Proposed Installation of Speed Bumps – Public Lane System Bounded by Christie Street, Bloor Street West, Manning Avenue and Barton Avenue

Date: March 19, 2013

To: Toronto and East York Community Council

From: Acting Director, Transportation Services, Toronto and East York District

Wards: Trinity-Spadina, Ward 20

Reference Number: Ts2013074te.top

SUMMARY
This staff report is about a matter for which the Community Council has delegated authority from City Council to make a final decision.

Transportation Services has assessed the feasibility and is recommending the installation of speed bumps in the public lane system bounded by Christie Street, Bloor Street West, Manning Avenue and Barton Avenue.

RECOMMENDATION
Transportation Services recommends that Toronto and East York Community Council:

1. Approve the installation of speed bumps in the public lane system bounded by Christie Street, Bloor Street West, Manning Avenue and Barton Avenue, at the locations shown on Drawing No. 421G-1027 dated March 2013, attached to the report dated March 19, 2013, from the Acting Director, Transportation Services, Toronto and East York District.
Financial Impact
Funds in the amount of $5,360.00 are available within the Transportation Services Division’s Capital budget laneways account CTP 313-05.

ISSUE BACKGROUND
An area resident requested that Transportation Services staff review the feasibility of installing speed bumps in the public lane system bounded by Christie Street, Bloor Street West, Manning Avenue and Barton Avenue.

COMMENTS
Guidelines approved by City Council established the eligibility criteria for the installation of speed bumps in public lanes based on the following:
- traffic volume (minimum of 100 vehicles per day);
- vehicular speed (average 20 km/h or greater); and
- presence of moderate pedestrian activity (not numerically quantified).

Lanes meeting one or more of the above three criteria are eligible for installation of speed bumps.

The public lane system bounded by Christie Street, Bloor Street West, Manning Avenue and Barton Avenue, operates two-way with a legal speed limit of 50 kilometres per hour. There is no TTC service provided and parking is prohibited within this lane system.

A site investigation and speed/volume survey conducted by Transportation Services staff determined the following:
- in this lane system, traffic volume was 484 vehicles per day west of Clinton Street and 191 vehicles per day east of Clinton Street;
- in this lane system, the average speed of traffic was 25 km/h west of Clinton Street and 23 km/h east of Clinton Street; and
- in this lane system, there is a moderate level of pedestrian activity.

As the subject lane system meets the installation criteria, the installation of speed bumps is recommended.

The locations of the proposed speed bumps are shown on the attached print of Drawing No. 421G-1027 dated March 2013.
Councillor Adam Vaughan has been consulted and supports the installing of speed bumps in this public lane system.

CONTACT
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SIGNATURE

Jacqueline White, P.Eng.
Acting Director, Transportation Services
Toronto and East York District

ATTACHMENT
Drawing No. 421G-1027, dated March 2013