COMMITTEE OF THE WHOLE - SEPTEMBER 19, 2005

AWARD OF TENDER T05-115 HIGHWAY 27 (Y.R. 27) ROADWAY LIGHTING AND SIDEWALK CONSTRUCTION

Recommendation

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

- 1. That Tender T05-115 for the Highway 27 (Y.R. 27) Roadway Lighting and Sidewalk Construction be awarded to Fellmore Electrical Contractors Limited in the amount of \$219,700.75 plus G.S.T.;
- That a contingency allowance in the amount of \$22,000.00 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 Inspection and Material Testing amount of \$2,200.00 plus G.S.T. be approved to ensure compliance with all applicable standards; and
- 4. That the Mayor and Clerk be authorized to sign the appropriate documents.

Economic Impact

The total cost of \$252,000.00 for the project falls within the approved budget amount and as such there is no additional economic impact to the 2005 Capital Budget.

Long range financial implications will include operating and maintenance costs associated with this type of infrastructure, which are not quantified at this time, including long term replacement.

Purpose

Council approval to award Tender No. T05-115 for the Highway 27 (Y.R. 27) Roadway Lighting and Sidewalk Construction.

Background - Analysis and Options

This tender (2005 Capital Budget Project 1355-0-03) includes roadway lighting on Highway 27 from Highway 7 to Medallion Boulevard as well as concrete sidewalk construction on the east side of Highway 27 from Highway 7 to Ashbridge Circle. (See attached map).

The tender was advertised in the Daily Commercial News and on the Electronic Tendering Network (ETN), and closed on Tuesday, August 30, 2005. A total of 17 documents were picked up from the Purchasing Department and the following 5 compliant bids were received (1 bid was declared non-compliant):

Contractor	Total Bid Amount (excl. G.S.T.)
Fellmore Electrical Contractors Limited	\$219,700.75
Lima's Gardens and Construction Inc.	\$253,790.43
Stacey Electric Company Limited	\$255,849.00
Ferpac Paving Inc.	\$259,374.00
Aloia Bros. Concrete Contractors Ltd.	\$275,676.81

The estimated cost for this project including provisional items, contract administration, inspection and testing, a contingency allowance and all applicable taxes (G.S.T. is 100% recoverable) is \$252,000.00 and is calculated as follows:

Fellmore Electrical Contractors Limited Bid	
(Not including G.S.T.)	\$219,700.75
Contingency Allowance (±10%)	\$ 22,000.00
Geotechnical Inspection and Material Testing	<u>\$ 2,200.00</u>
Sub-total Sub-total	\$243,900.75
G.S.T. (7% amount 100% recoverable)	\$ 17,073.05
Treasury Administration (3%)	<u>\$ 7,317.02</u>
Total	\$268,290.82
Less G.S.T. Recoverable	<u>\$ (17,073.05)</u>
Net Cost	\$251,217.77

ROUNDED \$252,000.00

Staff have checked the bids for mathematical errors and are satisfied that Fellmore Electrical Contractors Limited is deemed qualified to successfully complete this project. Fellmore Electrical Contractors Limited has completed similar works for the City in the past with satisfactory results. Therefore, it is appropriate to award this contract to Fellmore Electrical Contractors Limited.

Relationship to Vaughan Vision 2007

This project is consistent with Vaughan Vision 2007 in that the proposed works ensure that municipal operations are undertaken in an environmentally responsible manner (4.4.4.)

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

Conclusion

Sufficient funding is available in the 2005 Capital Budget (Project 1355-0-03) to complete the project. Staff recommends that this contract be awarded to Fellmore Electrical Contractors limited in the amount of \$219,700.75 plus G.S.T.

Attachments

1. Location Map

Report prepared by:

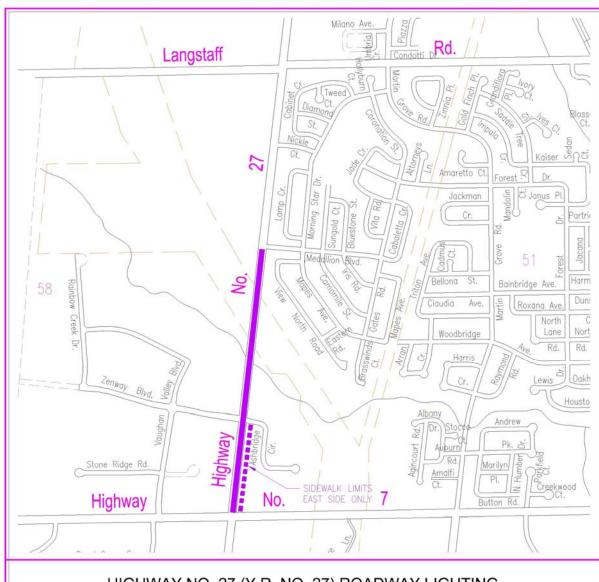
John Zanchettin, C.E.T. – Senior Engineering Assistant, ext. 3113 Tom Ungar, P. Eng., Design Engineer, EXT. 3110

Respectfully submitted,

Bill Robinson, P. Eng. Commissioner of Engineering and Public Works Gary Carroll, P. Eng. Director of Engineering Services

JZ:mc

ATTACHMENT No. 1



HIGHWAY NO. 27 (Y.R. NO. 27) ROADWAY LIGHTING AND SIDEWALK CONSTRUCTION T05-115

LOCATION: Part of Lots 6, 7 & 8
Concession 9

ROADWAY LIGHTING SIDEWALK LOCATION



NOT TO SCALE

CITY OF VAUGHAN - ENGINEERING DEPARTMENT

LEGEND

DRAFTSPERSON: E.K.