

Municipality Of Chatham-Kent
Infrastructure and Engineering Services
Drainage, Asset and Waste Management

To: Mayor and Members of Council

From: Tim Dick, C.E.T.,
Director of Drainage, Asset and Waste Management

Date: March 2, 2020

Subject: Tender Award for T19-400 - Deary Drain Improvements – Pump No. 2
(Community of Raleigh)

Recommendations

It is recommended that:

1. The tender for the construction of a new pump station at the outlet of the Deary Drain in the Community of Raleigh be awarded to Murray Mills Excavating and Trucking (Sarnia) Ltd, at a value not to exceed \$1,044,515.50 including HST, subject to the negotiation of an agreement satisfactory to the Chief Legal Officer and the General Manager, Infrastructure and Engineering Services.
2. The Mayor and Clerk be authorized to sign the necessary agreement.

Background

The Municipality of Chatham-Kent appointed Dillon Consulting to prepare an engineer's report under Section 78 of the Drainage Act to recommend improvements to the existing pumping system. The report recommends the addition of a new pump station, which will increase pumping capacity to the accepted standard drainage rate for agricultural lands growing cash crops such as corn, soybeans and wheat.

Comments

The contract provides for the supply of all labour, equipment and materials to complete all works to construct a new pump station at the outlet of the Deary Drain located at 5709 Third Line in the Community of Raleigh. The pump station will consist of a new 205hp diesel powered axial flow propeller pump, complete with pre-cast concrete pump well, concrete block building and steel discharge pipe into the Raleigh Plains Drain.

Tenders were called and received by the Purchasing Officer on November 14, 2019. Five general contractors submitted competitive bids. The results are as follows:

Rank	Tenderer	Amount (excl. HST)	Amount (incl. HST)
1	Murray Mills Excavating and Trucking (Sarnia) Ltd.	\$929,260.00	\$1,050,063.80
2	Clarke Construction Inc.	\$988,400.00	\$1,116,892.00*
3	Intrepid General Limited	\$1,061,076.00	\$1,199,015.88*
4	Henry Heyink Construction Ltd.	\$1,222,300.00	\$1,381,199.00
5	Facca Inc.	\$1,808,500.00	\$2,043,605.00*

*Note: Where indicated, bids contained minor mathematical errors that didn't affect the ranking.

The Drainage Division reviewed all tenders and found them to be complete in all respects with the exception of minor mathematical errors by three of the five tenderers. The errors did not affect final tender ranking.

Although tender bids are higher than the estimated construction cost, we recommend that the project proceeds and the tender be awarded to the low bidder, Murray Mills Excavating and Trucking (Sarnia) Ltd.

The project costs are summarized in the Financial Implications section of this report.

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 Purchasing Officer was consulted during the tendering process.

Financial Implications

The estimated assessment to Chatham-Kent roads is \$103,263.00. This amount is included in the Infrastructure and Engineering Services 2020 budget for road assessment shares in municipal drainage projects. The remainder of the project will be funded by individual landowners in Chatham-Kent, as outlined in the schedule of assessment in the engineer’s report.

Prepared by:

Reviewed by:

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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,
Purchasing Officer

Attachment: None

C: Purchasing Officer, Financial Services