

COUNCIL REPORT

Meeting Date: September 16, 2024

Department: Engineering and Public Works

Report No.: EPW-2024-66

Prepared by: Steve Morriss, Drainage Superintendent Submitted by: Walter Easter, Manager of Public Works

Approved by: Trisha McKibbin, Chief Administrative Officer

SUBJECT: Tender Award – Municipal Drain Maintenance – Pierce–Pettit Drain

1981

RECOMMENDATION: THAT: Council receive report EPW-2044-66 Tender Award – Municipal Drain Maintenance – Pierce-Pettit Drain 198 for information, and further;

THAT: Council award the Pierce–Pettit Drain 1981 drain maintenance tender to H.E. Construction Inc. in the amount of \$28,271.40 excluding HST.

BACKGROUND:

A request for maintenance was received by the Municipality of Strathroy-Caradoc on May 28, 2024 by an affected landowner for the Pierce-Pettit Drain 1981. The drain is approximately 3500m of open ditch.

Our internal records show that last full maintenance project on this drain was completed in the summer of 2010. An on-site investigation of the existing drain conditions was completed on June 4, 2024. Investigations determined that the drain has heavy overgrowth of vegetation along the banks and slopes and the ditch bottom has medium to heavy sediment levels which are hindering the overall operation of the drain and private field tiling.

An informal public meeting was held on July 5, 2024 to discuss the project limits and to document any comments received by landowners. Landowners and municipal staff agreed that this project is best for all to commence in the late fall 2024 after the fall harvest has been completed.

COMMENTS:

The contractor will be responsible for the following items:

Brushing and grubbing

Staff Report No.: EPW-2024-66

Page 1 of 3

- 3500 meters of full ditch bottom cleanout to the designed grades and elevations.
- Excess material to spread and levelled evenly along drain banks.
- · Private farm crossings to be dredged and flushed
- Public road culverts be dredged and flushed

All environmental authorizations have been received from the Department of Fisheries and Conservation Authority. All work is expected to be completed no later than March 14, 2025. The tender was posted publicly on Bids & Tenders website on July 24, 24, 2024 and closed on August 8, 2024 with six (6) bids being submitted. Below are the results excluding HST.

Pierce-Pettit Drain 1981 – Open Ditch Maintenance	
Vendor	Price Excluding HST
H.E. Construction Inc.	\$28,271.40
McNally Excavating	\$35,300.00
Van Bree Drainage and Bulldozing Limited	\$43,578.90
JLH Excavating Inc	\$48,711.10
Ernie Herrington Excavating, Trucking and Sanitation Ltd.	\$50,048.60
Murray Mills Excavating & Trucking (Sarnia) Ltd.	\$53,276.00

H.E. Construction has not been previously used by the Municipality of Strathroy-Caradoc. Staff contacted all the reference included in the submitted tender package and received positive feedback regarding the contractor's ability to perform quality work.

Staff recommends to award the tender to the lowest bidder H.E. Construction Inc.

CONSULTATION:

- Manager of Public Works
- St. Clair Regional Conservation Authority
- Department of Fisheries and Oceans

FINANCIAL IMPLICATIONS:

All costs associated with this maintenance project will be assessed pro-rata at the expense of all affected upstream lands and roads assessed as described in the Schedule of Assessment for Maintenance in the Pierce-Pettit Drain 1981 report.

STRATEGIC PLAN ALIGNMENT:

This matter is in accord with the following strategic priorities:

 Local Infrastructure and Capital Investment: Households and businesses in Strathroy-Caradoc will be supported by reliable, financially responsible, and well-maintained infrastructure networks.

ATTACHMENTS:

- Pierce-Pettit Drain 1981 Report, Profile and Plans Haskins and Hodgins Engineering Inc.
- By-Law 31-81 Pierce-Pettit Drain 1981
- Pierce-Pettit Drain 1981 Public Meeting Graphic