



The Corporation of the Town of Tecumseh

Public Works & Environmental Services

To: Mayor and Members of Council

From: John Henderson, Manager Engineering Services

Date to Council: February 26, 2019

Report Number: PWES-2019-15

Subject: County Road 11 (North) Sanitary Sewer – Tender Award

Recommendations

It is recommended:

That the tender for the County Road 11 (North) Sanitary Sewer in the amount of \$1,199,000 excluding HST **be awarded** to Shearock Construction Group Inc. and that the Mayor and Clerk be authorized to execute an agreement, satisfactory in form to the Town's Solicitor, with Shearock Construction Group Inc.;

And that project funding allocations, reflecting a \$9,100 decrease, **be adjusted** as follows:

- Wastewater Sewers Reserve Fund – decrease from \$1,152,000 to \$1,100,650
 - Expected landowner recoveries for the Wastewater Sewer Reserve Fund are approximately \$1,133,000
- Infrastructure Lifecycle Reserve – increase from \$434,600 to \$476,850
 - Expected recoveries from the County of Essex for the County Wide Active Transportation System (CWATS) trails are approximately \$190,750

Background

At the December 11, 2018 Regular Meeting of Council, Council approved the recommendations (Motion RCM-361/18) of PWES Report No. 2018-08 titled "2019-2023 Public Works & Environmental Services Five Year Capital Works Plan" that authorized Administration to proceed with the 2019 capital works projects including the construction of the County Road 11 (North) Sanitary Sewer.

This project includes the installation of approximately 700 metres of sanitary sewer and related private sanitary service connections along County Road 11 between North Talbot Road and Highway 401. The project also includes the construction of a 3.0 metre wide asphalt CWATS trail along the east side of County Road 11 within the limits of the project.

Comments

A Tender call for the Project was advertised in the Shoreline Week and on the Town's website on January 18, 2019, along with direct notification to the Windsor Construction Association. Eight (8) tenders were received by the Purchasing Officer on February 7, 2019. The Tenders were opened publicly in Council Chambers in the presence of Administration.

Dillon Consulting Limited (Dillon) has reviewed the tenders and provided the attached report. The tender results are summarized as follows:

Tenderer	Total Tender Price (excluding HST)
Shearock Construction Group Inc.	*\$1,199,000.00
D'Amore Construction (2000) Ltd.	\$1,387,007.00
Sherway Contracting (Windsor) Limited	\$1,407,015.00
Coco Paving Inc.	\$1,494,500.00
SLR Contracting Group Inc.	*\$1,591,690.00
J & J Lepera Infrastructures Inc.	*\$1,725,000.00
Rudak Excavating Inc.	\$1,825,315.76
Major Construction (2010) Ltd.	**\$2,200,259.93

* Denotes tenders with mathematical errors that did not change tender price

**Denotes corrected total. Original Tender Price was \$2,200,260.00

There were no major inconsistencies, omissions or unbalanced pricing found in any of the tenders.

Mathematical errors were made in the tenders of Shearock Construction Group Inc., SLR Contracting Group Inc., J & J Lepera Infrastructures Inc. and Major Construction (2010) Ltd. These mathematical errors did not impact the order of the tenders. All Tenderers submitted the required Bid Bond and acknowledged receipt of Addendum No.1.

Based on their low tender submission and subsequent discussions, Administration, in consultation with Dillon, recommends that Council award the tender for the County Road 11 (North) Sanitary Sewer in the amount of \$1,199,000, excluding HST, to Shearock Construction Group Inc. and that the Mayor and Clerk be authorized to execute an agreement, satisfactory in form to the Town's Solicitor, with Shearock Construction Group Inc.

The Town received an Environmental Compliance Approval from the Ontario Ministry of the Environment and Climate Change (now the Ontario Ministry of the Environment, Parks and Conservation) for this project on November 2, 2017.

Consultations

Financial Services
 Dillon Consulting Limited

Financial Implications

PWES Report No. 2018-08 provided an estimated project cost of \$1,586,600 and funding approval as follows:

County Road 11 (North) Sanitary Sewer

Lifecycle Reserve Fund	Amount
Wastewater Sewers Reserve Fund	\$1,152,000
Infrastructure Lifecycle Reserve	\$434,600
Total	\$1,586,600

The tendered/projected costs are summarized below:

Cost Item	Amount
Construction (tender)	\$1,199,000
Engineering	\$275,000
Topographic and Legal Survey	\$4,500
MOECC Application Fee	\$1,000
Tender Advertisement	\$350
Sign Relocations	\$9,600
Utility Locates and Modifications	\$41,900
Geotechnical Quality Assurance	\$18,870
Sub-total	\$1,550,220
Non-rebateable HST (1.76%)	\$27,280
Total	\$1,577,500

The total tendered/projected cost is under the \$1,586,600 budget by \$9,100. Based on the distribution of costs in the tender, the reserve funds are to be adjusted as detailed in the table below:

South Talbot Road	Project Budget	Tendered / Projected	Change
Wastewater Sewers RF*	\$1,152,000	\$1,100,650	-\$51,350
Infrastructure LC**	\$434,600	\$476,850	\$42,250
Totals	\$1,586,600	\$1,577,500	-\$9,100

* Expected landowner recoveries for the Wastewater Reserve Fund are \$1,133,000, in accordance with By-Laws 2011-103, 2014-85 & 2016-78 for the North Talbot Road Sanitary Sewer Outlet.

** Expected recoveries from the County of Essex for the CWATS trail are approximately \$190,750.

Administration recommends that project funding allocations, reflecting a \$9,100 decrease, be adjusted as follows:

- Wastewater Sewers Reserve Fund – decrease from \$1,152,000 to \$1,100,650
- Infrastructure Lifecycle Reserve – increase from \$434,600 to \$476,850

Link to Strategic Priorities

Applicable	2017-18 Strategic Priorities
<input checked="" type="checkbox"/>	Make the Town of Tecumseh an even better place to live, work and invest through a shared vision for our residents and newcomers.
<input checked="" type="checkbox"/>	Ensure that the Town of Tecumseh’s current and future growth is built upon the principles of sustainability and strategic decision-making.
<input type="checkbox"/>	Integrate the principles of health and wellness into all of the Town of Tecumseh’s plans and priorities.
<input checked="" type="checkbox"/>	Steward the Town’s “continuous improvement” approach to municipal service delivery to residents and businesses.
<input type="checkbox"/>	Demonstrate the Town’s leadership role in the community by promoting good governance and community engagement, by bringing together organizations serving the Town and the region to pursue common goals.

Communications

Not applicable

Website Social Media News Release Local Newspaper

This report has been reviewed by Senior Administration as indicated below and recommended for submission by the Chief Administrative Officer.

Prepared by:

John Henderson, P.Eng.
Manager Engineering Services

Reviewed by:

Phil Bartnik, P.Eng.
Director Public Works & Environmental Services

Reviewed by:

Luc Gagnon, CPA, CA, BMath
Director Financial Services & Treasurer

Recommended by:

Tony Haddad, MSA, CMO, CPFA
Chief Administrative Officer

Attachment Number	Attachment Name
1	2019-02-13 County Road 11 (North) Sanitary Sewer Tender Award Recommendation