



**TOWNSHIP OF EDWARDSBURGH CARDINAL
ACTION ITEM**

Committee: Regular Council Meeting

Date: April 29, 2025

Department: Environmental Services

Topic: Tender Award: Cardinal Water Plant UV System replacement.

Purpose: To award the Cardinal Water Plant UV System replacement project.

Background: On December 9, 2024, Council approved the Cardinal Water Treatment Plant UV system replacement project to a maximum budget of \$400,000. Greer Galloway was contracted to complete engineering and contract administration. The scope of work encompasses the procurement and replacement of two UV reactors, panel systems and commissioning. This project is necessary to ensure a reliable treatment system by replacing aging equipment that has become obsolete. Trojan UV Systems are manufactured in London, Ontario.

Greer Galloway issued an RFQ on March 20, 2025 with a deadline date of April 8, 2025. Invitations were sent to seven qualified companies, posted on the Bids and Tender online portal and Township website. Mandatory site meetings were completed on March 27 and April 2, 2025. Three qualified firms submitted proposals. Below is a summary of submissions and tendered pricing received before the April 8th deadline.

Bidder	Tendered Price Excluding HST.
Eastern Welding	\$ 387,000
Filtrum Construction	\$399,100
Black & McDonald	\$ 411,273

All proposals were reviewed by Greer Galloway and staff. The anticipated completion date is November 2025.

Policy Implications: By-law 2023-51 establishes policies with respect to the procurement of goods and services. It states that all expenditures shall be within the current approved budget or within approved estimates, otherwise, prior approval of Council is required. In addition, expenditures above \$75,000 require approval of Council.

Strategic Plan Implications: This project aligns with section 4.6 of the strategic plan, ensuring sustainability of water infrastructure in Cardinal.

Financial Considerations: Two submissions came in below budget and one slightly over. The lowest bid for this project was submitted by Eastern Welding at \$ 387,000. Greer Galloway is recommending the contract be awarded to Eastern Welding. A letter of recommendation is attached.

The proposed funding source for this project was reserves however staff will present other potential project funding options at the May Administration & Operations meeting for consideration.

Recommendation: That Municipal Council award the Cardinal Water Treatment Plant UV System replacement project to Eastern Welding at a cost of \$ 387,000 plus non-rebated HST and direct staff to execute the required documents.



Chief Water/Sewer Operator



Director of Operations