

COMMITTEE OF THE WHOLE - FEBRUARY 1, 2011

ADDITIONAL ENGINEERING FEES FOR PEELAR ROAD CULVERT REPLACEMENT WARD 4

Recommendation

The Commissioner of Engineering and Public Works in consultation with the Director of Reserves and Investments and the Director of Purchasing Services recommends:

That funding in the amount of \$33,000.00, plus H.S.T., for additional engineering fees required by SRM Associates for the Peelar Road Culvert Replacement project be approved for the 2008 Capital Budget Project EN-1728-08.

Contribution to Sustainability

The replacement of the culvert will ensure that an acceptable level of service by the City's infrastructure is maintained for the health and well being of the citizens.

Economic Impact

There are sufficient funds available in the approved Capital Budget Project EN-1728-08 to cover the additional engineering design fees required for this project, and as such, there is no economic impact.

Communications Plan

Not Applicable.

Purpose

To obtain approval for additional funds for engineering design services required by SRM Associates for the completion of the Peelar Road Culvert Replacement.

Background - Analysis and Options

On July 15, 2008, the City Manager approved the recommendations provided in a memorandum from the Commissioner of Engineering and Public Works, to retain SRM Associates to provide engineering services for the preliminary and detail design for the Peelar Road Culvert Replacement at an estimated amount of \$97,949.00, plus G.S.T., and a contingency allowance of \$10,000, plus G.S.T. funded from Municipal Infrastructure Investment Initiative (M.I.I.I.) Provincial Grant.

The project was delayed in early 2009 as a result of issues raised by the property owner located in the southwest quadrant of the site. Eventually, this led to an expropriation of a portion of Lot 14, Plan 8070. Due to this delay and additional work associated with expropriation of this property, various additional tasks had to be undertaken which were outside of the original budget and contemplated scope of work. They included the following:

- 1) Correspondence relative to issues and comments raised by the owner of Lot 14, Plan 8070 with respect to his property;
- 2) Unanticipated costs associated with the expropriation of part of Lot 14, Plan 8070;
- 3) Coordination with Enbridge regarding relocation of their plant, and;

- 4) Reviewing files, drawings and specifications to ensure documents and applicable and ready for tender is required due to the project delay.

Engineering Services staff have confirmed the expanded scope of work and validated the additional costs required for the successful completion of this assignment.

The additional funding request for this project, including applicable taxes is calculated as follows:

SRM Associates Additional Engineering Fees (excluding H.S.T.)	\$30,990.00
Non-Refundable Portion of H.S.T. (1.76%)	\$ 545.42
Sub-Total	\$31,535.42
Treasury Administration (3%)	\$ 946.06
Total	\$32,481.48

ROUNDED \$33,000.00

There is sufficient funding available within the approved 2008 Capital Budget Project EN-1728-08 to cover the additional costs required to complete the detail design and tender preparation for this project.

The City's consultant is currently finalizing the preparation of drawings and specifications for this project and will be submitting an application to TRCA for approval. It is intended that the project will be tendered and constructed in 2011.

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 & Wellness; and
- Lead and Promote Environmental Sustainability

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

Regional Implications

Not Applicable.

Conclusion

Staff have reviewed the correspondence from SRM Associates with respect to the additional fees and concur that the additional funding request is appropriate to cover the cost of the engineering design component of this project.

Attachments

1. Location Map.

Report prepared by:

