Highway Alterations – Keele Street and Falstaff Avenue

Date: March 12, 2013
To: Etobicoke York Community Council
From: Director, Transportation Services - Etobicoke York District
Wards: Ward 12 – York South-Weston
Reference Number: p:\2013\Cluster B\TRA\EtobicokeYork\eycc130052-to

SUMMARY
The purpose of this report is to obtain authorization for roadway alterations related to the 2013 resurfacing/rehabilitation of the road on Keele Street, between Flamborough Drive and Falstaff Avenue, removal of two Toronto Transit Commission (TTC) bus bays, reconstruction of an existing traffic island, removal of a concrete pre-cast trapezoid island on Keele Street at Falstaff Avenue and installation of a concrete pre-cast island on Falstaff Avenue on the west side of Keele Street. In addition, the sidewalks will be widened on the portion of Keele Street from immediately north of Maple Leaf Drive to a point south of Falstaff Avenue from 1.5 metres to between 1.8 and 2.0 metres wide.

Since the Toronto Transit Commission (TTC) provides service on Weston Road, City Council approval of this report is required.

RECOMMENDATIONS
Transportation Services recommends that City Council approve:

(1) The alterations and modifications related to the resurfacing/rehabilitation of Keele Street, by removing two TTC bus bays on the west side of Keele Street, both north of Rustic Road and north of Flamborough Drive, reconstructing the island south of Wyndale Drive for the storage of more southbound left turning vehicles from Keele Street onto Lawrence Avenue West, removing the concrete pre-cast trapezoid island on Keele Street at Falstaff Avenue, installing a new concrete pre-cast island on Falstaff Avenue immediately west of Keele Street and widening the sidewalk from approximately 50 metres north of Maple Leaf Drive to 120 metres south of Falstaff Avenue from 1.5 metres to between 1.8 metres and 2.0 metres wide, as indicated in Appendix “A”, and as shown on Drawings P-703-010 to P-703-019, dated March 11, 2013.
Financial Impact
The construction of road and sidewalks on Keele Street and Falstaff Avenue are included in Technical Services Contract 13EY-02RD, reconstruction of various local roads including Keele Street and Falstaff Avenue.

ISSUE BACKGROUND
As part of the 2013 resurfacing/rehabilitation of Keele Street between Flamborough Drive and Falstaff Avenue, two southbound bus bays are proposed to be removed, along with the reconstruction of the centre island north of Lawrence Avenue, removal of an island at Falstaff Avenue and widening of sidewalks between Maple Leaf Drive and Falstaff Avenue. In addition, proposed is the installation of an island on Falstaff Avenue immediately west of Keele Street to encourage motorists to turn right at this intersection.

Transportation Services and Technical Services staff has presented the proposed reconstruction of Keele Street at an Open House in the community to obtain residents feedback. Many of the amendments proposed were as the result of discussion with the community.

This highway alteration is shown on the attached maps and described in Appendix “A”.

COMMENTS
Keele Street, between Flamborough Drive and Falstaff Avenue, is built to urban standards. There are currently sidewalks on the east and west sides of Keele Street. The road has a four lane cross-section with the addition of left turn lanes and bus bays at various locations.

The reconstruction of this portion of Keele Street has provided the opportunity to improve traffic movements and the pedestrian environment. As such, proposed is the removal of two Toronto Transit Commission (TTC) bus bays, reconstruction of an existing traffic island north of Lawrence Avenue, removal of a concrete pre-cast trapezoid island on Keele Street at Falstaff Avenue and installation of a concrete pre-cast island on Falstaff Avenue west of Keele Street. In addition, the sidewalks will be widened on the portion of Keele Street from immediately north of Maple Leaf Drive to a point south of Falstaff Avenue from 1.5 metres to between 1.8 and 2.0 metres wide.

The authorization of the road alteration to the City of Toronto Act, 2006, will mitigate the City's legal liability as the road authority. Therefore, it is recommended that Community Council authorize this road alteration.

CONTACT
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AFS17400
SIGNATURE

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Steven T. Kodama, P.Eng.
Director, Transportation Services, Etobicoke York District

ATTACHMENTS

Appendix “A”
Attachment 1 to 10  Maps
Appendix “A”  
March 12, 2013

Location Requiring a Highway Alteration

<table>
<thead>
<tr>
<th>Ward</th>
<th>Street</th>
<th>At</th>
<th>To</th>
<th>Description of Highway Alteration</th>
<th>Rationale</th>
</tr>
</thead>
<tbody>
<tr>
<td>12</td>
<td>Keele Street</td>
<td>Flamborough Drive</td>
<td>Falstaff Avenue</td>
<td>The resurfacing/rehabilitation of Keele Street, the widening of sidewalks, the reconstruction of a island north of Lawrence Avenue, the removal of an island at Falstaff Avenue and the removal of two TTC bus bays</td>
<td>To enhance the pedestrian environment and improve traffic movements</td>
</tr>
<tr>
<td>12</td>
<td>Falstaff Avenue</td>
<td>20 metres west of</td>
<td>Keele Street</td>
<td>Installation of a concrete pre-cast traffic island</td>
<td>To channelize the right turn movement</td>
</tr>
</tbody>
</table>