



The Corporation of the Town of Tecumseh

Public Works & Engineering Services

To: Mayor and Members of Council

From: Phil Bartnik, Director Public Works & Engineering Services

Date to Council: Tuesday, August 12, 2025

Report Number: PWES-2025-48

Subject: 2025 Traffic Calming Improvements Tender Award

Recommendations

It is recommended:

That PWES-2025-48 2025 Traffic Calming Improvements Tender Award **be received**;

And that the installation of three (3) speed cushions on Arlington Boulevard (between Riverside Drive and Tecumseh Road) **be approved and added** to the 2025 Traffic Calming Improvements project;

And further that the tender for the 2025 Traffic Calming Improvements in the amount of \$107,402 excluding HST **be awarded** to GIP Paving Inc.;

And furthermore, that the project allocations, reflecting a total budget requirement for the 2025 Traffic Calming Improvements of \$109,292, with an increase of \$9,292 to the original allocation, **be funded** from the Roads Lifecycle Reserve;

And furthermore, that a by-law **be prepared** to authorize the Mayor and Clerk to execute an agreement, satisfactory in the form to the Town's solicitor, with GIP Paving Inc.

Background

At the February 25, 2025, Regular Meeting of Council, Council approved the recommendations of Report [PWES-2025-17](#) titled “2025-2029 Public Works and Engineering Services Five-Year Capital Works Plan” that authorized Administration to proceed with the 2025 capital works projects, including the 2025 Traffic Calming Improvements.

Also at the February 25, 2025 Regular Meeting of Council, Council received Report [PWES-2025-07](#) titled “2024 Reporting for Town Traffic-Related Policies.” The report provided an overview of all requests received and processed under the Town’s updated Traffic Related Policies in the 2024 calendar year.

Specific to traffic calming, there were four (4) locations that underwent detailed analysis and concluded that speeding was a concern through Policy 126 Speed Management and Traffic Calming. These locations included:

- Shawnee Road (Tecumseh Road to Arbour Street)
- Southfield Drive (Tecumseh Road to Brouillette Court)
- McNorton Street (St. Thomas Street to Lesperance Road)
- Intersection Road (Banwell Road to Shawnee Road)

Comments

Selection of Traffic Calming Feature

Administration conducted a review of each location to determine the most appropriate speed mitigation options as detailed in the Town’s Complete Street Design Handbook. In accordance with Policy 126, Administration also consulted with Tecumseh Transit Services and Community Safety and Fire Services. It was ultimately determined that the traffic calming feature known as **speed cushions** would be most appropriate given the physical characteristics and road classifications of the subject roadways.

Traffic Calming on Arlington Boulevard (Provisional Tender Items)

In addition to the roads identified for traffic calming through Policy 126 in 2024, Administration recommends that the full length of Arlington Boulevard (Riverside Drive to Tecumseh Road) be included as part of the 2025 Traffic Calming Improvements locations. The rationale for this is provided in the following paragraphs.

The Town is currently undertaking Phase 1 of its Climate Change and Flood Resiliency Project, the Scully-St. Mark’s Pump Station and Riverside Drive East Reconstruction

Project, which is funded in part by the Government of Canada's Disaster and Mitigation Adaptation Fund. This project includes the construction of a new consolidated Scully and St. Mark's Pump Station and trunk storm sewer along Riverside Drive, totalling a \$23.35M investment in stormwater infrastructure upgrades within the Town.

The project commenced in November 2023 with expected completion by the end of 2025. To facilitate construction, Riverside Drive between Grant Avenue and Arlington Boulevard has been closed and limited to local traffic only. The official project detour route was implemented to divert east-west commuter traffic away from Riverside Drive and to instead use Manning Road and Tecumseh Road to preserve the safety of residential streets and minimize disruption to adjacent neighbourhoods.

Since the road closure came into effect in the early stages of the project, Administration has received several complaints from residents regarding increased vehicular traffic using adjacent roads, including Arlington Boulevard. It was concluded that commuting traffic was not following the posted detour route, which consists of Manning-Tecumseh-Brighton. Extensions of the road closure limits were implemented along Riverside Drive from Grant Avenue to Pentilly Road to address this issue.

