

To: SPECIAL COUNCIL

Meeting Date: 5/31/2022

Subject: Brooklyne Road Pedestrian Improvements and Parking Restrictions

Submitted By: Kevin De Leebeeck, Director of Engineering

Prepared By: Jason Leach, Senior Transportation Engineering Technologist

Report No.: 22-050-CD

File No.: N/A

Wards Affected: Ward 4

RECOMMENDATION(S):

THAT Report 22-050-CD – Brooklyne Road Pedestrian Improvements and Parking Restrictions be received;

AND THAT a pedestrian walkway be implemented on the north side of Brooklyne Road from Rosedale Road to St. Peter Catholic School.

AND FURTHER THAT a “No Parking Anytime” restriction be implemented on the south side of Brooklyne Road from Rosedale Road to the east end of the street;

AND FURTHER THAT a “No Stopping (8:00 a.m. to 4:30 p.m., Monday to Friday, September 1st to June 30th)” restriction be implemented on the south side of Brooklyne Road from Rosedale Road to the east end of the street.

AND FURTHER THAT the by-law included as Appendix B to Report 22-050-CD to amend the Traffic and Parking By-law 187-06 be passed.

EXECUTIVE SUMMARY:

Purpose

To provide a dedicated and connected pedestrian access on Brooklyne Road from Rosedale Avenue to St. Peter Catholic School.

Key Findings

- There is currently no dedicated pedestrian connection from Brooklyne Road to St. Peter Catholic School.
- Construction of a standard concrete sidewalk requires significant utility relocations that would need additional planning and budget to implement.

- A walkway marked and delineated on the north side of Brooklyne Road would provide a dedicated space for pedestrians and would be an improvement that can be implemented prior to the start of the 2022/2023 school year.
- An asphalt walkway would also be constructed to connect the end of Brooklyne Road into the school site.
- Additional no parking and no stopping restrictions would be required on Brooklyne Road to accommodate the proposed walkway while continuing to allow for two-way traffic and emergency vehicle access.
- City staff have worked with the Principal of St. Peter Catholic School as well as Waterloo Catholic District School Board planning staff on this initiative and all parties are supportive of this proposal.

Financial Implications

- The proposed walkway, created with flexible bollards and pavement markings, along with the parking and stopping sign improvements on Brooklyne Road are anticipated to cost approximately \$7,500.
- Impact to operating costs such as winter maintenance and pavement marking maintenance will be minimal and incorporated into existing operating programs.
- These costs would be funded from the 2022 Transportation Operating Budget.
- Costs associated with work on the school property would be funded by the Waterloo Catholic District School Board.

STRATEGIC ALIGNMENT:

- ☐ Strategic Action; or
☒ Core Service

Objective(s): GETTING AROUND - Emphasize connectivity and active transportation choices to help people travel in and beyond the city without a car

Strategic Action: Not Applicable

Program: Transportation Management

Core Service: Traffic Operations

Improved pedestrian access to St. Peter Catholic School not only promotes active transportation, but also enhances the protection for pedestrians.

BACKGROUND:

The east end of Brooklyne Road terminates at the driveway to St. Peter Elementary Catholic School. Currently there is no dedicated pedestrian connections from Brooklyne Road into the school site and pedestrians share the access with vehicles.

A sidewalk along the south side of Brooklyne Road is in place, however it ends at a driveway to a housing development and pedestrians using the south side are required to cross the school driveway which is congested with vehicles during arrival and dismissal times.

The sidewalk along the north side of Brooklyne Road begins at Hespeler Road and currently terminates at Rosedale Avenue.

ANALYSIS:

Construction of a standard concrete sidewalk along the north side of Brooklyne Road between Rosedale Avenue and the school property requires significant utility relocations that would need additional planning and budget to implement. Sidewalk installation on the north side would be a long-term solution as part of a future reconstruction project.

A walkway marked and delineated on the north side of Brooklyne Road is an improvement that can be implemented prior to the start of the 2022/2023 school year that would provide a dedicated space for pedestrians (see Appendix A – Proposed Improvements). The walkway will be delineated by green pavement markings, pedestrian symbols, and flexible bollards. Bollards will be placed as to not impede access to adjacent properties.

The Waterloo Catholic District School Board would be constructing an asphalt walkway from the end of Brooklyne Road through the school site connecting to existing pedestrian areas. The City will be responsible for the costs of the asphalt walkway from the end of Brooklyne Road to the school property. The school board will be responsible for all costs associated with works on their property.

In order to accommodate the proposed walkway on Brooklyne Road additional no parking and no stopping restrictions are required to allow for two-way traffic and emergency vehicle access. A “No Parking Anytime” restriction in combination with a No Stopping (8:30 a.m. to 4:30 p.m., Monday to Friday, September 1st to June 30th)” restriction would be implemented on the south side of Brooklyne Road from Rosedale Road to the east end of the street.

EXISTING POLICY / BY-LAW(S):

The Traffic and Parking Bylaw (187-06) was reviewed to determine the required revisions to the No Parking and No Stopping schedules. The proposed amendment to Traffic and Parking By-Law (187-06) is attached as Appendix B.

FINANCIAL IMPACT:

The estimated cost to implement the proposed pedestrian walkway with associated sign improvements is approximately \$7,500 and will be funded from the Transportation Operating Budget.

Impact to operating costs such as winter maintenance and pavement marking maintenance will be minimal and incorporated into existing operating programs.

PUBLIC VALUE:

Sustainability:

Providing the proposed dedicated and connected pedestrian walkway supports the promotion of active transportation and provides transportation options.

ADVISORY COMMITTEE INPUT:

Not applicable.

PUBLIC INPUT:

Property owners on Brooklyne Road between Rosedale Avenue and the east end of the street were advised of this proposal via mailed letter on March 29, 2022. One comment was received in support of the proposal.

INTERNAL / EXTERNAL CONSULTATION:

City staff have worked with the Principal of St. Peter Catholic School, Waterloo Catholic District School Board and Student Transportation Services of Waterloo Region on this initiative and all parties are supportive of this proposal.

CONCLUSION:

The proposed improvements would provide direct and connected pedestrian facilities from Brooklyne Road to St. Peter Catholic School, reduce pedestrian/vehicle conflicts and promote active transportation options.

REPORT IMPACTS:

Agreement: **No**

By-law: **Yes**

Budget Amendment: **No**

Policy: **No**

APPROVALS:

This report has gone through the appropriate workflow and has been reviewed and or approved by the following as required:

Director

Deputy City Manager

Chief Financial Officer

City Solicitor

City Manager

ATTACHMENTS:

1. 22-050-CD Appendix A – Proposed Improvements
2. 22-050-CD Appendix B – Bylaw Amendment