

## **COMMITTEE OF THE WHOLE - MAY 15, 2012**

### **AWARD OF TENDER T12-096 2012 ROAD RESURFACING/REHABILITATION – PHASE 2 WARD 3**

#### **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 Council:

1. Award Tender T12-096, 2012 Road Resurfacing/Rehabilitation – Phase 2 to Four Seasons Site Development Ltd. in the amount of \$1,592,015.00, plus applicable taxes;
2. Approve a contingency allowance in the amount of \$160,000.00, plus applicable taxes within which the Commissioner of Engineering and Public Works or his designate is authorized to approve amendments to the contract;
3. Approve a Geotechnical and Material Testing amount of \$16,000.00, plus applicable taxes to ensure compliance with all applicable standards;
4. Approve funding of the above recommendations in the sum of \$1,800,000.00 from Capital Project No. EN-1869-12, including all contingency allowances, and applicable taxes; and
5. Authorize the Mayor and City Clerk 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 \$1,800,000.00 falls within the approved budget amount and as such, there is no additional economic impact to the 2012 Capital Project No. EN-1869-12.

#### **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 residents and businesses.

#### **Purpose**

Council approval to award Tender T12-096, Road Resurfacing/Rehabilitation – Phase 2.

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

The work covered by this tender includes the resurfacing and/or rehabilitation of various roads in Ward 3, (Capital Project No. EN-1869-12). (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 April 4, 2012. A total of 10 sets of bid documents were picked up from the Purchasing Services Department and the following 6 bids were received:

<u>Contractor</u>	<u>Total Bid Amount (excl. H.S.T.)</u>
Four Seasons Site Development Ltd.	\$1,592,015.00
D. Crupi & Sons Limited	\$1,658,518.00
Gazzola Paving Limited	\$1,690,272.00
Fermar Paving Ltd.	\$1,910,055.91
Coco Paving Inc.	\$1,994,999.14
Pave-It Limited	\$2,169,420.00

The estimated cost for the construction of this project is \$1,800,000.00 and is calculated as follows:

Four Seasons Site Development Ltd. Bid Price (excluding H.S.T.)	\$1,592,015.00
Contingency Allowance (approx. 10%)	\$ 160,000.00
Geotechnical Allowances and Material Testing (estimated)	\$ 16,000.00
Sub-Total	\$1,768,015.00
H.S.T. (1.76%)	\$ 31,117.06
Total	\$1,799,132.06

**ROUNDED \$1,800,000.00**

<b>PROJECT FUNDING POSITION SUMMARY</b>	
<b>CAPITAL PROJECT</b>	<b>EN-1869-12</b>
Approved Budget	\$3,485,000.00
Less: Exp. & Commitments to Date	(\$0.00)
Current Funds Remaining	\$3,485,000.00
Less: Net total Cost	\$1,799,132.06
<b>Balance Remaining</b>	<b>\$1,685,867.94</b>

A total contingency amount of \$160,000.00 (approximately 10% of the bid price) is requested to address any unforeseen work in completing the scope of this project. Any residual funds will be allocated to the rehabilitation of the remaining roads of the 2012 Pavement Management Program. A subsequent tender will be issued in May of 2012 for the remaining roads.

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.

The engineering estimate for the construction of this project was \$1,850,000.00 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 wellness 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 \$1,592,015.00, plus contingency allowance and applicable taxes.

**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, P. Eng.  
Director of Engineering Services

CC:mc

# ATTACHMENT NO. 1



## 2012 PAVEMENT MANAGEMENT PROGRAM - PHASE 2 T12-096

### LEGEND

 SUBJECT ROADS

Note: Aerial photography acquired in spring, 2011



NOT TO SCALE