

COMMITTEE OF THE WHOLE - APRIL 3, 2012

AWARD OF TENDER T12-073 2012 ROAD RESURFACING/REHABILITATION – PHASE 3 WARDS 3 AND 4

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:

1. That Tender T12-073, 2012 Road Resurfacing/Rehabilitation – Phase 3, be awarded to Four Seasons Site Development Ltd. in the amount of \$2,543,490.00, plus applicable taxes;
2. That a contingency allowance in the amount of \$260,000.00, plus applicable taxes be approved within which the Commissioner of Engineering and Public Works or his designate is authorized to approve amendments to the contract;
3. That a Geotechnical and Material Testing amount of \$26,000.00, plus applicable taxes be approved to ensure compliance with all applicable standards;
4. That the amounts of the above recommendations, illustrated within this report, be funded by Capital Budget Project No. EN-1870-12, including all contingency allowances, treasury administration fees and applicable taxes;
5. That the necessary By-Law be passed authorizing no on-street parking on all the subject roads, to facilitate the road rehabilitation/resurfacing works, from May 7, 2012 to August 31, 2012; and
6. That the Mayor and City Clerk be authorized to sign the appropriate documents.

Contribution to Sustainability

The resurfacing/rehabilitation of roads will ensure that an acceptable level of service by the City's infrastructure is maintained for the health and well being of its citizens.

The resurfacing/rehabilitation of the existing roads by utilizing recycled construction materials is consistent with Green Directions 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.

Economic Impact

The total project cost of \$2,966,000.00 falls within the approved budget amount and as such, there is no additional economic impact to the 2012 Capital Budget Project No. (EN-1870-12).

Communications Plan

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

Purpose

Council approval to award Tender T12-073, Road Resurfacing/Rehabilitation – Phase 3.

Background - Analysis and Options

The work covered by this tender includes the resurfacing and/or rehabilitation of various roads in Wards 3 and 4, (Capital Budget Project No. EN-1870-12). (See Attachment No. 1 for project location). There are no outstanding permits and/or approvals required for this project.

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 March 6, 2012. A total of 12 sets of bid documents were picked up from the Purchasing Services Department and the following 9 bids were received:

<u>Contractor</u>	<u>Total Bid Amount (excl. H.S.T.)</u>
Four Seasons Site Development Ltd.	\$2,543,490.00
Furfari Paving Co. Ltd.	\$2,749,695.00
Gazzola Paving Limited	\$2,771,881.00
Slip-Form Construction	\$2,997,514.00
Forest Contractors Ltd.	\$2,998,672.00
D. Crupi & Sons Limited	\$3,004,358.00
Coco Paving Inc.	\$3,229,025.24
Rafat General Contractors Inc.	\$3,311,470.00
Pave-It Limited	* \$3,416,335.00

*Corrected for arithmetic error.

The estimated cost for the construction of this project is \$2,966,000.00 and is calculated as follows:

Four Seasons Site Development Ltd. Bid Price (excluding H.S.T.)	\$2,543,490.00
Contingency Allowance (approx. 10%)	\$ 260,000.00
Geotechnical Allowances and Material Testing (estimated)	\$ 26,000.00
Sub-Total	\$2,829,490.00
H.S.T. (1.76%)	\$ 49,799.02
Total	\$2,879,289.02
Treasury Administration (3%)	\$ 86,378.67
Net Total Cost	\$2,965,667.69

ROUNDED \$2,966,000.00

PROJECT FUNDING POSITION SUMMARY	
CAPITAL PROJECT	EN-1870-12
Approved Budget	\$3,349,600.00
Less: Exp. & Commitments to Date	(0.00)
Current Funds Remaining	\$3,349,600.00
Less: Net total Cost	\$2,965,667.69
Balance Remaining	\$383,932.31

Staff have reviewed the submitted bids. Four Seasons Site Development Ltd. has successfully completed similar projects for the City and is deemed qualified to undertake this project. Therefore, it is appropriate to award this contract to the low bidder, Four Seasons Site Development Ltd.

During the design phase, it was observed that numerous vehicles were parked on the roads identified in this tender. As a result, it is recommended that parking is prohibited on all subject roads during the construction period in order to complete the project in a safe and efficient manner. Restricting on-street parking will allow for more efficient staging of construction activities, an expedited construction schedule and reduced impact to the local businesses.

The engineering estimate for the construction of this project was \$3,050,000.00, excluding H.S.T.

Relationship to Vaughan Vision 2020/Strategic Plan

In consideration of the strategic priorities related to Vaughan Vision 2020, the recommendations of the report will assist in enhancing and maintaining community safety, health and well by ensuring that an appropriate level of service for the roadway conditions are maintained for the citizens of Vaughan.

