## **COMMITTEE OF THE WHOLE - DECEMBER 6, 2011**

AWARD OF TENDER T11-354
KLEINBURG ESTATES
ROAD REHABILITATION AND WATERMAIN REPLACEMENT
WARD 1

#### Recommendation

The Commissioner of Engineering and Public Works in consultation with the Director of Purchasing Services and the Director of Budgeting and Financial Planning recommends:

That Tender T11-354, for the Kleinburg Estates Road Rehabilitation and Watermain Replacement be brought forward to Council on December 13, 2011, for authorization of award.

### Contribution to Sustainability

The road rehabilitation and watermain replacement comprising this project will ensure acceptable levels of service are maintained for the health and well being of Vaughan citizens.

The rehabilitation of the existing roads by expanded asphalt stabilization, includes the reuse of existing pavement materials, and is therefore consistent with Green Direction Vaughan Goal #1: To significantly reduce our use of natural resources and the amount of waste we generate, in particular Objective 1.1, To reduce greenhouse gas emissions and move towards carbon neutrality for the City of Vaughan's facilities and infrastructure. The installation of the proposed watermain using trenchless technology reduces the need for exporting and importing granular material, and is therefore consistent with the same Goal and Objective.

# **Economic Impact**

The economic impact to the City is unknown at this time, however, all costs will be identified in the communication report to Council after the tender has closed.

#### **Communications Plan**

Once the project is awarded, Engineering Services staff will advise the Mayor and Members of Council and will distribute a notice of construction to the affected residents.

#### Purpose

Council approval to award Tender T11-354, Kleinburg Estates Road Rehabilitation and Watermain Replacement.

#### **Background - Analysis and Options**

The work covered under this tender includes the road rehabilitation and watermain replacement on Art Drive, Camlaren Crescent, Cardish Street, Donbay Drive, Donhill Crescent, Rushworth Crescent and Sevilla Boulevard in the Kleinburg Estates, Capital Project No. EN-1785-10 (Road works) and EN-1831-11 (Waterworks). See Attachment No. 1 for project location.

This project has been tendered late in the year as a significant portion of the works involve watermain replacement that can be completed during the winter months. By allowing for the underground works to be constructed through the winter months, a season during which some industry members may have additional resource capacity, the City may achieve more competitive tender pricing.

This tender was advertised in the Daily Commercial News, on the Ontario Public Buyers Association (OPBA), on Biddingo and on the City webpage and closed on November 25, 2011. Additional information will be provided for this item after the bids have been evaluated, for Council's consideration at the December 13, 2011 meeting. Construction is scheduled to commence in January 2012 and is expected to be substantially completed by July 2012.

# 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 enhancing and maintaining community safety, health & wellness by ensuring that localized storm water management and drinking water standards are maintained for the local residents.

# **Regional Implications**

Not Applicable.

# Conclusion

That Tender T11-354, for the Kleinburg Estates Road Rehabilitation and Watermain Replacement be brought forward for award at Council on December 13, 2011, after the received bids have been evaluated.

#### **Attachments**

1. Location Map

# Report prepared by:

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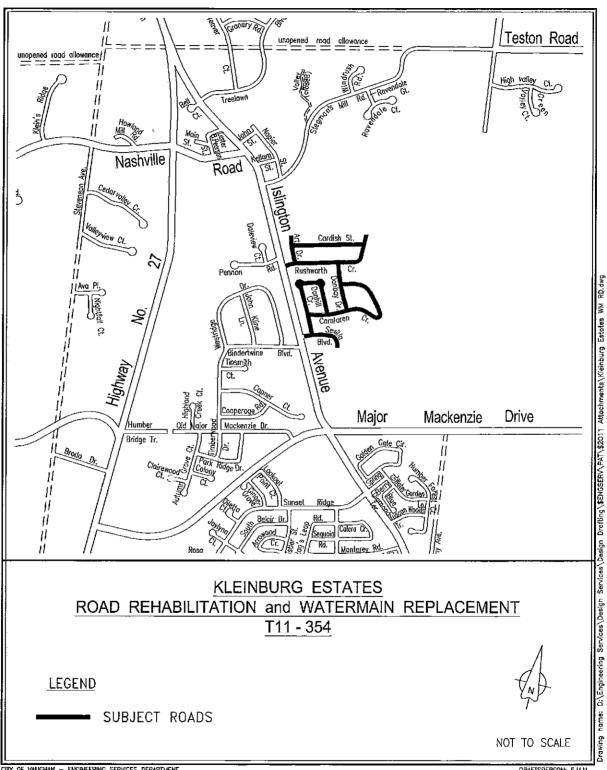
Respectfully submitted,

Paul Jankowski, P. Eng.
Commissioner of Engineering and Public Works

Jack Graziosi Director of Engineering Services

PM:mc

# ATTACHMENT No. 1



CITY OF VAUGHAN - ENGINEERING SERVICES DEPARTMENT

ORAFTSPERSON: S.M.M.