

COMMITTEE OF THE WHOLE - OCTOBER 11, 2005

AWARD OF TENDER T05-217
RURAL ROADS RESURFACING – VARIOUS LOCATIONS

Recommendation

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

1. That Tender T05-217 for Rural Roads Resurfacing – Various Locations be awarded to Graham Bros. Construction Limited in the amount of \$1,039,867.48 plus G.S.T.;
2. That a contingency allowance in the amount of \$105,000 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 \$10,000 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 necessary resources have been allocated and approved for these works. Under the New Rural Roads Strategy these thoroughfares will be paved with hot mix asphalt thereby reducing the future maintenance costs associated with this surface type.

Purpose

Council approval to award Contract T05-217.

Background - Analysis and Options

The work covered by this tender calls for the resurfacing of various rural roads (see Attachment No. 1 for project locations), Capital Budget Project 1445-2-04 and 1578-0-05. The various rural roads which are included in this contract were upgraded in the past to our rural roads standard with a double surface treatment. Over the last few years, these roads have been deteriorating rapidly due to the increased traffic volumes and types of use.

As part of our proposed works, we are applying the new City of Vaughan rural roads strategy, which involves hard-surfacing (ie. hot mix asphalt) the road, which will also be considered on similar rural roads in the future.

This tender was advertised in the Daily Commercial News, on the Ontario Public Buyers Association (OBPA) and on the Electronic Tendering Network (ETN), and closed on September 29, 2005. A total of 12 sets of bid documents were picked up from Purchasing Services Department and the following 9 bids were received:

<u>Contractor</u>	<u>Total Bid Amount (excl. G.S.T.)</u>
Graham Bros. Construction Limited	\$1,039,867.48
Furfari Paving Co. Ltd.	\$1,117,897.00
Fermar Paving Limited	\$1,155,342.50
K.J. Beamish Construction Co. Limited	\$1,213,905.08
Lafarge Paving & Construction Limited	\$1,222,718.04

D. Crupi & Sons Limited	\$1,276,360.79
Aecon Construction + Materials Limited	\$1,325,003.37
Pave-AI Limited	\$1,417,063.00
Brennan Paving & Construction Ltd.	\$1,665,408.67

The estimated cost for this project including contract administration, inspection and testing, a contingency allowance and all applicable taxes (G.S.T. is 100% recoverable) is \$1,190,000 and is calculated as follows:

Graham Bros. Construction Limited (excluding G.S.T.)	\$1,039,867.48
Contingency amount (approx. 10%)	\$ 105,000.00
Geotechnical Inspection and Material Testing (estimated amount)	<u>\$ 10,000.00</u>
Sub-Total	\$1,154,867.48
G.S.T. (7% amount 100% recoverable)	\$ 80,840.72
Treasury Administration (3%)	<u>\$ 34,646.02</u>
Total	\$1,270,354.22
Less G.S.T. Recoverable	\$ (80,840.72)
Net Total Cost	\$1,189,513.50

ROUNDED \$1,190,000.00

Engineering staff has reviewed the submitted bids and are satisfied that Graham Bros. Construction Limited, which has successfully completed similar works, is deemed qualified to undertake this project. Therefore, it is appropriate to award this contract to the low bidder, Graham Bros. Construction Limited.

Relationship to Vaughan Vision 2007

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

Conclusion

Sufficient funding is available in the 2004 and 2005 Capital Budget (Projects 1445-2-04 and 1578-0-05) to complete the project. Staff recommend that this contract be awarded to Graham Bros. Construction Limited in the amount of \$1,039,867.48.

Attachments

1. Location Map

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Respectfully submitted,

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Commissioner of Engineering and Public Works

Gary P. Carroll, P. Eng.
Director of Engineering

PM:mc

ATTACHMENT No. 1

