



The Corporation of the Town of Tecumseh

Public Works & Environmental Services

To: Mayor and Members of Council

From: Phil Bartnik, Director Public Works & Environmental Services

Date to Council: March 24, 2020

Report Number: PWES-2020-18

Subject: Tecumseh Road Sanitary Sewer – Tender Award

Recommendations

It is recommended:

That the tender for the Tecumseh Road Sanitary Sewer in the amount of \$1,478,595 excluding HST **be awarded** to D'Amore Construction (2000) Ltd. and that the Mayor and Clerk **be authorized** to execute an agreement, satisfactory in form to the Town's Solicitor, with D'Amore Construction (2000) Ltd.;

And that funding allocations, reflecting an \$824,200 decrease, **be adjusted** as follows:

- Road Lifecycle Reserve – decrease from \$672,600 to \$404,500
- Wastewater Sewers Reserve Fund – decrease from \$2,395,100 to \$1,839,000

Background

At the December 10, 2019 Regular Meeting of Council, Council approved the recommendations of Report PWES-2019-49 titled "2020-2024 Public Works & Environmental Services Five Year Capital Works Plan" that authorized Administration to proceed with the 2020 capital works projects including the construction of the Tecumseh Road Sanitary Sewer.

This project is located within the Tecumseh Road Community Improvement Plan (CIP) area, which is currently serviced by a sanitary sewer collection system that includes a sub-trunk sewer on Tecumseh Road, which directs sewage flows to the Lesperance Road trunk sewer and ultimately to the Gauthier (Cedarwood) Pump Station. Over time, the Town has

implemented several strategies to address sanitary servicing requirements within the Tecumseh Road CIP area as development has progressed.

In 2018, four development proposals within the Tecumseh CIP area west of St. Anne Street were presented to the Town that included approximately 216 apartment/condo units and 2,635 m² of commercial space. An assessment of the existing sanitary sewer, with the addition of these four potential development proposals, was completed and available capacity was confirmed for same. With these four developments, however, the capacity of the existing sewer is maximized and any further new development will require sewer improvements. In 2019, an additional development proposal was presented to Administration from a property owner on Southfield Drive that includes approximately 150 apartment units. In order for this development to proceed along with the four other developments, the Tecumseh Road sanitary sewer will need to be upgraded. Based on the timing of the development proposals, sanitary servicing will be required by 2021.

In order to ensure that development opportunities are not adversely impacted by insufficient sanitary sewer capacity, the tender for the Tecumseh Road Sanitary Sewer project was advertised on January 21, 2020 with construction scheduled for spring 2020.

Comments

A Tender call for the project was advertised on the Town's website on January 21, 2020 along with direct notification to the Windsor Construction Association. Eight tenders were received on February 13, 2020 and the results are as follows:

| Tenderer | Total Tender Price (excluding HST) |
|---------------------------------------|---|
| D'Amore Construction (2000) Ltd. | \$1,478,595 |
| Sherway Contracting (Windsor) Limited | \$1,518,372 |
| Coco Paving Inc. | \$1,615,433 |
| Amico Infrastructures Inc. | \$1,663,623 |
| Sterling Ridge Infrastructure Inc. | \$1,689,989 |
| Rudak Excavating Inc. | \$1,738,900 |
| J & J Lepera Infrastructures Inc. | \$1,967,702 * |
| Major Construction (2010) Ltd. | \$2,132,849 |

*corrected Total Tender Price

Dillon Consulting Ltd. (Dillon) reviewed the tender submissions and noted the following:

- J & J Lepera Infrastructures Inc. – a mathematical error in the tender
- Major Construction (2010) Ltd. – the total amount for Item No. 48 a) in the Form of Tender was left blank
- Amico Infrastructures Inc. – did not acknowledge receipt of all addendums on Page 1 of the Form of Tender

The Total Tender Price as shown in the table above does not change the original standings of the Tenderers. There were no other irregularities identified in the tenders. Dillon's February 18, 2020 summary of tender results and award recommendation letter is included as Attachment No. 1.

Based on their low tender submission and subsequent discussions, Administration, in consultation with Dillon, recommends that Council award the tender for the Tecumseh Road Sanitary Sewer in the amount of \$1,478,595, excluding HST, to D'Amore Construction (2000) Ltd.

Consultations

Financial Services
Dillon Consulting Ltd.

Financial Implications

Report No. PWES-2019-49 provided an estimated project cost of \$3,067,700 and funding approval as follows:

| Lifecycle Reserve Fund | Amount |
|--------------------------------|--------------------|
| Road Lifecycle Reserve | \$672,600 |
| Wastewater Sewers Reserve Fund | \$2,395,100 |
| Total | \$3,067,700 |

The tendered/projected costs are summarized below:

| Cost Item | Amount |
|-----------------------|---------------|
| Construction (tender) | \$1,478,595 |
| Engineering | \$320,000 |

| Cost Item | Amount |
|---|--------------------|
| Legal Survey | \$10,000 |
| MECP Application Fee | \$1,100 |
| Utility Locates/Modifications | \$10,000 |
| Geotechnical Quality Assurance | \$20,000 |
| Environmental Mitigation and Excess Soil Management | \$265,000 |
| Budgetary Contingency | \$100,000 |
| Sub-total | \$2,204,695 |
| Non-rebateable HST (1.76%) | \$38,805 |
| Total | \$2,243,500 |

The total tendered/projected cost is under the \$3,067,700 budget by \$824,200. Based on the distribution of costs within the tender, reserve funding is to be adjusted as detailed in the table below:

| Tecumseh Road Sanitary Sewer | Project Budget | Tendered / Projected Costs | Change |
|-------------------------------------|-----------------------|-----------------------------------|---------------|
| Road Lifecycle Reserve | \$672,600 | \$404,500 | -\$268,100 |
| Wastewater Sewers Reserve Fund | \$2,395,100 | \$1,839,000 | -\$556,100 |
| Totals | \$3,067,700 | \$2,243,500 | -\$824,200 |

Link to Strategic Priorities

| Applicable | 2019-22 Strategic Priorities |
|-------------------------------------|---|
| <input 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 Tecumseh's current and future growth is built upon the principles of sustainability and strategic decision-making. |
| <input checked="" type="checkbox"/> | Integrate the principles of health and wellness into all 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:

Cheryl Curran, BES
Clerk I Administrative Clerk

Reviewed by:

John Henderson, P.Eng.
Manager Engineering Services

Reviewed by:

Zora Visekruna, MBA
Deputy Treasurer & Tax Collector

Reviewed by:

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

Recommended by:

Margaret Misek-Evans, MCIP, RPP
Chief Administrative Officer

**Attachment
Number**

**Attachment
Name**

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2020-02-18 Dillon Summary of Tender Results and Award
Recommendation Letter