

COMMITTEE OF THE WHOLE – DECEMBER 7, 2010

**PROPOSED SCHOOL CROSSING GUARD
AVRO ROAD AND HAWKER ROAD
WARD 1**

Recommendation

The Commissioner of Engineering and Public Works in consultation with the Director of Human Resources recommends:

That a school crossing guard be implemented on the west side of the intersection of Avro Road and Hawker Road during the morning and afternoon school time periods, as per the Council approved School Crossing Guard Policy and Procedure.

Contribution to Sustainability

The implementation of a school crossing guard at this location will provide elementary school students a safe crossing area.

Economic Impact

Should Council approve the implementation of a school crossing guard at this location, in accordance with the School Crossing Guard Policy and Procedure, staff will redeploy an existing crossing guard from a location that does not meet the warrant, to this location. The required traffic signs and pavement marking will be implemented as per Provincial guidelines. The ongoing costs of the crossing guard operation, signs and pavement markings will be incorporated into future Operating Budgets.

Communication Plan

Engineering Services staff will advise the local resident, the school and the School Board of Council's decision in this matter.

Purpose

To review the feasibility of implementing a school crossing guard at the intersection of Avro Road and Hawker Road, in response to a request from a local resident.

Background - Analysis and Options

Engineering Services staff received a request from a resident for a school crossing guard at the intersection of Avro Road and Hawker Road. Blessed Trinity Catholic School and Maple Creek Elementary School are located on the west side of Hawker Road south of Avro Road. There is an existing all-way stop control at the intersection of Avro Road and Hawker Road. Refer to Attachment No. 1 for the area network.

Engineering Services staff conducted a pedestrian crossing study on Wednesday, April 14, 2010, at the intersection of Avro Road and Hawker Road. On the day of the study, the weather was clear and sunny. The results are summarized in the following.

Time	South Side	East Side	West Side
AM (7:45 – 9:00)	1	0	35
Noon (11:15 – 1:15)	0	0	1
PM (2:50 – 4:00)	2	0	38
Total	3	0	74

A school crossing guard is recommended in accordance with the Council approved warrant when the number of unassisted elementary school students crossing the road exceeds 50 during the peak hours (a.m. and p.m. combined). Based on the total number of students crossing Avro Road unassisted (74), the warrant of 50 students is met. The table above shows the majority of students are on the west side of the intersection. Staff recommends that the school crossing guard be placed on the west side of the intersection.

The school crossing guard will be assigned noon time duties if the Council approved warrant of 10 unassisted crossings is met during the school's designated lunch period. Based on the noon study, there was 1 unassisted elementary school student crossing the intersection, therefore, the noon hour warrant for a crossing guard is not met for this location.

Relationship to Vaughan Vision 2020/Strategic Plan

In consideration of the strategic priorities related to Vaughan Vision 2020, the recommendations of this report will assist in:

- Pursue Excellence in Service Delivery;
- Enhance and Ensure Community Safety, Health and Wellness ; and
- Lead and Promote to Environmental Sustainability.

This report is consistent with the priorities previously set by Council.

Regional Implications

Not Applicable.

Conclusion

Based on Engineering Services staff's review, it is recommended that a school crossing guard be implemented on the west side of the intersection of Avro Road and Hawker Road during the morning and afternoon school time periods.

Attachments

1. Location Map

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Respectfully submitted,

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DF:mc

ATTACHMENT No. 1

