



## Council Report

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**Report Number:** ENG2024-005

**Meeting Date:** February 20, 2024

**Title:** ENG2024-005 Thornhill Reservoir Retaining Wall Replacement

**Author and Title:** Nafiur Rahman, Supervisor of Environmental Capital Project Management

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### Recommendation(s):

**That** Report **ENG2024-005, Thornhill Water Reservoir Retaining Wall Replacement**, be received;

**That** Youngs Excavating of Cameron Ontario be awarded Thornhill Water Reservoir Retaining Wall Replacement for the amount of \$139,831.00 not including HST;

**That** Council authorize the additional project funding in the amount of \$55,247.00 be allocated to the project 998230301 from the Water Infrastructure Reserve;

**That** Subject to the receipt of the required documents, the Director of Engineering and Corporate Assets be authorized to execute the agreement to award the contract; and

**That** Engineering and Corporate Assets be authorized to issue a purchase order.

**Department Head:** \_\_\_\_\_

**Financial/Legal/HR/Other:** \_\_\_\_\_

**Chief Administrative Officer:** \_\_\_\_\_

## **Background:**

The Thornhill Reservoir located at 5 Thornhill Road, Lindsay is one of the major water storage facilities as part of the Lindsay Water Supply and Distribution system network. The major scope of work of this project is to replace the deteriorating retaining wall at the Thornhill Water Reservoir.

Through an Informal Request for Quotation (IRFQ), Staff invited nine contractors who are known to have the capacity to undertake the work to the standards of the City by email on January 2<sup>nd</sup>, 2024 in line with the City's Purchasing Policy. Two contractors attended the mandatory site meeting, only one bid was received. The following is the bid result:

<b>Company Name</b>	<b>Total Quoted Amount</b>
Youngs Excavating	\$139,831.00

## **Rationale:**

Although a single bid was received Staff recommends that the City awards the contract to Youngs Excavating for the total quoted price of \$139,831.00 not including HST based on the fact that the quoted price is fair and reasonable. Additionally, Youngs Excavating is registered with the City's Vendor Management Program and has a good track record of successfully completing infrastructure projects of this nature on behalf of the City.

## **Other Alternatives Considered:**

No other alternative is being considered as a competitive process was used and the compliant bidder is being recommended.

## **Alignment to Strategic Priorities**

The recommendation in the report contributes to Council's adopted strategic plan namely:

1. Healthy Environment
2. An Exceptional Quality of Life
3. Good Government

## **Financial/Operation Impacts:**

Funds for the Thornhill Water Reservoir Retaining Wall Replacement was approved in the 2023 Capital budget.

Project Number	Project Budget	Other Committed Funds *see below	Project Balance	Purchase Amount (excl. HST)	10% Cont.	HST Payable	Forecast Staff Time	Total Amount	Project Balance
998230301	\$115,000	\$6,526	\$108,474	\$139,831	\$13,983	<b>\$2,707</b>	<b>\$7,200</b>	\$163,721	\$(55,247)
<b>Totals</b>	<b>\$115,000</b>	<b>\$6,526</b>	<b>\$108,474</b>	<b>\$139,831</b>	<b>\$13,983</b>	<b>\$2,707</b>	<b>\$7,200</b>	<b>\$163,721</b>	<b>\$(55,247)</b>

\*Other committed funds include actual internal staff labour charges.

Water capital projects do not close with a surplus or deficit. Only the amount required is funded from Water Infrastructure Reserve based on costs incurred, therefore, the above project will close with a zero balance. Any surplus or deficit will be dealt with by the Treasury Department according to the Capital Close policy.

**Consultations:**

Senior Engineering Tech.  
 Manager, Infrastructure Design and Construction  
 Executive Assistant, Engineering and Corporate Assets  
 Junior Accountant  
 Buyer

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**Department Head:** Juan Rojas, Director of Engineering and Corporate Assets

**Department File:** Engineering