healthy and safe community with sustainable population growth
- ☐ People and Culture:
Chatham-Kent is recognized as a culturally vibrant, dynamic, and creative community
- ☐ Environmental Sustainability:
Chatham-Kent is a community that is environmentally sustainable and promotes stewardship of our natural resources

The recommendations in this report support the following critical success factors:

- ☐ Financial Sustainability:

The Corporation of the Municipality of Chatham-Kent is financially sustainable

☐ Open, Transparent and Effective Governance:

The Corporation of the Municipality of Chatham-Kent is open, transparent and effectively governed with efficient and bold, visionary leadership

☐ Has the potential to support all areas of strategic focus & critical success factors

☒ Neutral issues (does not support negatively or positively)

Consultation

The tenders were received by the Purchasing Officer and reviewed by the Engineering and Transportation Division, Infrastructure and Engineering Services.

Financial Implications

The project is being funded through the 2022 Storm Sewer lifecycle budget.

T22-184 Mariners Road Storm Sewer Improvements, Community of Erieau

Description	Total
A) Project Costs	
Recommended Tender	\$916,535.00
Plus HST 13%	\$119,149.55
Contract Total with HST	\$1,035,684.55
Less HST Rebate 11.24%	-\$103,018.53
Total Project Costs	\$932,666.02
B) Estimated Project Funding	
2022 CK Storm Sewer Lifecycle Budget – 100.0%	\$932,666.02
Total Project Funding	\$932,666.02

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Reviewed by: Mark McFadden, P.Eng., Manager, Engineering, Engineering and Transportation

Reviewed by: Chris Thibert, P.Eng., Director, Engineering, Engineering and Transportation

Reviewed by: Ryan Brown, P.Eng., Acting General Manager, Infrastructure and Engineering Services

Consulted and confirmed the content of the consultation section of the report by:

Jennifer Scherle, Purchasing Officer, Finance, Budget & Information Technology Services

Attachment(s): None