Municipality of Chatham-Kent

Infrastructure and Engineering Services

Engineering Division

To: Mayor and Members of Council

From: Brendan Falkner, P.Eng.

Manager, Engineering

Date: May 30, 2023

Subject: Tender Award: Contract T23-143 – Municipal Parking Lot Improvements

Recommendations

It is recommended that:

- 1. The tender in the amount of \$964,409.21 (including HST) for the Municipal Parking Lot Improvements contract be awarded to Gillier Drainage Inc.
- 2. The Mayor and Clerk be authorized to sign the necessary agreement.
- 3. Material costs associated with the Chatham Township Public Works Garage parking lot improvements in the amount of \$75,000 (including HST) be approved and funded from the Parking Lot Lifecycle Reserve.

Background

A list of approximately 100 Municipal parking lots requiring repair or rehabilitation was compiled, considering previous evaluations and on-site assessments. Using a weighted matrix system that considered factors such as condition, usage, and public access, an overall ranking for the parking lots was determined. This ranked list, along with estimated improvement costs for each lot, served as the basis for developing a multi-year parking lot improvement program.

Comments

The parking lots to be rehabilitated in this contract include:

- Municipal Lot K, Wallaceburg
- Municipal Lot H, Wallaceburg
- Municipal Lot 8, Chatham
- Blenheim Arena
- Chatham Township Public Works Yard

Appendix A illustrates the location of the parking lots.

The parking lots were selected based on their overall ranking, cost estimate, and through consultation with the Engineering, Public Works and Parks, Fleet and Facilities Divisions. Conflicts with other infrastructure projects were identified and the list was adjusted accordingly.

The contract will include various types of rehabilitation including, full depth asphalt resurfacing, concrete curb work, catch basin and storm sewer improvements and line painting.

The Chatham Township Public Works Garage parking lot requires preliminary drainage and base repair work that will be completed by Public Works staff. The purchase of materials for this work, including catch basins, storm pipe and granular 'A', is estimated to cost \$75,000 (including HST). The Purchasing By-Law will be followed for the procurement of materials.

The contract has a completion date of October 30, 2023, however, due to arena day-to-day operations, the Blenheim Arena will be constructed in 2024 and has a completion date of June 21, 2024.

The engineering, contract administration and inspection on this project are being carried out by the Engineering and Transportation Division.

In accordance with Purchasing By-law #166-2020, the purchasing tender was advertised on May 15, 2023, and closed on May 30, 2023. A total of 19 potential bidding contractors (including contractors, sub-contractors, and suppliers) obtained a copy of the contract document from the Chatham-Kent Bids & Tenders website and 5 tender bids were submitted. The bid results and ranking are outlined in Table 1.

Table 1: Bid Results for T23-143 – Municipal Parking Lot Improvements

Rank	Bidder	Location	Amount (incl. HST)
1	Gillier Drainage Inc.	Chatham, ON	\$964,409.21
2	Clarke Construction Inc.	Blenheim, ON	\$987,055.00
3	Delway Contractors Ltd.	Chatham, ON	\$1,049,770.01
4	Murray Mills Excavating & Trucking (Sarnia) Ltd.	Sarnia, ON	\$1,215,745.25
5	Kings Construction Group Inc.	Mississauga, ON	Incomplete Bid

The Engineering and Transportation Division has reviewed the tenders and found them to be complete in all respects except for the bid from Kings construction Group Inc. which was incomplete and non-compliant. It is the recommendation herein that the contract be awarded to Gillier Drainage Inc. who submitted the lowest compliant tender bid.

Areas of Strategic Focus

This report supports the following areas of strategic focus:



Consultation

The Public Works Division and Parks, Fleet and Facilities Divisions were consulted during the preparation of this contract. The tenders were opened by Purchasing and reviewed by the Engineering Division.

Communication

The tender documents were posted on the Bids & Tenders website for prospective contractors to review. Unsuccessful bidders will be notified by the Purchasing Division through the Bids & Tenders website.

The lists of parking lots to be completed in this contract will be posted to the Chatham-Kent Construction Project website (www.chatham-kent.ca/constructionprojects). If the operations associated with the work in this contract will impact a downtown area, the appropriate BIA will be notified in advance. Road construction signage will be implemented in accordance with the Ontario Traffic Manual Book 7 to inform residents of traffic impacts. Road closure notices will be issued for any roads required to be closed because of the work associated with this contract.

Diversity, Equity, Inclusion and Justice (DEIJ)

The rehabilitation of parking lots enhances the accessibility and inclusivity within the community, ensuring equitable access to parking for all residents, visitors, and businesses.

Financial Implications

Table 2: Recommended Costs and Funding Summary

Description	Total	
A) Recommended Costs		
Recommended Tender	\$853,459.48	
Plus HST	\$110,949.73	
Total Cost (Including HST)	\$964,409.21	
Less HST Rebate 11.24%	(\$95,928.84)	
Total Recommended Cost	\$868,480.37	
B) Recommended Costs for Purchase of Materials		
Recommended Cost	\$66,371.68	
Plus HST	\$8,628.32	
Total Cost (Including HST)	\$75,000.00	
Less HST Rebate 11.24%	(\$7,460.18)	
Total Recommended Cost for Purchase of Materials	\$67,539.82	
C) Recommended Funding		
Parking Lot Lifecycle Reserve (100%)	\$936,020.19	
Total Project Funding	\$936,020.19	

The lowest tender bid, submitted by Gillier Drainage Inc. was within the budget estimate.

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Reviewed by:

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

Jennifer Scherle, Manager, Purchasing and Accounts Payable

Ryan Brown, P.Eng., Director, Public Works

Rob Pollock, Director, Parks, Fleet and Facilities

Attachment: Appendix A - Municipal Parking Lot Improvements - Locations