

## **Corporation of the Municipality of Brockton**

# Report to Council

**Report Title:** Durham Street Crosswalks

**Prepared By:** Nicholas Schnurr, Director of Operations

**Department:** Operations

**Date:** January 10, 2023

**Report Number:** PW2023-02 **File Number:** C11PW, F18YO

**Attachments:** Pedestrian Crosswalks Bruce Road 2 and Bruce Road 4 Walkerton (County Report)

Yonge and Durham – Final Report

Bruce County Public Meeting Display Boards

#### **Recommendation:**

That the Council of the Municipality of Brockton hereby receives Report Number PW2023-02 – Yonge and Durham Street Intersection, prepared by Nicholas Schnurr, Director of Operations for information;

And further that Council authorizes staff to send formal communication to the Bruce County Transportation and Environmental Services on behalf of Brockton indicating the need for a fully signalized intersection to be considered at the intersection of Yonge and Durham Street;

And that should Council decide to request traffic calming measures at the intersection of Durham and McNab Streets, direct staff to send a formal letter to Bruce County Transportation and Environmental Services requesting said measures.

#### Report:

#### Background:

#### Yonge and Durham Street Intersection

On December 15, 2022, the Transportation and Environmental Services Department for the County of Bruce brought forward a report to County Council, proposing pedestrian crosswalks at the intersection of Yonge St and Durham St as well as at the intersection of McNab St and Durham St. Brockton staff welcome the proposed improvements and see long term benefits in constructing the crosswalks. However, Brockton staff have identified further improvements that would benefit the town of Walkerton in light of Bruce County's preferred detour option (see attachment BC Public Meeting Display Boards, pg 9) for the replacement of the Durham Street Bridge in 2025 and 2026.

#### **Durham and McNabb Street Intersection**

On December 13, 2022 at the Brockton council meeting, Councillor Greg McLean brought forward a Notice of Motion to discuss traffic calming safety measures for the intersection of Durham and McNab Streets.

#### **Analysis**:

#### Yonge and Durham Street Intersection

The report completed for the county by TNS, Yonge and Durham – Final Report (attached), was completed for several purposes, two of which were to "Identify any safety issues that may exist; and Recommend remedial measures to address the identified operational and safety issues." Brockton staff identified that the report does not appear to account for future growth within Walkerton and the increase of traffic, both pedestrian and vehicular, that will ultimately be part of Brockton's ongoing development. Further considerations that do not appear within the report are the detour for the Durham Street bridge replacement scheduled in 2025 and 2026, which will have this particular intersection play a large role and see significantly increased traffic movements turning at this intersection. These traffic conditions will ultimately add difficulty for pedestrians to cross either Durham Street or Yonge Street in a safe manner with the constant turning movements. Should these considerations be taken, it is the recommendation from Brockton staff that a more suitable solution would be to have a fully signalized (traffic signals) intersection incorporated with the signalized crosswalk. Brockton staff are prepared to send a formal letter detailing the request to consider a fully signalized intersection and reasons justifying this request, following council's approval of the recommendation.

#### **Durham and McNab Street Intersection**

In regards to the Notice of Motion brought forward by Councillor Greg McLean at the December 13, 2022 meeting, the same County council report also addresses this intersection. The County contracted Moon-Matz to complete the pedestrian crossing design, however, the design did not include the civil engineering components and the measures would cost approximately \$200,000, plus engineering, with the measures only serving an interim capacity. Other aspects were the time spent constructing, which would add an additional year of construction closures in addition to the planned two-year bridge closure in 2025 and 2026. The County proposed to hold off on construction of the pedestrian signals until the bridge construction, in favour of saving costs and reducing the road closures by one year. Further information is included in the county report, Pedestrian Crosswalks Bruce Road 2 and Bruce Road 4 Walkerton, which is attached to this report.

Should council decide the way forward is to request that a formal letter be sent to the Bruce County Transportation and Environmental Services, Brockton staff are prepared to proceed with this request.

### **Strategic Action Plan Checklist:**

What aspect of the Brockton Strategic Action Plan does the content/recommendations in this report help ad

dvance?			

Recommendations contribute to achieving Heritage, Culture, and Community

Recommendations help move the Municipality closer to its Vision

N/A

Recommendations contribute to achieving Quality of Life

Yes N/A

Yes

Recommendations contribute to achieving Land Use Planning and the Natural Environment

N/A

### **Financial Impacts/Source of Funding:**

Do the recommendations represent a sound financial investment from a sustainability perspective?
N/A

There are no budget implications associated with this report.

**Reviewed By:** 



Trish Serratore, Chief Financial Officer

### **Respectfully Submitted by:**

M. Schmure

Nicholas Schnurr, Director of Operations

**Reviewed By:** 

Any Will

Sonya Watson, Chief Administrative Officer