

## Staff Report

---

**Report To:** City Council

**Report From:** Bradey Carbert, Manager of Corporate Services

**Meeting Date:** April 28, 2025

**Report Code:** CR-25-048

**Subject:** Award of RFT-25-007 – Replacement of Watermain  
Cathodic Protection – Phase 9

---

### Recommendations:

THAT in consideration of Staff Report CR-25-048 respecting Award of RFT-25-007 – Replacement of Watermain Cathodic Protection – Phase 9, City Council:

1. Awards the above noted Tender to 1460973 Ontario Ltd. o/a C.P. Systems, the lowest compliant bid received for \$284,622.72, including the non-refundable allocation of HST; and
2. Directs staff to bring forward a by-law to authorize the Mayor and Clerk to execute the agreement.

### Highlights:

- The City's multi-year watermain cathodic protection program provides cathodic protection to ductile iron watermain to extend service life by preventing and/or reducing corrosion.
- The City of Owen Sound has approximately 43km of ductile iron watermain, representing approximately 30% of the City's water distribution network.
- This cathodic protection project is funded from water rates.

### Strategic Plan Alignment:

[Strategic Plan](#) Priority: This report supports the delivery of Core Service.

---

## **Climate and Environmental Implications:**

This supports the objectives of the City's Corporate Climate Change Adaptation Plan by strengthening the resiliency of City infrastructure or services.

## **Previous Report/Authority:**

The project mentioned above was approved in the 2025 Capital Budget. A copy of the budget sheet has been attached to this report.

## **Background:**

In accordance with the City's Procurement of Goods, Services, Construction, and Consulting Policy (By-law 2020-002), the award of all purchases above \$250,000 must be approved by Council.

This report has been drafted to provide Council with the necessary information to approve the award of Tender RFT-25-007 – Replacement of Watermain Cathodic Protection – Phase 9. The capital detail sheet describing the project has been attached to this report.

## **Analysis:**

The City's multi-year watermain cathodic protection program provides cathodic protection to ductile iron watermains through the installation of anodes to extend service life by preventing and/or reducing corrosion of existing pipes.

The scope of this project consists of replacing the cathodic protection systems on the existing ductile iron watermain and the restoration of the excavated locations in the following two (2) areas:

- a. 16th Avenue East (from 16th Street East to 8th Street East)
- b. 23rd Street East (from 16th Avenue East to 18th Avenue East) and 18th Avenue East (from 23rd Street East to dead end).

Staff retained WSP Canada Inc. as the consultant to complete the project's design, including engineering administration and inspection services, through to completion.

The above-mentioned tender was posted in compliance with the City's Purchasing By-law on March 21, 2025, and closed on April 15, 2025; two compliant bids were received.

The bids received, including the non-refundable allocation of HST, are as follows:

<b>Company Name</b>	<b>Bid Price</b>
1460973 Ontario Ltd. o/a C.P. Systems	\$294,798.72
Global Cathodic Protection Inc.	\$477,065.47

The tender submission from 1460973 Ontario Ltd. o/a C.P. Systems is the lowest compliant Bidder and is recommended for Tender Award by WSP Canada Inc. and the City. C.P. Systems has completed similar work for the City in recent years.

The tender includes a \$10,000 contingency allowance for any unforeseen conditions during the construction period. The contingency allowance shall not be expended without the City's written consent.

The construction period has a substantial completion date of September 26, 2025.

### **Financial Implications:**

The updated cost estimates, based on the recommended bid submission, including the non-refundable allocation of HST, are as follows:

<b>Item</b>	<b>Budget</b>	<b>Funding Required</b>	<b>Variance</b>
Construction	\$275,000	\$284,622	(\$9,622)
Contingency	\$0	\$10,000	(\$10,000)
Engineering Consulting Services	\$0	\$25,000	(\$25,000)
<b>Total</b>	<b>\$275,000</b>	<b>\$319,622</b>	<b>(\$44,622)</b>

\$275,000 of the required funding was allocated in the 2025 capital budget, funded by water rates. The remaining \$44,622 will be offset by carried-forward funding from previous budget years. The total budget available in 2025 is \$370,000 less any year-to-date spending (currently approximately \$4,600 + non-refundable HST).

### **Communication Strategy:**

The above-noted tender was posted on the City's Bids & Tenders webpage on March 21, 2025, in compliance with the City's Purchasing By-law to be accessible to all potential bidders.

The City will communicate any impacts and closures to the Public during the construction period.

### **Consultation:**

WSP Canada Inc.  
Water Distribution Superintendent  
Director of Public Works and Engineering

### **Attachments:**

Capital Budget Detail Sheet – 22N.2 – Cathodic Watermain Protection

### **Recommended by:**

Bradey Carbert, Manager of Corporate Services  
Kate Allan, Director of Corporate Services

### **Submission approved by:**

Tim Simmonds, City Manager

For more information on this report, please contact Bradey Carbert, Manager of Corporate Services at [bcarbert@owensound.ca](mailto:bcarbert@owensound.ca) or 519-376-4440 ext.1240.