COMMITTEE OF THE WHOLE - APRIL 18, 2005

MARTIN GROVE ROAD AT HIGHWAY NO. 7 RIGHT TURN LANE

Recommendation

Councillor Tony Carella recommends:

That the Region of York be requested to undertake the necessary intersection capacity and operations analysis to examine the need for a Martin Grove Road southbound right turn lane at the Martin Grove Road / Highway 7 intersection and to undertake any identified improvements.

Purpose

To identify and implement improvements at this intersection.

Background - Analysis and Options

The intersection of Martin Grove Road at Highway No. 7 is under the jurisdiction of the Region of York. Martin Grove Road at the intersection in the north bound direction comprises: two through lanes, a right turn lane and a left turn lane. In the southbound direction, Martin Grove Road has two through lanes and a left turn lane.

Southbound motorists wishing to turn right (west) on Highway No. 7 are delayed by through traffic queued at the traffic signal during the red phase. Volumes of traffic are heavy in the morning peak which makes the right turn movement particularly slow.

Traffic operations in the area could be improved through the implementation of a southbound right turn lane. As well, changes to traffic signal timing may result in improvements.

As the intersection is under the jurisdiction of the Region of York, they should be requested to investigate and implement improvements.

Relationship to Vaughan Vision 2007

This request is consistent with Vaughan Vision 2007 in that it seeks to implement solutions to traffic gridlock (3.2).

This report is consistent with the priorities previously set by Council and the necessary Regional Resources are requested to be assigned.

Conclusion

Since the intersection is under the jurisdiction of the Region, they should be requested to undertake the necessary studies and implement improvements.

Attachments

N/A

Report prepared by:

Councillor Tony Carella, Ward 2

Respectfully submitted,

Councillor Tony Carella, Ward 2