



CITY OF HAMILTON
PUBLIC WORKS DEPARTMENT
Transportation Division

TO:	Chair and Members Public Works Committee
COMMITTEE DATE:	March 20, 2017
SUBJECT/REPORT NO:	Bay Street Bicycle Lanes Implementation (PW17024) (City Wide)
WARD(S) AFFECTED:	City Wide
PREPARED BY:	Daryl Bender Project Manager, Alternative Transportation 905-546-2424, Ext. 2066 Martin White, C.E.T. Manager, Traffic Operations and Engineering 905-546-2424, Ext. 4345
SUBMITTED BY:	Martin White, C.E.T. Acting Director, Transportation Division Public Works Department
SIGNATURE:	

RECOMMENDATION

- (a) That the General Manager of Public Works, or their designate, be authorized and directed to enter into and sign, on behalf of the City of Hamilton, all negotiated agreements and associated documents with the Province of Ontario, Ministry of Transportation, for funding from the Ontario Municipal Cycling Infrastructure Program to support the Bay Street Bicycle Lanes Project in a form satisfactory to the City Solicitor;
- (b) That the By-law, attached as Appendix A to Report PW17024, authorizing and directing the General Manager of Public Works, or his designate, to sign a Letter of Agreement between the City of Hamilton and the Province of Ontario with respect to funding under the Ontario Municipal Cycling Infrastructure Program to support the Bay Street Bicycle Lanes Project, be passed.

EXECUTIVE SUMMARY

The Bay Street bicycle lanes, to be implemented in 2017, will be funded approximately 50% by the Province of Ontario and 50% by the City. The City portion of the funding was approved as part of the 2017 Capital Budget (4661717726). The funding source for this capital program is the Red Light Camera Reserve No. 112203. The By-law to

formalize this agreement with the Ontario Ministry of Transportation (MTO) is included as Appendix A.

Alternatives for Consideration – See Page 3

FINANCIAL – STAFFING – LEGAL IMPLICATIONS

Financial: The Bay Street Bicycle lane is planned to be implemented in 2017. The total estimated project cost is \$600,000 and the Ministry of Transportation is sharing the costs of the implementation of this bicycle facility with the City. Upon execution of the attached bylaw and agreement the Ministry will contribute \$300,000 and the City will contribute \$300,000 funded through Capital account no. 4661717726. The funding source for this capital program is the Red Light Camera Reserve no. 112203.

Annual operating costs to maintain Bay Street with the new lane arrangement are anticipated to be approximately \$35,000 for additional snow removal, roadway signing and pavement marking maintenance, as was identified during the capital budget process.

Staffing: none

Legal: none

HISTORICAL BACKGROUND

In July 2015, the MTO released a call for submissions for funding for local cycling infrastructure. The City of Hamilton completed the application process in November 2015 and the City was awarded the funding in early 2016.

POLICY IMPLICATIONS AND LEGISLATED REQUIREMENTS

The Bay Street bicycle lanes require a Financial Agreement with the Province of Ontario through the Ontario Municipal Cycling Infrastructure Program. A By-law to formalize this Agreement with the Province of Ontario is included as Appendix A. Bay Street was identified for cycling infrastructure in the Council approved Cycling Master Plan (2009). The Financial Agreement with the Province states that the expected project completion is Fall 2017.

RELEVANT CONSULTATION

A Public Information Centre was held for the Bay Street project in November 2016. The project will also be reviewed internally by staff in the following Sections; Transit/LRT, Parking, Road Operations, Waste Collections, Transportation Management, Asset Management, Engineering Services, EMS–Paramedics/Ambulance/Fire/Police, Landscape Architectural Services, Parks and Cemeteries, Forestry, Horticulture, and Development Planning.

ANALYSIS AND RATIONAL FOR RECOMMENDATION

The Province's submission process included set criteria. City staff assessed that the selection criteria would be best met by the Bay Street project and the Ward Councillor supported the plan to pursue bicycle lanes on Bay Street. The criteria included:

- Catchment Area – The Bay Street project will conveniently serve a large number of residents and employees.
- Cycling Connectivity – The Bay Street project would intersect seven existing cycling infrastructure corridors: Bayfront Park/Strachan Street multi-use trail, Cannon Street, York Boulevard, Hunter Street, Charlton Avenue, Herkimer Street, and Markland Street.
- Transit Connectivity – In addition to convenient connections to Hamilton Street Railway services, Bay Street bike lanes will connect directly to the new West Harbour GO Station and via the Hunter Street bike lanes to the Hamilton GO Centre.
- Recreational Cycling – Bay Street bike lanes will greatly improve cycling access to Bayfront Park and other Harbour-West attractions.
- Innovation
 - 1) The project could serve as a provincial demonstration project, showcasing how appropriate cycling infrastructure designs transition as the nature of the street changes from quiet to busy city-core, and from one-way to two-way.
 - 2) With Bay Street intersecting both Hunter Street and Cannon Street, these two intersections with two-way cycling facilities would be highlighted.
 - 3) Data collection was a major element of the application, thus the project plans to combine SoBi ridership data with count data at set points, describing a larger network of cycling activity.

ALTERNATIVES FOR CONSIDERATION

The approval of the Financial Agreement and the By-law are required to secure the Provincial funding portion of this project, and the Province has stipulated that this approval be finalized by March 31, 2017.

ALIGNMENT TO THE 2016 – 2025 STRATEGIC PLAN

Community Engagement & Participation

Hamilton has an open, transparent and accessible approach to City government that engages with and empowers all citizens to be involved in their community.

Healthy and Safe Communities

Hamilton is a safe and supportive city where people are active, healthy, and have a high quality of life.

OUR Vision: To be the best place to raise a child and age successfully.

OUR Mission: To provide high quality cost conscious public services that contribute to a healthy, safe and prosperous community, in a sustainable manner.

OUR Culture: Collective Ownership, Steadfast Integrity, Courageous Change, Sensational Service, Engaged Empowered Employees.

Clean and Green

Hamilton is environmentally sustainable with a healthy balance of natural and urban spaces.

Built Environment and Infrastructure

Hamilton is supported by state of the art infrastructure, transportation options, buildings and public spaces that create a dynamic City.

Our People and Performance

Hamiltonians have a high level of trust and confidence in their City government.

APPENDICES AND SCHEDULES ATTACHED

Appendix A – By-law of Agreement with the Province of Ontario