

## **COMMITTEE OF THE WHOLE - APRIL 24, 2012**

### **AWARD OF TENDER T12-023 DUFFERIN STREET SIDEWALK – LANGSTAFF ROAD TO RUTHERFORD ROAD WARD 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 that Council:

1. Award Tender T12-023, Dufferin Street Sidewalk – Langstaff Road to Rutherford Road to Vaughan Paving in the amount of \$146,870.00, plus applicable taxes;
2. Approve a contingency allowance in the amount of \$15,000.00, 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 Geotechnical and Material Testing in the amount of \$2,000.00, plus applicable taxes to ensure compliance with all applicable standards;
4. Approve funding of the above recommendations in the sum of \$172,000.00 from Capital Budget Project No. EN-1856-11, including all contingency allowances, administration recovery and applicable taxes; and
5. Authorize the Mayor and City Clerk to sign the appropriate documents.

#### **Contribution to Sustainability**

The Dufferin Street sidewalk installation 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 Dufferin Street sidewalk installation will help promote walking as a means of transportation. This is consistent with Green Directions Vaughan Goal #3: To ensure that Vaughan is a City that is easy to get around with a low environmental impact. In particular, Objective 3.1: To develop and sustain a network of sidewalks, paths and trails that supports all modes of non-vehicular transportation.

#### **Economic Impact**

The total project cost of \$172,000.00 falls within the approved budget amount and as such, there is no additional economic impact to the 2011 Capital Budget amount for Project No. EN-1856-11.

#### **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 T12-023, Dufferin Street Sidewalk – Langstaff Road to Rutherford Road.

## Background - Analysis and Options

The work covered by this tender includes the construction of a sidewalk on the east side of Dufferin Street between Langstaff Road and Rutherford Road. Certain segments of sidewalk within this area have been previously constructed as part of development related activities and the proposed sidewalk will provide connectivity to them. (See Attachment No. 1 for project location). All necessary permits and approvals required for this project have been obtained.

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 15, 2012. A total of 28 sets of bid documents were picked up from the Purchasing Services Department. Of the 27 sets of bid documents received, four were determined to be non-compliant. The following 23 compliant bids were reviewed:

<u>Contractor</u>	<u>Total Bid Amount (excl. H.S.T.)</u>
Vaughan Paving Ltd.	\$146,870.00
Sidcon Contracting Limited	\$153,377.50
614128 Ontario Ltd. O/A Trisan Construction	\$158,383.87
Peltar Paving And General Contracting Company Limited	\$159,420.50
766585 Ont. Inc. O/A Nu-Con Contracting	\$165,820.75
Dufferin Construction Company, A division of Holcim (Canada) Inc.	\$172,974.00
VBN Paving Limited	\$174,362.50
D. Martino Construction Limited	\$181,584.00
Nuroad Construction Limited	\$183,914.00
A-1 Asphalt Maintenance Ltd.	\$186,467.20
Concord Paving Inc.	\$187,968.00
694904 Ontario Inc. O/A Curbside Construction	\$189,776.50
Four Seasons Site Development Ltd.	\$190,885.00
Il Duca Contracting Inc.	\$197,085.00
Ashland Paving Ltd.	\$211,170.71
Midome Construction Services Ltd.	\$214,975.00
Forest Contractors Ltd.	\$218,254.00
Ferpac Paving Inc.	*\$226,950.00
Rafat General Contractor Inc.	\$233,770.00
Serve Construction Ltd.	\$237,454.50
Bennington Construction Ltd.	\$238,213.00
A.V. Curb & Sidewalk Ltd.	\$246,503.40
Pencon Construction Canada Corp.	\$366,032.00

\*Corrected for arithmetic error.

The estimated cost for the construction of this project is \$172,000.00 and is calculated as follows:

Vaughan Paving Ltd. Bid Price (excluding H.S.T.)	\$146,870.00
Contingency Allowance (approx. 10%)	\$ 15,000.00
Geotechnical Allowances and Material Testing (estimated)	\$ 2,000.00
Sub-Total	\$163,870.00
H.S.T. (1.76%)	\$ 2,884.11
Total	\$166,754.11
Administration Recovery (3%)	\$ 5,002.62
Net Total Cost	\$171,756.73

**ROUNDED \$172,000.00**

<b>PROJECT FUNDING POSITION SUMMARY</b>	
CAPITAL PROJECT	EN-1856-11
Approved Budget	\$587,100.00
Less: Exp. & Commitments to Date	(\$922.78)
Current Funds Remaining	\$586,177.22
Less: Net total Cost	\$171,756.73
<b>Balance Remaining</b>	<b>\$414,420.49</b>

A contingency amount of \$15,000 (10% of the bid price) is requested to address any unforeseen additional work in completing the scope of this project. The residual funds will be transferred back to the original funding source upon completion of the project.

Staff have reviewed the submitted bids and determined that Vaughan Paving 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, Vaughan Paving Ltd.

The lowest responsive bid price is lower than the engineering estimate of the construction value of this project.

#### **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**

Dufferin Street is owned and operated by the Regional Municipality of York. The Regional Municipality of York has issued their approval and will be advised of project commencement.

#### **Conclusion**

Staff recommends that this contract be awarded to Vaughan Paving Ltd. in the amount of \$146,870.00, plus applicable taxes.

#### **Attachments**

1. Location Map

#### **Report prepared by:**

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Respectfully submitted,

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Commissioner of Engineering and Public Works

Jack Graziosi, P. Eng.  
Director of Engineering Services


CC:mc

# LOCATION MAP



## DUFFERIN STREET SIDEWALK LANGSTAFF ROAD TO RUTHERFORD ROAD T12-023

### LEGEND

 JOB SITE

Note: Aerial photography acquired in spring, 2011



NOT TO SCALE