It should be noted that Phase 2 of the Town's Climate Change and Flood Resiliency Project may commence as early as January 2026. The work includes upgrades to the PJ Cecile Stormwater Pump Station and storm sewer work within the intersection of Riverside Drive and Kensington Boulevard. It is currently anticipated that this work will not be completed until the end of 2027 or early 2028 to satisfy the current Contribution Agreement between Tecumseh and His Majesty (Canada). The nature of the road closure and project detour is not yet known for the PJ Cecile pump station project. Initial discussions with the Town's consultant suggest that a full closure at Riverside Drive and Kensington Boulevard would likely be needed to facilitate construction. The nearest intersections along Riverside Drive to the project area are Brighton Road and Arlington Boulevard. Understanding the lack of pedestrian facilities for most of Arlington Boulevard, Administration saw the 2025 Traffic Calming Improvements program as an opportunity to address potential traffic increases along Arlington Boulevard over the duration of the Town's Climate Change and Flooding Resiliency Project. Therefore, it was included in the Request for Tenders (RFT) as a provisional item and is now being brought forward in this report for Council's consideration.

Request for Tenders (RFT)

A tender call was advertised on the Town's bids and tenders account on July 10, 2025. Two (2) tender submissions were received on July 24, 2025, and were opened in the presence of Administration and the Purchasing Officer.

Company Name	Tender (excluding HST)
GIP Paving Inc.	\$107,402
Quinlan Inc.	\$112,590

The Purchasing Officer reviewed the tenders, and all were found to be mathematically correct. The low tender contained no irregularities.

Administration is recommending that the tender for the 2025 Traffic Calming Improvements, inclusive of the Arlington Boulevard provisional items, in the amount of \$107,402 excluding HST be awarded to GIP Paving Inc.

Consultations

Chief Administrative Officer
Financial Services

Financial Implications

Council approved an allocation of \$100,000 from the Roads Lifecycle Reserve for Traffic Calming Improvements in 2025 as recommended within Report [PWES-2025-17](#). The tendered/projected costs are summarized below:

Item	Amount
Tender Costs – Shawnee, Southfield, McNorton, Intersection	\$75,560
Tender Costs – Arlington	\$31,842
Non-Rebated HST (1.76%)	\$1,890
Subtotal	\$109,292
Approved Allocation	\$100,000
Allocated Deficit	\$9,292

The total tendered/projected cost estimate for the 2025 Traffic Calming Improvements is \$109,292, which is \$9,292 above the previously approved funding allocation of \$100,00. This is a result of the addition of the three locations on Arlington Boulevard. It is recommended that the additional amount be funded from the Roads Lifecycle Reserve.

It should be noted that the tender is based on estimated quantities and that the price of asphalt cement can escalate from month to month. The final actual costs will be determined based on actual quantities required. Every attempt will be made to keep the expenditures within the allocated amount.

Link to Strategic Priorities

Applicable	2023-2026 Strategic Priorities
<input type="checkbox"/>	Sustainable Growth: Achieve prosperity and a livable community through sustainable growth.
<input type="checkbox"/>	Community Health and Inclusion: Integrate community health and inclusion into our places and spaces and everything we do.
<input checked="" type="checkbox"/>	Service Experience: Enhance the experience of Team Tecumseh and our citizens through responsive and respectful service.

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:

Joseph Lappalainen, E.I.T.
Project Technician

Reviewed by:

Kirby McArdle, P.Eng.
Manager Public Works & Transportation

Reviewed by:

John Henderson, P.Eng.
Manager Engineering Services

Reviewed by:

Tom Kitsos, CPA, CMA, BComm
Director Financial Services & Chief Financial Officer

Reviewed by:

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

Recommended by:

Margaret Misek-Evans, MCIP, RPP
Chief Administrative Officer

Attachment Number	Attachment Name
None	None