COUNCIL JUNE 23, 2003

TENDER AWARD - T03-103 WATERMAIN PROTECTION

Recommendation

The Commissioner of Engineering & Public Works, in consultation with the Director of Purchasing Services and the Director of Public Works, recommends that:

- 1. Tender T03-103 be awarded to Taunton Construction Limited at a contract value of \$205,140; and,
- 2. Staff be authorized to perform additional anode and test station installations to the budget balance of \$94,859; and,
- 3. The Mayor and Clerk be authorized to sign the necessary documents.

Purpose

To award tender T03-103 Watermain Protection to the lowest qualified bidder Taunton Construction Limited.

Background - Analysis and Options

The City of Vaughan has approximately 240 km of ductile and cast iron watermains. As these watermains age, they corrode, ultimately leading to breakage and failure which necessitates costly repairs and replacements. The placement of sacrificial anodes will extend the service life of these watermains, thereby deferring some major capital expenditures. Staff has inventoried the areas where ductile and cast iron watermains have been installed in the past, and have placed these locations in order of priority based on the number of main break occurrences.

The tender was advertised in the Daily Commercial News and on the Electronic Tendering Network (ETN), and closed on June 4, 2003. A total of five (5) documents were picked up from the Purchasing Department, with a total of three (3) bids submitted.

The following are the results of the tender opening:

| BID RESULTS FOR T03-103 WATERMAIN PROTECTION | | | |
|--|------------------------------|---------------------|------------------------|
| Bid Rating | Contractor | Total Before G.S.T. | Total Including G.S.T. |
| 1. | Taunton Construction Limited | \$191,720.00 | \$205,140.40 |
| 2. | Trisan Construction | \$269,702.00 | \$288,581.14 |
| 3. | Robert B. Somerville | Non compliant | Non compliant |

This is a two phase Capital Project consolidated into one on March 31st, 2003. Project No. 1327-2-03 has an approved limit of \$300,000, which is sufficient for this phase of the project. The contract is for a one (1) year period with a one (1) year optional period based on the City of Vaughan's satisfaction with the contractor and the approval of funding.

Staff have checked the bids for mathematical errors, and have contacted references.

Conclusion

Funding to a limit of \$300,000 was consolidated in the 2003 Capital Budget for this work under Project No. 1327-2-03. Based on prices submitted, it is recommended that Tender T03-103 for Watermain protection be awarded to Taunton Construction Limited, and that staff be permitted to spend up to the approved budget amount (\$300,000) in order to protect the high priority locations.

Attachments

N/A

Report prepared by:

Rob Meek, C.E.T. Manager of Environmental and Technical Services

Brian T. Anthony, CRS-S, C. Tech Director of Public Works

Respectfully submitted,

Bill Robinson, P. Eng. Commissioner of Engineering and Public Works