



The Corporation of the  
City of Sault Ste. Marie

## COUNCIL REPORT

February 24, 2025

TO: Mayor Matthew Shoemaker and Members of City Council  
AUTHOR: Karen Marlow, Manager of Purchasing  
DEPARTMENT: Corporate Services  
RE: Tender for UV Upgrades East End Wastewater Treatment Plant

---

### **Purpose**

The purpose of this report is to obtain Council Approval to award the work for UV Upgrades at the East End Wastewater Treatment Plant (EEWWTP) as required by Public Works and Engineering Services.

### **Background**

The current UV disinfection system installed as part of the East End Plant upgrades and expansion was discontinued and non-standard parts will no longer be available beyond 2024. Additionally, the equipment is nearing the end of its useful life within the next 5 to 10 years. The City initiated the process to replace/upgrade the equipment, issuing a Request for Proposal in 2024 for professional services in relation to design, tender and contract administration services, awarded to Aecom Canada Ltd. at Council meeting September 19, 2023.

The tender was publicly advertised through the bidding system and notification issued through Construction Association plan room. Opening of the tenders took place after closing on December 18, 2024 within the e-bidding system.

### **Analysis**

Submissions from four (4) bidders were received prior to closing deadline:

R.F. Contracting Inc, Sault Ste. Marie, ON  
North America Construction (1993) Ltd., Morriston, ON  
Industra Construction Corp., Mississauga, ON  
S&T Electrical Contractors Limited, Sault Ste. Marie, ON

The tenders received have been thoroughly evaluated and reviewed with the City's Consultant for the project, AECOM Canada ULC, and staff from Engineering Services. The consultant's report concerning the tenders received is attached for your reference.

Tender for UV Upgrades East End Wastewater Treatment Plant

February 24, 2025

Page 2.

**Financial Implications**

S. & T. Electrical Contractors Limited submitted low tendered price, meeting specifications, of \$5,967,538 for UV Upgrades EEWWTP, for a total cost of \$6,072,567 including non-rebateable HST.

The project was approved in the 2023 sanitary rate support budget and estimates were updated in 2025. Given the size of the project, cash flows are presented in 2023-2027.

The procurement, in total, is within the Council approved budget.

**Strategic Plan / Policy Impact / Climate Impact**

This project aligns with the Corporate Strategic Plan in the Infrastructure focus area for upgrades of existing infrastructure.

**Recommendation**

It is therefore recommended that Council take the following action:

Resolved that the report of the Manager of Purchasing dated February 24, 2025 concerning UV Upgrades at East End Wastewater Treatment Plant be received and that the award to S. & T. Electrical Contractors Limited at \$5,967,538 plus HST, with funding provided from approved budget and estimated cashflows in 2025 and into 2026 be approved.

The relevant By-law 2025-29 is listed under item 12 of the Agenda and will be read with all by-laws under that item.

Respectfully submitted,

Karen Marlow

Manager of Purchasing

705.759.5298

[k.marlow@cityssm.on.ca](mailto:k.marlow@cityssm.on.ca)