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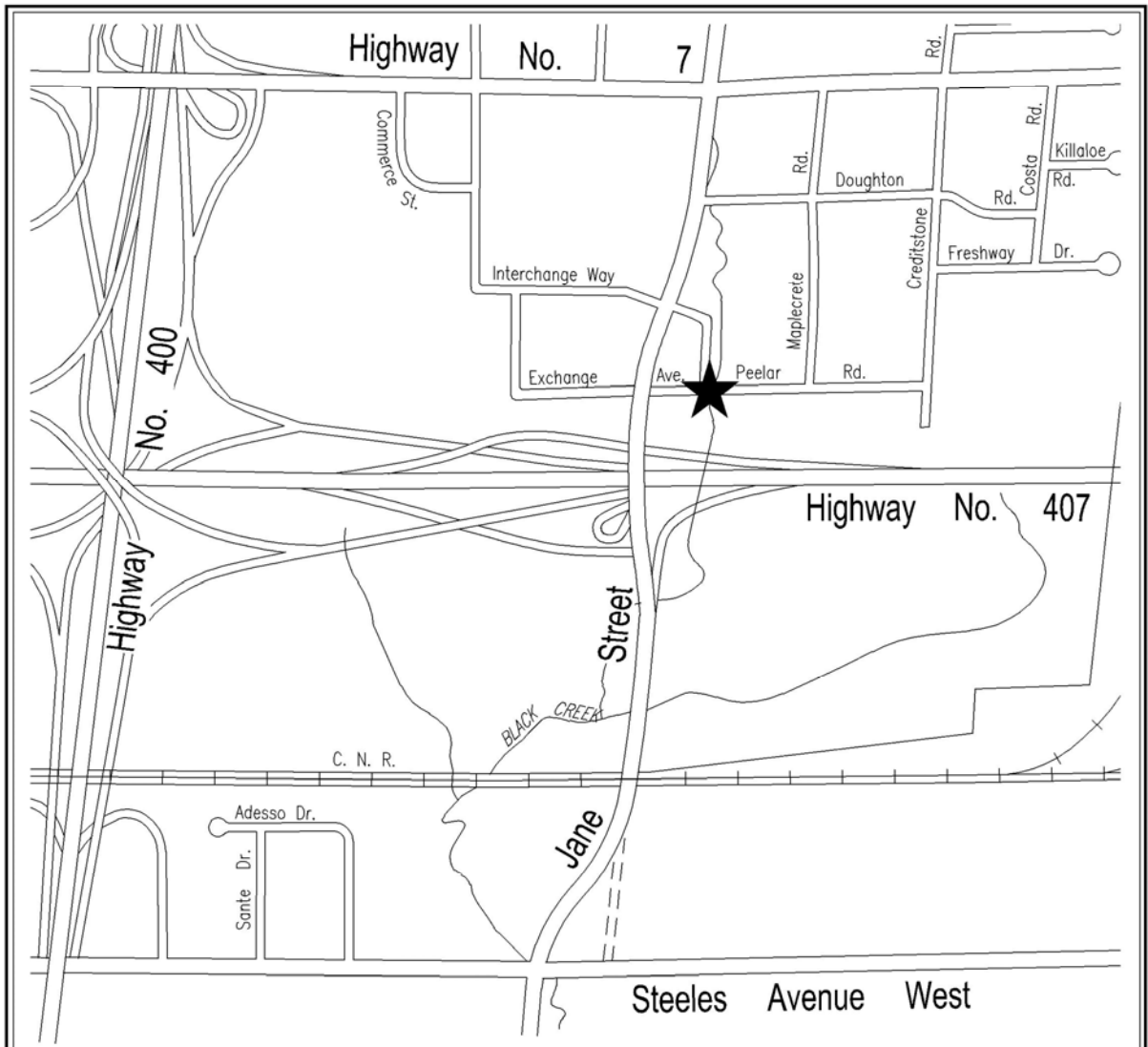
Respectfully submitted,

Bill Robinson, P. Eng.
Commissioner of Engineering and Public Works

Jack Graziosi, P. Eng., M. Eng.
Director of Engineering Services

PM:mc

ATTACHMENT No. 1

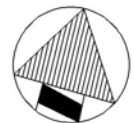


PEELAR ROAD - CULVERT REPLACEMENT RFP 08 - 143

LOCATION: Part of Lot 4, Conc. 4

LEGEND

 CULVERT LOCATION



NOT TO SCALE