

COMMITTEE OF THE WHOLE – DECEMBER 1, 2009

KLEINBURG-NASHVILLE SERVICING STRATEGY MASTER PLAN CLASS ENVIRONMENTAL ASSESSMENT STUDY ASSIGNMENT ADDITIONAL PROFESSIONAL ENGINEERING FEES WARD 1

Recommendation

The Commissioner of Engineering and Public Works, the Commissioner of Planning and the Director of Development/Transportation Engineering, in consultation with the Director of Purchasing Services and the Director of Reserves and Investments recommend:

1. That additional funding in the amount of \$37,800 plus G.S.T. be approved for professional engineering services by AECOM Canada Limited (formerly known as KMK Consulting Inc.) in connection with the Kleinburg-Nashville Servicing Strategy Master Plan Class Environmental Assessment Study assignment with funding from approved Capital Project No. DT-7035-09; and
2. That a contingency allowance in the amount of \$10,000 plus G.S.T. be approved within which the Commissioner of Engineering and Public Works or his designate is authorized to approve amendments to the Contract with AECOM Canada Limited.

Contribution to Sustainability

The Kleinburg - Nashville Servicing Strategy Master Plan Study will conform to the requirements of the Municipal Engineers Association Municipal Class Environmental Assessment process. In alignment with the objectives of the City's sustainability strategy all natural, social, cultural and economic issues will be considered.

Economic Impact

The total approved funding for the Kleinburg-Nashville Servicing Strategy Master Plan is \$126,500. Capital Budget Project No. 1420-0-02 accounts for \$75,000 and Capital Budget Project No. DT-7035-09 accounts for the remaining \$51,500.

The required additional engineering services associated with this Study are estimated to be \$37,800 excluding G.S.T. A 10% contingency allowance is typically carried for Class EA Studies of this nature based on the total contractual amount.

The costs associated with the additional engineering services will be covered by approved Capital Budget Project No. DT-7035-09 with funding from City-Wide Development Charges.

Communications Plan

The Kleinburg - Nashville Servicing Strategy Master Plan includes a comprehensive public consultation process involving all affected stakeholders. The public consultation process is being conducted in consultation with Staff and the Ward Sub-Committee in accordance with the Master Plan requirements of the Municipal Class Environmental Assessment (Class EA) process. A Notice of Study Commencement was issued in September 2007 as the first point of contact with the public and relevant stakeholders. In addition, the first Public Information Forum took place in December 2007.

All future public notices required to complete this Study will be placed in local press and on the City's website in order to allow the public to continue participating in the study, resulting in a proactive, transparent consultation process. In addition, a communications database is being

kept up to date of all agencies, stakeholders, property owners and other individuals contacted over the duration of the study.

It is anticipated that all public consultation associated with this study will be closely coordinated (where possible) with the City's on-going Growth Management Strategy and City-Wide OP Review process.

Purpose

The purpose of this report is to seek Council approval to increase funding for professional engineering services by AECOM Canada Limited in order to complete the Kleinburg-Nashville Servicing Strategy Master Plan Class EA Study.

Background - Analysis and Options

In early 2007, the Region of York completed its water/wastewater environmental assessment study for the Kleinburg-Nashville community. In June of 2007, KMK Consultants Limited, now operating as AECOM Canada, was retained by the City to undertake a local Servicing Strategy Master Plan Class Environmental Assessment Study. The study was originally required to establish a comprehensive infrastructure servicing strategy to accommodate existing and approved development areas within the Official Plan Amendment 601 area and would build upon the planned Regional infrastructure upgrades.

In September of 2007, a notice of Study Commencement was issued by the City, followed by a Public Information Forum (PIF) that was held in December of 2007. Upon considering all public input from the first PIF, preliminary servicing alternatives were prepared by the City's consultant and circulated to all interested stakeholders.

In 2008, completion of the study was put on hold due to the initiation of the City's Growth Management Strategy and City-Wide OP Review exercise, in which the existing Kleinburg-Nashville secondary plan area (OPA 601) was identified as a Focused Area Study.

Therefore, additional engineering scope will be required to update and complete the overall Water and Wastewater Servicing Strategy Master Plan for the Kleinburg – Nashville area. This will ensure that infrastructure is comprehensively planned and delivered in a timely manner to support development within Kleinburg – Nashville in accordance with the new Official Plan.

Further to this, the City's Consultant shall integrate the proposed Regional water and wastewater infrastructure projects (ie. York Region's Master Plan update recommendations) into their recommended plan.

Accordingly, it is cost effective and timely for the City to approve additional funding for professional engineering services to AECOM Canada Limited to update and expand upon their previous work and to complete the overall Servicing Strategy Master Plan in conjunction with the on-going Kleinburg-Nashville Focused Area Study.

Additional consulting engineering fees will be required due to the;

- revised population projections, land use and local road network;
- required coordination with York Region's recent Master Plan Update (and related North West Vaughan Collector EA);
- considerations for servicing implications related to the ultimate expansion of the OPA 601 community limits;
- additional requirement for a second Public Information Forum; and
- required coordination with the City-Wide OP Review and Focus Area Study Consultants.

A proposal has been submitted by AECOM Canada Limited to complete the required Kleinburg – Nashville Master Plan Class EA for an estimated cost of \$37,800 excluding G.S.T. Staff has reviewed the Proposal and is satisfied with the work plan and schedule.

AECOM Canada Limited (formerly KMK Consultants Ltd.)

Approved Fees to York Region (1420-0-02)	\$29,980
Approved Fees to AECOM (1420-0-02)	\$45,000
Additional Fees and Disbursements (DT-7035-09)	<u>\$37,800</u>
Sub-Total Consulting Fees	\$112,780

Contingency Allowance (10%)	<u>\$ 10,000</u>
Sub-Total	\$122,780

GST (5% amount is 100% recoverable)	\$6,139
Treasury Administration (3%)	<u>\$3,683</u>

Total	\$132,602
Less GST Recoverable	<u>\$(6,139)</u>

Total Cost **\$126,463 (Rounded \$126,500)**

The 2009 approved Capital Budget Project No. DT-7035-09 provides sufficient budget for the completion of the required Servicing Strategy Master Plan with funding from City-Wide Development Charges.

Relationship to Vaughan Vision 2020/Strategic Plan

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

- The pursue of excellence in service delivery;
- Leadership initiatives and promotion of environmental sustainability;
- Effective governance; and
- Planning and managing growth, and economic vitality.

This report is therefore consistent with the priorities previously set by Council and the necessary resources have been allocated and approved.

Regional Implications

The Region of York has been identified as one of the key public agency stakeholders on all notification lists associated with this Class EA Study. As such, it is expected that Regional Staff will be involved throughout the duration of the Study and will provide input and comment as required to ensure its successfully completion.

Conclusion

In order to support the conclusions and recommendations of the Kleinburg-Nashville Focused Area Study, and to facilitate timely development within the community, the City must complete a water and wastewater servicing strategy master plan. Accordingly, it is recommended that the requested additional professional engineering fees for AECOM Canada Limited be approved and that a contingency allowance of 10% be carried in order to complete the Study.

Attachments

Not Applicable.

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Respectfully submitted,

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