

## **COMMITTEE OF THE WHOLE- MAY 14, 2007**

### **AWARD OF TENDER T07-003 CLARENCE STREET AND PARK DRIVE WATERMAIN REPLACEMENT**

#### **Recommendation**

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

1. That Tender T07-003 for the Clarence Street and Park Drive Watermain Replacement be awarded to Tubro Contracting Ltd. In the amount of \$479,507.24, plus G.S.T.;
2. That a contingency allowance in the amount of \$48,000.00, plus G.S.T. be approved within which the Commissioner of Engineering and Public Works or his designate is authorized to approve amendments to the Contract;
3. That the City retain Earth Tech to provide contract administration and construction inspection services at an estimated cost of \$26,940.00, plus G.S.T.;
4. That a Geotechnical and Material Testing amount of \$10,000.00, plus G.S.T. be approved to ensure compliance with all applicable standards; and
5. That the Mayor and Clerk be authorized to sign the appropriate documents.

#### **Economic Impact**

The total cost of \$582,000.00 for the project falls within the approved budget amount and as such, there is no additional economic impact to the 2006 Capital Budget.

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

#### **Communications Plan**

Once the project is awarded, staff will advise the Ward Sub-Committee and will send out a 'C' letter to the affected residents.

#### **Purpose**

Council approval to award Tender T07-003, Clarence Street and Park Drive Watermain Replacement.

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

The work covered by this tender includes the replacement of watermains on Clarence Street from Meeting House Road to Mounsey Street and on Park Drive from Clarence Street to the cul-de-sacs (Capital Budget Projects 1601-0-06 and 1603-0-06). (See Attachment No. 1 for project locations).

This tender was advertised in the Daily Commercial News on the Ontario Public Buyers Association (OPBA) and on the Electronic Tendering Network (ETN), and closed on April 19, 2007. A total of 14 sets of bid documents were picked up from Purchasing Services Department, and the following 5 bids were received:

<u>Contractor</u>	<u>Total Bid Amount (excl. G.S.T.)</u>
Tubro Contracting Ltd.	\$479,507.24
E.R.P. Savini Construction Co. Ltd.	\$526,420.00
Varcon Construction Corporation	\$584,895.00
Vipe Construction Ltd.	\$595,631.00
Co-x-Co Construction Limited	\$692,890.00

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 \$582,000.00 and is calculated as follows:

Tubro Contracting Ltd. Bid Price (excl. G.S.T.)	\$479,507.24
Contingency Amount (approx. 10%)	\$ 48,000.00
Contract Administration and Inspection	\$ 26,940.00
Geotechnical Inspections and Material Testing (estimated)	\$ 10,000.00
Sub-Total	\$564,447.24
G.S.T. (6% amount is 100% recoverable)	\$ 33,866.83
Treasury Administration (3%)	\$ 16,933.42
Total	\$615,247.49
Less G.S.T. Recoverable	\$ 33,866.83
Net Total Cost	\$581,380.66

**ROUNDED      \$582,000.00**

Engineering staff and the City's consultant, Earth Tech have reviewed the submitted bids and are satisfied that Tubro Contracting Ltd. which has successfully completed similar works for the City, is deemed qualified to undertake this project. Therefore, it is appropriate to award this contract to the low bidder, Tubro Contracting Ltd.

#### **Relationship to Vaughan Vision 2007**

This project is consistent with Vaughan Vision 2007 in that the proposed works provide effective and efficient delivery of services (1.3).

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

#### **Regional Implications**

Not Applicable.

