

Meeting Date: April 15, 2024
Department: Engineering and Public Works
Report No.: EPW-2024-33
Prepared by: Steve Morriss, Drainage Superintendent
Submitted by: Walter Easter, Manager of Public Works
Approved by: Trisha McKibbin, Chief Administrative Officer

SUBJECT: Winters Drain 2023 – Tender Award

RECOMMENDATION: THAT: Council award the Winters Drain 2023 project to Gillier Drainage Inc. in the amount of \$98,200.00 excluding HST.

BACKGROUND:

A Request for Major Drain Improvement was received by the Municipality of Strathroy-Caradoc for the Winters Drain 1967 on January 14, 2022. Council accepted the petition on February 7, 2022 and appointed Spriet Associates Ltd. to prepare the engineer's report.

The Winters Drain was originally constructed pursuant to a report submitted by A.S. Code, O.L.S. dated August 10, 1927. The drain was later reconstructed pursuant to another report submitted by A.J. DeVos, P. Eng. dated May 15, 1967. The existing drain extends southeast from the McEvoy Drain 2008 just west of the centre of Lot 15, Concession 4. The drain continues in this direction crossing under Falconbridge Drive into Lot 15, Concession 3. It turns east and north running parallel to the road allowance before continuing southeast in the west half of Lot 16, Concession 3 then continuing until its end in the northwest part of Lot 16, Concession 3.

The required on site meeting was held on May 18, 2022 where landowners reported that the existing drain is not working properly and requires frequent maintenance. The drain is located close to a forested area where roots frequently plug the drain. Due to the installation of the major gas main along Falconbridge Drive the tile has been damaged in several areas and although repairs have been completed, replacement of this length of tile has been recommended. The engineer attended the site to complete investigations of the existing drain on May 12, 2022, and July 14, 2023 with additional data collected on October 26, 2023. Site investigations confirmed that the existing tile is in poor working conditions and heavily plugged with roots.

On May 30, 2023 the municipality held an informal public meeting to present the preliminary design

and cost distribution prepared by the engineers to the assessed landowners where further input was provided at that time. A second preliminary meeting was held with some of the assessed landowners on June 12, 2023. One landowner expressed a need for a direct connection to the existing drain to service his lands and a petition under Section 4 of the Drainage Act was received by the Municipality of Strathroy-Caradoc on June 27, 2023 to construct a new branch as part of this project.

On December 4, 2023, Council held the statutory meeting to consider the final engineer's report and to adopt the report by by-law where Council then gave the first and second reading for by-law. On November 20, 2023, Council held the Court of Revision meeting where no appeals were heard and Council gave a third and final reading for by-law #92-23.

COMMENTS:

A formal tender process was completed by the municipality where the municipality received two (2) bids for the project. Below are the summaries of the bids received on March 7, 2024.

Winters Drain 2023 – Drain Improvement Project	
Vendor	Price Excl. HST
Gillier Drainage Inc.	\$ 98,200.00
Van Bree Drainage and Bulldozing Limited	\$ 101,900.00

CONSULTATION:

The following were consulted:

- Affected Landowners
- Manager of Public Works
- Spriet Associates Ltd.

FINANCIAL IMPLICATIONS:

- Schedule 'C' - Assessment for Construction is included with the report.

STRATEGIC PLAN ALIGNMENT:

This matter is in accord with the following strategic priorities:

- Households and businesses in Strathroy-Caradoc are supported by reliable, financially responsible and well-maintained infrastructure networks.

ATTACHMENTS:

- Tender Review Letter– Winters Drain 2023 Tender Award - Spriet Associates Ltd.
- Engineers Report - Winters Drain 2023 - Spriet Associates Ltd.