



# STAFF REPORT ACTION REQUIRED

## Road Alteration – Queens Quay West

<b>Date:</b>	January 26, 2012
<b>To:</b>	Toronto and East York Community Council
<b>From:</b>	Director, Transportation Services, Toronto and East York District
<b>Wards:</b>	Trinity-Spadina, Ward 20 and Toronto Centre-Rosedale, Ward 28
<b>Reference Number:</b>	Ts2012049te.top.doc

### SUMMARY

The purpose of this report is to introduce road alteration by-laws on Queens Quay West, between Yo-Yo Ma Lane and Yonge Street, to allow for the construction and implementation of the Queens Quay Revitalization Project.

### RECOMMENDATIONS

**Transportation Services recommends that:**

1. City Council approve the alteration of Queens Quay West, between Yo-Yo Ma Lane and Yonge Street, to allow for the construction of the following (going from north to south): a sidewalk on the north side with lay-bys, a single vehicle lane in each direction with turning lanes at intersections, a transit right-of-way, a median, the Martin Goodman Trail, a pedestrian promenade, and an eastbound service road between York Street and Bay Street, as shown in the Drawing Nos. 421G-0490 to 421G-0497, dated January 2012 and attached to the report from the Director of Transportation Services, Toronto and East York District, dated January 26, 2012.

### Financial Impact

All Waterfront Toronto's costs associated with the road and boulevard alterations have been secured in the City Council Approved 2012 Capital Budget and 2013-2021 Capital Plan. Funding for the project is captured under the Waterfront Revitalization's "Precinct Implementation Projects" project code. The remainder of funding for the project is available through TTC and the local utilities' respective budgets.

### DECISION HISTORY

City Council at its meeting of September 30 and October 1, 2009 adopted Executive Committee report "Queens Quay Revitalization Environmental Assessment and East Bayfront Transit Environmental Assessment", Item EX 33.18, and in doing so it granted authority to Waterfront

Toronto to issue a Notice of Completion following completion of the Environmental Study Report to the satisfaction of the General Manager, Transportation Services, substantially in the form outlined in the report (May 14, 2009) from the Deputy City Manager, and to file the ESR for the Queens Quay Revitalization Environmental Assessment Study in the public record for 30 days in accordance with the requirements of the Municipal Class Environmental Assessment.

## **ISSUE BACKGROUND**

Transportation Services has been working with the staff of Waterfront Toronto, Waterfront Secretariat, Toronto Transit Commission, City Planning, Technical Services, Toronto Water, and Parks, Forestry and Recreation on the design and construction of Queens Quay West, between Yo-Yo Ma Lane and Yonge Street, in order to design and implement the Queens Quay Revitalization Project. The project is scheduled to start in the spring or summer of this year.

## **COMMENTS**

### Existing Conditions

Queens Quay West, between Yo-Yo Ma Lane and Yonge Street, generally operates with two lanes of traffic in each direction and a transit right-of-way in the middle of the roadway carrying the 509 Harbourfront and 510 Spadina streetcars. Turning lanes are provided at major intersections and sidewalks are provided on both sides of the roadway. On-street bicycle lanes are provided west of Spadina Avenue only.

### The Proposed Conditions

The proposed configuration of Queens Quay West is shown in the attached Drawing Nos. 421G-0490 to 421G-0497. Generally, in terms of cross-section, going from north to the south the following will be provided: a sidewalk on the north side with lay-bys, a single vehicle lane in each direction with turning lanes at intersections, a transit right-of-way, a median, the Martin Goodman Trail, and a pedestrian promenade.

Two-way vehicular traffic will operate in the approximate location of the existing westbound traffic lanes. Traffic will transfer to the north side of the transit right-of-way in the vicinity of Yo-Yo Ma Lane. At each of the major intersections or access driveways on the south side of Queens Quay West, traffic control signals will be provided to allow traffic to cross the transit right-of-way. Lay-bys are proposed at various locations on the north side of the street. Waterfront Toronto has been developing a Curbside Management Plan in an effort to determine how to accommodate the various demands for parking and pick-up/drop-off for motorcoaches, school buses, tour buses, taxis, and private vehicles. Each of these lay-bys will be designated according to the results of this plan.

South of the vehicle lanes, the transit right-of-way, bicycle path and pedestrian promenade will be raised in a "tabletop" design above the level of the roadway. Transit service will operate two-way and will be used exclusively by transit vehicles and emergency services vehicles if necessary. The transit right-of-way will operate on the surface for the entire stretch between Bathurst Street and the portal immediately west of Bay Street as it does today.

The area to the south of the transit right-of-way, which is currently used for eastbound traffic, will instead consist of a treed median between the tracks and the Martin Goodman Trail, and a pedestrian promenade.

A service road is proposed to operate in an eastbound direction between the transit right-of-way and the Martin Goodman Trail in the section between York Street and Bay Street. This service road will provide access to the Harbour Square complex.

It will be necessary to make amendments to traffic regulations along this entire stretch of Queens Quay West, in order for it to operate as planned. A further report will be submitted by Transportation Services, once construction is well underway, with the detailed changes required to designate lanes, amend parking regulations, enact required turn prohibitions and reduce the speed limit.

Waterfront Toronto and City staff have undertaken extensive public consultation throughout the planning and design of the Queens Quay Revitalization Project. They have been working with Councillors Adam Vaughan and Pam McConnell, adjacent property owners, local businesses and residents. They will continue to work with the community through the construction of this project.

## **CONTACT**

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## **SIGNATURE**

Andrew Koropeski, P.Eng.  
Director, Transportation Services  
Toronto and East York District

## **LIST OF ATTACHMENTS**

(1) Drawing Nos. 421G-0490 to 421G-0497, dated January 2012

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