

COMMITTEE OF THE WHOLE - MAY 15, 2006

REQUEST FOR TRAFFIC SIGNALS AT KIRBY ROAD AND HIGHWAY 27

Recommendation

Mayor Michael Di Biase recommends:

That the Region of York be requested to review the need for traffic signals at the intersection of Highway 27 and Kirby Road, to address the safety concerns expressed to the City and that installation be scheduled through the appropriate process.

Economic Impact

As the intersection is under the jurisdiction of the Region of York, if warranted, the traffic signals would be installed at the cost of the Region of York. Should the signal warrant be met to the 70% level, the City of Vaughan, in accordance with the Region's policy, could pay for the signal installation and be responsible for the cost of maintenance. The Region would reimburse the City for the cost of installation only once the signal warrants were met. The estimated cost of traffic signals is approximately \$150,000.

Purpose

To request the Region of York to review the installation of traffic signals at the intersection of Kirby Road and Highway 27.

Background - Analysis and Options

The Highway 27 / Kirby Road intersection is an unsignalized, rural cross section intersection under the jurisdiction of the Region of York. The posted speed limit on Highway 27 is 80 km/hr. Highway 27 is a busy arterial road that can be very difficult to access from Kirby Road during peak travel periods. The Mayor's office has been advised through the Local Councillor's office of a safety concern at this intersection. A member of the public submitted a request that the possibility of the installation of traffic signals be investigated to address their concern and to reduce the possibility of incidents at this intersection.

Since the intersection is under the jurisdiction of the Region of York, the cost of signalization, if warranted, would be the responsibility of the Region of York. The Region's policy provides that if signals are warranted to the 70% level, signal installation and maintenance would be borne by the area municipality. When the warrants are met, the Region would reimburse the area municipality for the cost of installation only.

Should the Region's review show that the signals are warranted, the Region is requested to schedule the installation. Should the 70% threshold be met, the cost of the installation should be referred to the City's 2007 capital budget process.

Relationship to Vaughan Vision 2007

This report is consistent with Vaughan Vision 2007, A-2, Promote Community Safety, Health and Wellness.

Conclusion

In order to address a safety concern expressed to the City, a review of the need for traffic signals should be undertaken by the Region of York and installation scheduled through the appropriate process.

Attachments

N/A

Respectfully submitted,

Michael Di Biase,
Mayor