

COUNCIL REPORT

Meeting Date: September 16, 2024

Department: Engineering and Public Works

Report No.: EPW-2024-67

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 - Parker Drain 1998

and Parker Drain 2006 Main Drain and Branch A Open Portion

RECOMMENDATION: THAT: Council receive report EPW-2024-67 Tender Award – Municipal Drain Maintenance – Parker Drain 1988 and Parker Drain 2006 Main Drain and Branch A Open Portion for information, and further;

THAT: Council award the Parker Drain 1998 and Parker Drain 2006 Main Drain and Branch A Open Portion drain maintenance tender to H.E. Construction Inc. of Thamesville, Ontario in the amount of \$25,268.10 excluding HST.

BACKGROUND:

A request for maintenance was received by the Municipality of Strathroy-Caradoc on July 10, 2024 by an affected landowner for the Parker Drain Main Drain and Branch A 2006 open portions. These open ditch portions combine for a total length of approximately 1300m of open ditch.

An on-site inspection of the existing drain conditions was completed on May 31, 2024. This included the downstream outletting Parker Drain 1998 which included an additional 1100m of open ditch. Upon inspection of the Parker Drain 1998, it was formally added to the project scope. Investigations determined that the all three (3) open portions have 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 September 3, 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:

Staff Report No.: EPW-2024-67

Page 1 of 4

The contractor will be responsible for the following items:

- Brushing and grubbing
- 2400 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.

Parker Drain 1998 & Parker Drain 2006 Main Drain and Branch A - Open Ditch Maintenance	
Vendor	Price Excluding HST
H. E. Construction Inc.	\$25,268.10
JLH Excavating Inc.	\$28,059.45
Ernie Herrington Excavating, Trucking and Sanitation Ltd.	\$30,343.80
McNally Excavating	\$31,600.00
Van Bree Drainage and Bulldozing Limited	\$31,882.35
Murray Mills Excavating & Trucking (Sarnia) Ltd.	\$35,965.50

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 C Assessment for Construction in both Parker Drain 1998 report and the Parker Drain 2006 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:

- Parker Drain 1998 Report– Spriet Associates Ltd.
- Parker Drain 1998 Plan and Profile Spriet Associates Ltd.
- By-Law 02-99 Parker Drain 1998
- Parker Drain 2006 Report Spriet Associates Ltd.
- Parker Drain 2006 Plan and Profile Spriet Associates Ltd.
- By-Law 49-06 Parker Drain 2006
- Parker Drain 1998 & 2006 Public Meeting Graphic