



REVISED

## STAFF REPORT ACTION REQUIRED

### Traffic Control Signals – Passmore Avenue and the Redlea Avenue Extension

<b>Date:</b>	August 17, 2015
<b>To:</b>	Scarborough Community Council
<b>From:</b>	Director, Transportation Services, Scarborough District
<b>Wards:</b>	Ward 39 – Scarborough Agincourt
<b>Reference Number:</b>	P:\2015\Cluster B\TRA\Scarborough\sc1564.docx D15-6997013 – Passmore Avenue and Redlea Avenue

### SUMMARY

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This report recommends the installation of Traffic Control Signals at the intersection of Passmore Avenue and the **Milliken Boulevard/Redlea Avenue extension**. The need for these traffic control signals on Passmore Avenue located approximately 200 metres east of Kennedy Road and 350 metres west of Silver Star Boulevard was identified in the approved Environmental Assessment for the extension of Redlea Avenue.

### RECOMMENDATIONS

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#### Transportation Services recommends that:

1. City Council approve the installation of traffic control signals at the intersection of Passmore Avenue and **Milliken Boulevard/Redlea Avenue**.

#### Financial Impact

The cost of installation of this traffic signal is approximately \$150,000. These funds are included in the Transportation Services 2015 capital budget, within account CTP-808-37.

#### ISSUE BACKGROUND

The Redlea Avenue / Silver Star Boulevard Class Environmental Assessment identified the need for the installation of traffic control signals at the extension of Redlea Avenue through Passmore Avenue. The **Milliken Boulevard** extension towards the south is expected to be completed and open to public traffic in the fall of 2016.

## **COMMENTS**

The following characteristics describe the segment of Passmore Avenue between Kennedy Road and Silver Star Boulevard, in the vicinity of the Redlea Avenue extension, located approximately 200 metres east of Kennedy Road and 350 metres west of Silver Star Boulevard:

- Passmore Avenue is a Collector road carrying approximately 11,500 vehicles per day;
- The land uses on this section of Passmore Avenue between Kennedy Road and Silver Star Boulevard are light industrial/commercial and proposed high density residential;
- Sidewalks are located on both side of Passmore Avenue;
- There are traffic control signals located approximately 200 metres to the west at Kennedy Road and 650 metres to the east at Midland Avenue; and
- There is a level crossing of the Go Transit Stouffville railway line approximately 250 metres to the east.

The installation of the Traffic Control Signals will safely alternate the Right-of-Way at this location coincident with the construction of the extension.

## **CONTACT**

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## **SIGNATURE**

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John Mende, P.Eng.  
Director, Transportation Services, Scarborough District

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## **ATTACHMENTS**

1. Location Plan (Traffic Control Signals –Passmore Avenue and the Redlea Avenue Extension)