Regional Implications

Not Applicable.

Conclusion

Staff recommends that this contract be awarded to Four Seasons Site Development Ltd. in the amount of \$2,543,490.00, plus applicable taxes.

Attachments

1. Location Map

Report prepared by:

Pat Marcantonio, C.E.T., Senior Engineering Assistant, ext. 8468
 Vince Musacchio, P. Eng., PMP, Manager of Capital Planning and Infrastructure, ext. 8311

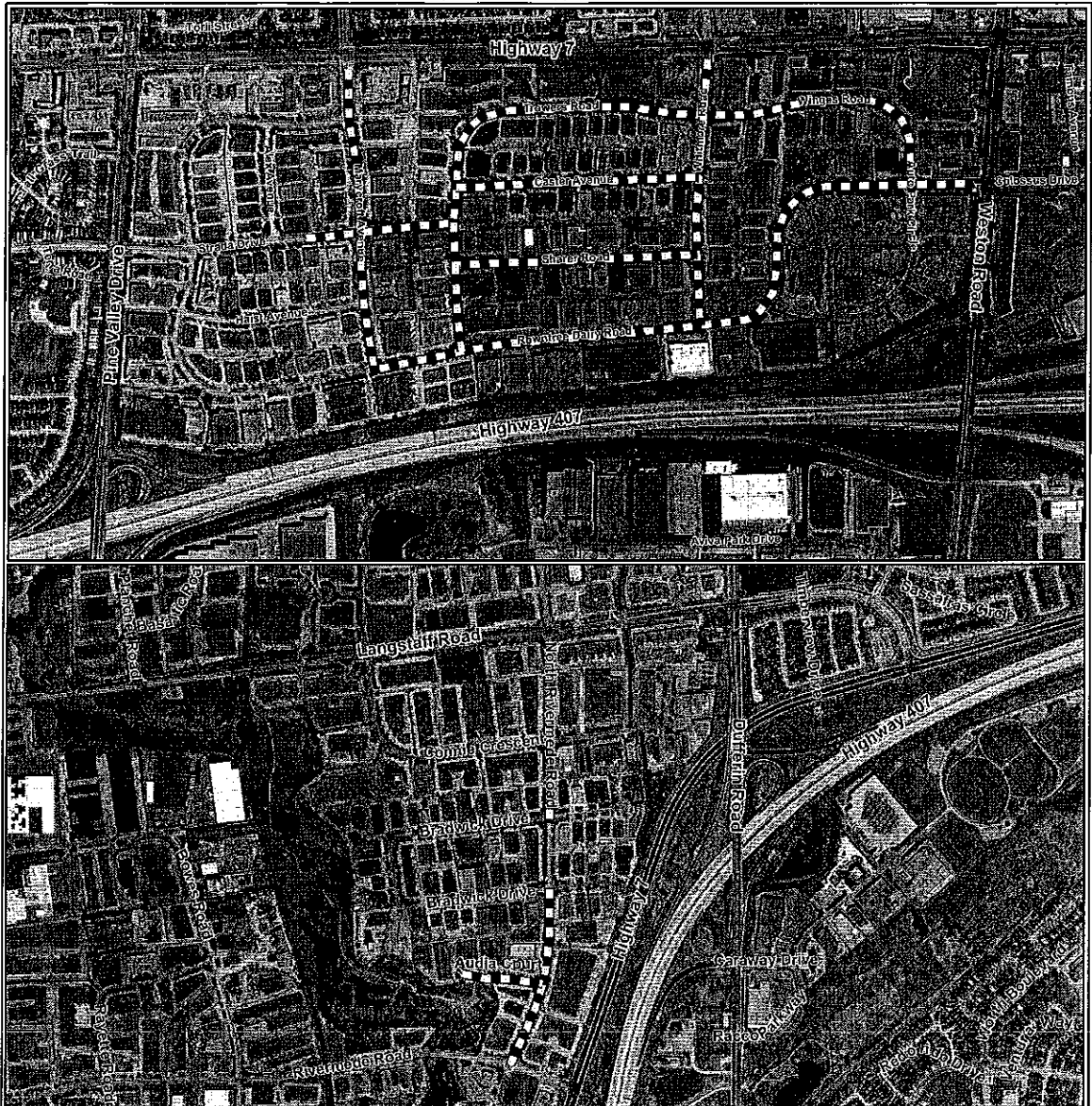
Respectfully submitted,

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

Jack Graziosi, P. Eng.
Director of Engineering Services

PM:mc

ATTACHMENT No. 1



2012 ROAD RESURFACING/REHABILITATION PHASE 3 T12 - 073

LEGEND

— — — — — SUBJECT ROADS



NOT TO SCALE