

### **BUDGET COMMITTEE REFERRAL:**

- Provide details on the number of PXOs and traffic calming requests that are not coming in 2026 to fit within the traffic calming program but will be done in future years.
- Provide details on the PXOs for 2026, including information on overheads PXOs, the level of service, and the costs of each.

### **RECOMMENDATIONS:**

- That the information be received.

### **KEY FACTS:**

- There is a total of \$1.49 million in the capital budget to advance pedestrian crossover construction with 12 new projects in 2026. The budget includes staff time, contingencies, inspections and contract administration costs.
- There is a total of \$1.95 million in the capital budget to design, consult and construct traffic calming initiatives in 2026, with seven (7) locations on local and minor collector, identified as eligible, and four (4) locations within school zones.

### **COMMENTS/OPTIONS:**

#### **Pedestrian Crossovers (PXOs)**

The 2017 Pedestrian Safety Study identified one hundred and seventy (170) locations for potential implementation of controlled pedestrian crossings. Upon further detailed assessment of each location before proceeding to design and construction, staff determined one hundred and forty-three (143) locations suitable for installing PXOs/pedestrian signals. Staff expect to complete the 143 PXO installations by 2027. To date, the program has progressed at a faster pace than originally anticipated, with more PXOs installed each year than initially planned. By the end of 2025, one hundred and sixteen (116) PXOs will be completed. Installation of fifteen (15) PXOs will be completed in spring 2026, and design and construction of twelve (12) PXOs will be completed by the end of 2026, which will conclude the PXO installations from the 2017 study. Starting in 2027, future PXO installations will be carried out based on the recommendations from the Pedestrian Safety Study update that will conclude in Q2 2026.

Table 1 provides an overview of PXO type and details. Illustration of pedestrian types are provided via hyperlinks.

<b>PXO Type</b>	<b>Description</b>	<b>Estimated Cost (including, design and construction)</b>
<a href="#">Type B</a>	Pavement markings, signs, and roadside and overhead flashing beacons	\$ 95,000
<a href="#">Type C</a>	Pavement markings, signs, and roadside flashing beacons	\$ 75,000
<a href="#">Type D</a>	Pavement markings and signs	\$ 50,000
The estimated costs include lighting analysis, installation of streetlights, and concrete work for AODA compliant curb-ramps		

There is a total of \$1.49 million in the capital budget to advance pedestrian crossover construction with twelve (12) new projects in 2026.

Table 2 summarizes the construction of fifteen (15) PXOs to be completed in the spring of 2026. Table 3 summarizes design and construction of twelve (12) PXOs will be completed by the end of 2026, which will conclude the PXO installations from the 2017 study.

<b>#</b>	<b>PXO Location</b>	<b>PXO Type</b>
1	Bloomfield Drive at Nightingale Woods (North of Forestview Trail)	Type D
2	Colonel William Parkway at Fourteen Mile Creek Trail	Type B
3	George Savage Avenue and Hibiscus Gardens	Type B
4	Grosvenor Street and Lancaster Drive	Type D
5	Grosvenor Street at Valleybrook Park Access (south of Valleybrook Drive)	Type D
6	Heritage Way and White Lane	Type B
7	Maple Grove Drive and Elmhurst Avenue	Type D
8	Prince Michael Drive and Craigleith Road	Type B
9	Sara Cline Drive and Kaitting House Parkette	Type D
10	Sewell Drive and Queen Avenue	Type D
11	Sixteen Mile Dr and Gladeside Drive	Type B
12	South Forster Park Drive and Oakwood Crescent	Type D
13	Valleybrook Drive and Pineview Drive	Type D
14	Westoak Trails Boulevard at McCraney Creek Trail (west of Nightingale Way)	Type B
15	Westview Terrace at St. Teresa of Calcutta Catholic Elementary School	Type D

**Table 3 - 2026 PXOs – Design and Construction in 2026**

<b>#</b>	<b>PXO Location</b>	<b>PXO Type</b>	<b>Estimated Cost (including, design and construction)</b>
1	Arrowhead Road and Bon Echo Drive	Type D	\$50,000
2	Bartos Drive at Oakwood Public School	Type D	\$50,000
3	Eighth Line at Morrison-Wedgewood Channel Walk (south of Falgarwood Drive)	Type B	\$95,000
4	Great Lakes Boulevard and Nautical Boulevard (Concrete work at all 4 roundabout approaches)	Type D	\$100,000
5	Great Lakes Boulevard and Timeless Drive (Concrete work at all 4 roundabout approaches)	Type D	\$80,000
6	Ironside Drive and Daisy Way	Type D	\$50,000
7	Lakeshore Road East and Morrison Road	Type B	\$95,000
8	Max Khan Boulevard and Wheat Boom Drive	Type B	\$95,000
9	McCraney Street East at Trail crossing between Kriste Courts	Type B	\$95,000
10	ParkhavenBoulevard and Georgian Drive	Type B	\$95,000
11	Pinecliff Road and Grouse Lane	Type D	\$50,000
12	Springdale Road at McCraney Creek Trail (east of Stillmeadow Road)	Type D	\$50,000

## Traffic Calming Program

Traffic calming requests are received throughout the year as residents and stakeholders identify areas of concern related to vehicle speeds and pedestrian safety and commence the traffic calming request process.

The current budget allocation of \$1.95 million is identified for locations that qualify for traffic calming.

Within school zones, there are four (4) locations included as part of the 2026 capital program. Table 4 outlines the school zone traffic calming locations commencing construction in 2026.

<b>#</b>	<b>School</b>	<b>Street</b>	<b>Design Year</b>	<b>Construction Year</b>	<b>Ward</b>
1	Abbey Lane Public School	Old Abbey Lane from Milton Road to Maidstone Crescent	2025	2026	2
2	Ecole Forest Trail Public School	Pine Glen Road from Dashwood Drive/Oakhaven Drive to Newcastle Crescent	2025	2026	4
3	James W. Hill Public School	Kingsway Drive from Clearview Drive/WyntenWay to Prince John Circle	2025	2026	3
4	St. Luke's Catholic Elementary School	Kingsway Drive from Harewood Court to Huntington Trail	2025	2026	3

In addition to school zones, seven (7) locations on local and minor collector roads have been reviewed and meet the necessary criteria to date for proceeding with design, public consultation and, if resident support is received, implementation in 2026.

As of November 13, staff are currently assessing eight (8) locations and conducting speed studies this fall. Should any of these locations meet speed thresholds, they will be added to future budgets for design, public consultation and construction.

Staff will continue to assess incoming requests on an ongoing basis, ensuring that any additional warranted locations that are received in 2026 are prioritized and implemented as part of future budgets. Table 5 outlines the current 2026 local road and minor collector road traffic calming locations.

<b>Table 5 – 2026 Design, Public Consultation and Construction</b>			
<b>#</b>	<b>Street</b>	<b>Limits</b>	<b>Ward</b>
1	Wyatt Street	Bridge Road to Bronte Road	1
2	Constance Drive	Maple Grove Drive to Wedgewood Drive	3
3	Dunedin Road	Ford Drive to Constance Drive	3
4	Howell Road	River Glen Boulevard and Madison Street	5
5	Bayshire Drive	North Ridge Trail and Grand Boulevard	6
6	Kestell Boulevard	North Ridge Trail and Coronation Drive	6