



Meeting Date: September 17, 2025

Prepared By: Dan Anderson, C.Tech, Drainage Superintendent / Technologist

Submitted by: Rob Cascaden, P.Eng., Director, Public Works & Engineering

Report No: PWE-49-2025

Subject: Kilworth SWMF Cleanout Tender Award

Recommendation:

THAT Report PWE-49-2025 re: Kilworth SWMF Cleanout Tender Award be received;

AND THAT Council approve the tender award to J-AAR Civil Infrastructures Ltd. in the amount of \$629,907.25 (excluding HST);

AND FURTHER THAT the Mayor and Clerk be authorized to execute the necessary contract documents.

Purpose:

To inform and seek Council approval for the award of the cleanout of the Kilworth stormwater management facility.

Background:

The Kilworth stormwater management facility was constructed in 1996 as part of the Bilmar development which makes up the western portion of Kilworth (excluding Edgewater and Kilworth Heights West). The facility was designed and functions as a wet pond that allows sediment to settle out of suspension prior to releasing the discharge into the receiving water body. As a result of the removal of sediment from the water, over time the sediment accumulates on the bottom of the pond decreasing the permanent pool capacity of the pond and the effectiveness of the quality control treatment. In 2024 AECOM was retained to complete a sediment survey on the pond to determine the volume of sediment present. The survey estimated a depth of sediment in exceedance of the depth recommended to trigger a cleanout.

The Municipality posted Request for Tender PWE-2025-12 on Bids and Tenders for public tendering.

Analysis:

RFT-PWE-2025-12 received six (6) tender submissions and are listed as follows:

Contractor	Bid Price
291 Construction Ltd.	\$529,239.19 + HST
ghn Group	\$675,640.00 + HST
Van Bree Infrastructure	\$615,749.85 + HST
Murray Mille Excavating & Trucking	\$629,774.50 + HST
Vasq Ltd.	\$598,947.90 + HST
J-AAR Civil Infrastructures Ltd.	\$629,907.25 + HST

AECOM staff have reviewed the tender bids for compliance with the respective tender requirements and the lowest tender bid submission from 291 Construction Ltd. was determined to be unbalanced and as a result was dismissed.

The tender included a provisional item to provide an additional cost to remove and dispose of sediment as waste should reuse not be feasible. Prior to tendering AECOM undertook sediment samples throughout the pond and determined that the sediment met all O.Reg 406 conditions to be reused and as such the provisional item is not anticipated to be used. To understand the potential impact to the total project cost, the tenders were also evaluated without the provisional item included. The results excluding the cost of the provisional item are as follows:

Contractor	Bid Price excluding Provisional Item
291 Construction Ltd.	\$582,784.00 + HST
ghn Group	\$563,741.20 + HST
Van Bree Infrastructure	\$574,624.65 + HST
Murray Mills Excavating & Trucking	\$547,285.00 + HST
Vasq Ltd.	\$527,217.90 + HST
J-AAR Civil Infrastructure Ltd.	\$359,126.50 + HST

Through discussions with Municipal staff and AECOM consulting engineers it was decided that it would be in the best interest of the Municipality to recommend the award of the cleanout to J-AAR Civil Infrastructure Ltd.

Financial Implications:

Although the complete bid amount submitted by J-AAR Civil Infrastructure Ltd. is not the lowest, when anticipating that the sediment will be reused and the provisional item will not be required, the bid provided by J-AAR provides the best value for the Municipality being \$168,091.40 less than the next lowest bid.

The Engineer's estimate for the project was \$577,415.00 + HST with the provisional disposal items and \$412,436.00 + HST without the provisional disposal items.

This project was budgeted for within the stormwater operating budget (Storm Water System Maintenance) and will be funded from the Stormwater Reserve Fund.

Strategic Plan:

This matter aligns with following strategic priorities:

- Sustainable Infrastructure and Services
- Responsive Municipal Government

The award of this tender will allow the maintenance to proceed in order to provide the intended level of service for the community.

Attachments:

N/A