#### **Conclusion**

Sufficient funding is available in the 2006 Capital Budget (Projects 1601-0-06 and 1603-0-06) to complete the project. Staff recommend that this contract be awarded to Tubro Contracting Ltd. In the amount of \$479,507.24, 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., Manager, Design Services, ext. 3110

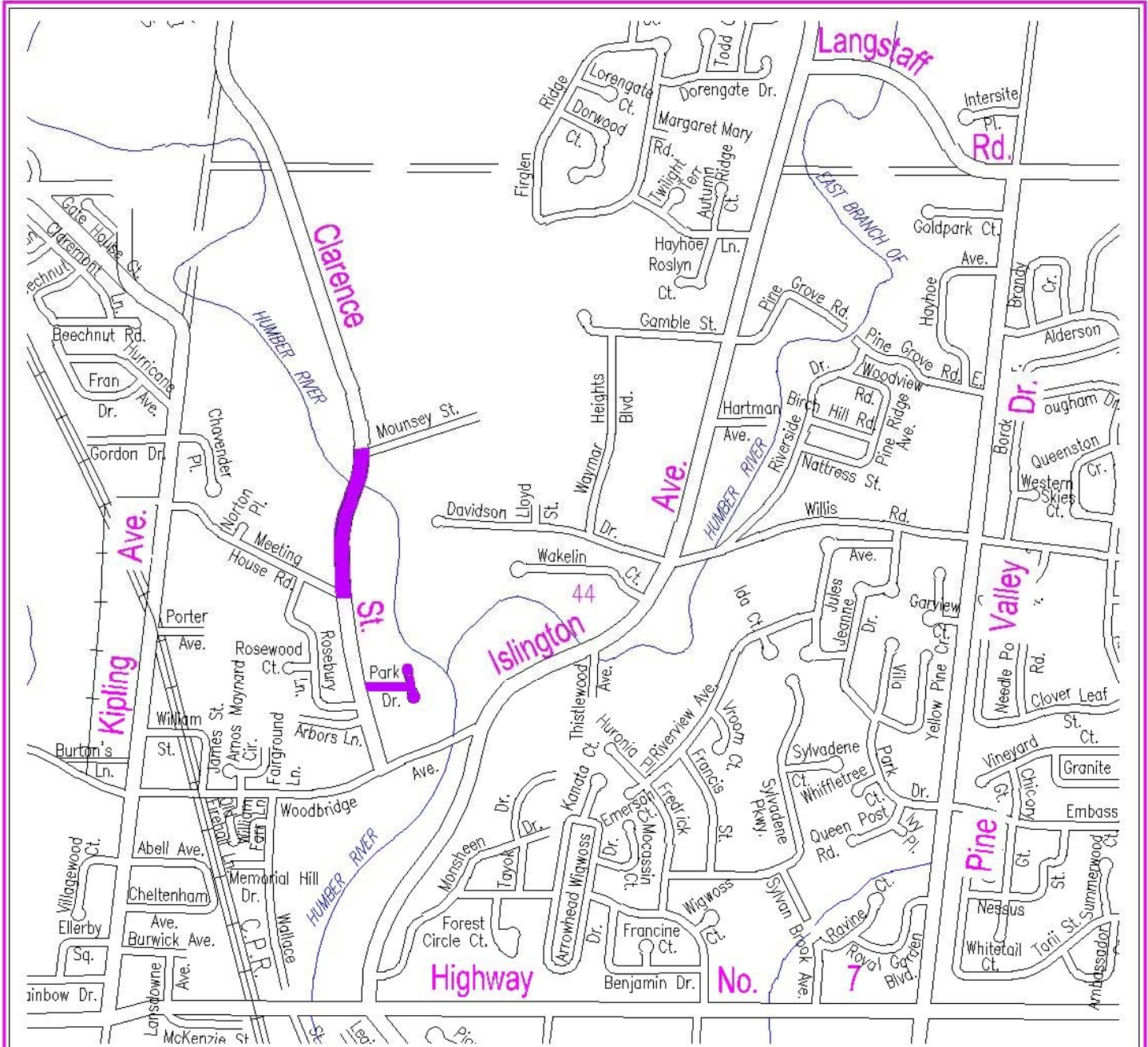
Respectfully submitted,

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

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

JZ:mc

# ATTACHMENT No. 1

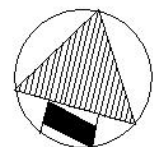


## CLARENCE STREET AND PARK DRIVE WATERMAIN REPLACEMENT T07-003

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

### LEGEND

 PROJECT LOCATIONS



NOT TO SCALE