



**Date:** July 14, 2025

**To:** Mayor and Council

**Author:** Tim Del Greco, Senior Manager, Capital Projects and Engineering

**RE:** Jasperson Drive Traffic Signals – Tender Award

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## **RECOMMENDED ACTION**

That the Tender for Jasperson Drive Traffic Signal Installations **be awarded** to Field Electrical Contractors Inc. in the amount of \$304,517 (excluding HST) and the Mayor and Clerk **be authorized** to execute the requisite agreement.

## **BACKGROUND**

The Greater Essex County District School Board opened a new school at 1620 Jasperson Drive in September of 2024.

During the August 12, 2024 Regular Meeting of Council (just prior to this school opening), Council passed a motion to upgrade the existing PXO on Jasperson adjacent the new school. The direction was to upgrade the PXO to a pedestrian traffic signal (IPS) to provide for a higher level of service. Parts and materials for this upgrade are now on hand after a long lead time for delivery.

After the new school was opened, the Town received some complaints with respect to traffic operations. Council asked Administration to review and report back on what improvements could be made, if any.

Following additional investigations of the area and discussions with Council, a motion was passed in March of 2025 directing Administration to proceed with the installation of a full traffic signal at the intersection of Jasperson Drive and Woodycrest Ave.

## **DISCUSSION**

A tender prepared by RC Spencer Consulting Engineers was advertised on July 3, 2025. The following work is included in this tender:

- Converting the existing PXO to a pedestrian traffic signal (IPS).
- Installation of a full traffic signal at the intersection of Jasperson Drive and Woodycrest Ave.

This tender closed on July 11<sup>th</sup> with 3 bid submissions. The results are as follows (excluding HST):

Contractor / Vendor Name	Bid Amount
Field Electrical Contractors Inc.	\$304,517
Nevan Construction Inc.	\$472,075
Sterling Ridge Utilities Inc.	\$547,159

Field Electrical is able to satisfy requirements relating to experience with similar projects, bonding, and insurance while providing the lowest cost proposal. Therefore, the recommendation is to proceed with this contractor.

If awarded, the intent is to complete this work over the summer months prior to school starting again. That said, completion will be dependent on material lead times.

## FINANCIAL CONSIDERATIONS

\$100,000 is approved in the 2025 Capital Budget for converting the existing PXO to a pedestrian traffic signal (IPS).

In March of 2025, Council approved the installation of a full traffic signal at the intersection of Jasperson Drive and Woodycrest Ave at an estimated cost of \$400,000.

Therefore, the total estimate for both projects was \$500,000.

Below is a summary of all anticipated project costs taking into consideration the tender results:

Construction Tender	\$304,517
Engineering, Contract Admin, and Inspection	\$ 99,000
Materials Previously Ordered	\$125,000
<b>Total</b>	<b>\$528,517</b>

Both of these projects are 100% funded by Development Charges. As previously noted, the Town has fully expended all Development Charges (DCs) collected to date and will need to internally debt finance this work. The principle and interest associated with this debt will ultimately be repaid through the future collection of Development Charges.

## ENVIRONMENTAL CONSIDERATIONS

N/A

## CONSULTATIONS

Kingsville Administration  
RC Spencer Consulting Engineers

**PREPARED BY:**



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**REVIEWED BY:**



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John Norton  
CAO