



Report to Council

Department: Infrastructure Services

Division: Capital Works and Asset Management

Date: April 15, 2024

Prepared by: David McBeth, C.E.T.
Manager, Capital Works and Asset Management

Report Number: Capital Works and Asset Management-2024-06

Subject: Irwin Avenue Reconstruction – Tender Results

Number of Pages: 5

Recommendation(s)

That Capital Works and Asset Management-2024-06 entitled Irwin Avenue Reconstruction– Tender Results by David McBeth, Manager, Capital Work & Asset Management dated April 15, 2024 be received:

That Council award the Irwin Avenue Reconstruction (RFT-ID-24-006) to Shearock Construction Group Inc. in the amount of \$ 3,493,255.95, including non-refundable Harmonized Sales Tax; and

That Council approve the contract administration and onsite inspection, including drawing revisions and end of maintenance services to TYLin International Canada Inc. in the amount of \$ 204,720.77, including non-refundable Harmonized Sales Tax in accordance with the completed request under Section 22 of the Town of Essex Procurement By-Law 2129 per the Section 22 attached.

Purpose

In accordance with the Town Procurement By-Law Number 2129, a Request for Tender (RFT) was issued for the Irwin Avenue Reconstruction. Since the cost estimate included in the **successful proponent's tender is greater than \$300,000.00, Council's authorization is required** to approve the project. **In addition, Council's approval is required to waive the requirement** for proposals, tender and quotations for consulting and professional services under Section 22.02 of the Town's Procurement and Disposal of Goods and Services By-Law.

Background and Discussion

In August 2022, Council awarded the engineering design for both Irwin Avenue and Walnut Street to TYLin International Canada Inc. for detailed engineering design. The Irwin Avenue Reconstruction project limits were from Arthur Avenue to Gosfield Townline.

The proposed works as part of the detailed engineering design includes:

- Full depth road reconstruction, including granular base and two lifts of asphalt and standard concrete curb and gutter;
- Widening and urbanization of the road section from Brien Avenue East to Gosfield Townline, which removes the granular shoulders and creates on-street parking;
- New dual storm sewers and private drain connections;
- New watermain, fire hydrants, and water services; and
- New driveway approaches and concrete sidewalk.

In December 2023, Council pre-approved the budget in 2024 for the Irwin Avenue Reconstruction in the amount of \$4,350,000 (PW-24-0001).

The Town of Essex sought Tenders from qualified contractors as per our **Town's Procurement** By-Law Number 2129 for the Irwin Avenue Reconstruction, and it closed on March 20, 2024 at 3:00:00 PM.

Seven (7) tenders were received, and reviewed by TYLin International Canada Inc. for arithmetic errors, completeness, legibility, revisions, and irregularities. The results of the submitted tender prices are noted in Table below:

Name of Tenderer	Total Tender Price	Total Tender Price including non-refundable Harmonized Sales Tax (1.76%)
Shearock Construction Group Inc.	\$ 2,884,998.00	\$ 2,935,773.97
Sherway Contracting (Windsor) Ltd.	\$ 3,308,348.50	\$ 3,366,575.43
D'Amore Construction (2000) Ltd.	\$ 3,346,000.00	\$ 3,404,889.60
Major Construction (2010) Ltd.	\$ 3,348,895.95	\$ 3,407,836.52
Nevan Construction Inc.	\$ 3,513,200.00	\$ 3,575,032.32
J&J Lepera Infrastructure Inc.	\$ 3,698,121.50	\$ 3,763,208.44
Amico Infrastructures Inc.	\$ 3,838,279.00	\$ 3,905,832.71

Shearock Construction Group Inc. was the low bidder, and has been recommended by TYLin International Canada Inc. to be awarded the contract. Shearock Construction Group Inc. have previously complete similar reconstruction projects with satisfactory services.

Additional provisional works within the tender are also being recommended to be awarded as part of this contract. These provisional works total \$ 557,481.98, including non-refundable Harmonized Sales Tax, which includes \$ 432,480.00 in contingency for the project.

As the engineering consultant for this project, TYLin International Canada Inc., is best suited to continue with this project to complete contract administration and construction inspection services for the Irwin Avenue Reconstruction because they completed the engineering design and with this background, they will be able to resolve any potential design issues found during construction. The Town solicited a quote from TYLin for these services and recommending to single source this work in the amount of \$ 204,720.77, including non-refundable Harmonized Sales Tax. This total also includes the design work and drawing revisions required to flip the sidewalk from the west side of the road to the east and to add driveway for the four (4)

properties without driveway approaches. Per the attached Section 22, Administration is recommending single sourcing these services to TYLin.

Financial Impact

As per the 2024 approved budget, \$4,350,000.00 has been allocated for the Irwin Avenue Reconstruction project. This Request for Tender result of \$ 3,493,255.95, including provisional items and the non-refundable Harmonized Sales Tax and the \$ 204,720.77, including non-refundable Harmonized Sales Tax for contract administration and construction inspection services are below the overall approved budget. There will be other miscellaneous expenses during construction, such as material testing and excess soils, which will also be below the overall approved budget.

Consultations

Kevin Girard, Director, Infrastructure Services

Jackson Tang, Assistant Manager, Business Services

Kate Giurissevich, CPA, CA, Director, Corporate Services/Treasurer

TYLin International Canada Inc.

Link to Strategic Priorities

- ☒ Embrace asset management best practices to build, maintain, and continuously improve our municipally owned infrastructure.
- ☐ **Leverage our Town's competitive advantages to promote jobs and economic investment.**
- ☐ Take care of our natural environment and strengthen the sense of belonging to everyone **who makes Essex "home"**.
- ☐ Deliver friendly customer service in an efficient, effective, and transparent manner while providing an exceptional working environment for our employees.
- ☐ Build corporate-level and community-level climate resilience through community engagement and partnership and corporate objectives.

Report Approval Details

Document Title:	Irwin Avenue Reconstruction - Capital Works and Asset Management-2024-06.docx
Attachments:	- Procurement Section 22.pdf
Final Approval Date:	Apr 9, 2024

This report and all of its attachments were approved and signed as outlined below:

No Signature - Task assigned to Kevin Girard, Director, Infrastructure Services was completed by assistant Shelley Brown, Deputy Clerk, Legal and Legislative Services

Kevin Girard, Director, Infrastructure Services - Apr 9, 2024 - 9:09 AM

A handwritten signature in black ink, appearing to read "Kate Giurissevich". The signature is fluid and cursive, with the first name "Kate" being more prominent.

Kate Giurissevich, Director, Corporate Services - Apr 9, 2024 - 9:47 AM

A handwritten signature in black ink, appearing to read "Doug Sweet". The signature is more stylized and less legible than the one above, with a large "D" and "S" being the most prominent features.

Doug Sweet, Chief Administrative Officer - Apr 9, 2024 - 9:48 AM