Highway Alterations – Highway 27

Date: March 17, 2015

To: Etobicoke York Community Council

From: Director, Transportation Services - Etobicoke York District

Wards: Ward 1 – Etobicoke North

Reference Number: p:\2015\Cluster B\TRA\EtobicokeYork\eycc150051-to

SUMMARY
The purpose of this report is to obtain authorization for roadway alterations related to the resurfacing of Highway 27. New sidewalk will be constructed on the both sides of Highway 27 from Finch Avenue West to Carrier Drive and on the east side of Highway 27 from Carrier Drive to Steeles Avenue West. Total width of northbound lanes will be reduced by approximately 0.5 metres, however, only for the section from a point 275 metres north of Royalcrest Road to Steeles Avenue West.

Since the Toronto Transit Commission (TTC) provides service on this portion of Highway 27, City Council approval of this report is required.

RECOMMENDATIONS
Transportation Services recommends that City Council approve:

(1) The alterations and modifications on Highway 27, for narrowing northbound lanes by approximately 0.5 metres from a point 275 metres north of Royalcrest Road to Steeles Avenue West, as indicated in Appendix “A”, and generally shown on the attached sketch as Attachments 1 & 2.

(2) The alterations and modifications on Highway 27, for new sidewalk to be constructed on the both sides of Highway 27 from Finch Avenue West to Carrier Drive and on the east side of Highway 27 from Carrier Drive to Steeles Avenue West, as indicated in Appendix “A”, and generally shown on the attached sketch as Attachment 3.

Financial Impact
Reconstruction and installation of new sidewalk on Highway 27 are included in Engineering and Construction Services Contract 15EY-01RD.
ISSUE BACKGROUND
As part of the 2015 resurfacing of Highway 27, a new sidewalk is proposed along with a narrowing of a portion of the road. New sidewalk will be constructed on the both sides of Highway 27 from Finch Avenue West to Carrier Drive and on the east side of Highway 27 from Carrier Drive to Steeles Avenue West to enhance the pedestrian environment.

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

COMMENTS
Highway 27 is a four to six lane major arterial road, extending northerly from the Highway 401 provincial highway system and continuing north of Steeles Avenue West into the Region of York. In some sections of the road, there are three lanes in both directions; however, the majority of the road is two lanes for northbound and southbound traffic including the portion from Finch Avenue West to Steeles Avenue West. The statutory speed limit varies between 70 km/h and 80 km/h.

New sidewalk is proposed along with some road narrowing as part of the road resurfacing. As a result, the northbound lanes on Highway 27, from a point 275 metres north of Royalcrest Road to Steeles Avenue West will be narrowed by approximately 0.5 metres.

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 City Council authorize this road alteration.

CONTACT
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SIGNATURE

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Vincent Sferrazza
Director, Transportation Services, Etobicoke York District

ATTACHMENTS

Appendix “A”
Attachment 1  Map
Attachment 2  Map
Attachment 3  Map
# Locations Requiring a Highway Alteration

<table>
<thead>
<tr>
<th>Ward</th>
<th>Street</th>
<th>From</th>
<th>To</th>
<th>Description of Highway Alteration</th>
<th>Rationale</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Highway 27</td>
<td>Finch Avenue West</td>
<td>Carrier Drive</td>
<td>The construction of new sidewalk on the both sides of the road</td>
<td>To enhance pedestrian environment</td>
</tr>
<tr>
<td>1</td>
<td>Highway 27</td>
<td>Carrier Drive</td>
<td>Steeles Avenue West</td>
<td>The construction of new sidewalk on the east side of the road</td>
<td>To enhance pedestrian environment</td>
</tr>
<tr>
<td>1</td>
<td>Highway 27</td>
<td>275 metres north of Royalcrest Road</td>
<td>Steeles Avenue West</td>
<td>Narrowing of northbound lanes by approximately 0.5 metres</td>
<td>To accommodate side walk on the east side</td>
</tr>
</tbody>
</table>