

MEETING DATE: November 20, 2002

SUBJECT: Procurement Authorization Birchmount Bus Garage - Groundwater Remediation Contract E3-20

RECOMMENDATION

It is recommended that the Commission authorize the acceptance of the tender submitted by Advice Contracting Limited in the amount of \$1,110,000.00, for Contract E3-20 – Birchmount Bus Garage – Groundwater Remediation.

FUNDING

Sufficient funds are available for this work in project 6.1 Environmental Programs – under Garage Subsurface Remediation Program (as set out on pages 967 to 971 of the Legislative Category) of the TTC 2002-2006 Capital Program, which was approved by City Council on March 6, 2002.

BACKGROUND

Birchmount Garage was constructed in 1955 and is used for maintenance, repair, fuelling and storage of TTC diesel buses.

In 1990, diesel impacted soil and groundwater were found during a soil investigation. Interim remediation and monitoring measures were implemented in consultation with the Ontario Ministry of Environment (MOE) over the past decade to collect and dispose of diesel fuel in the ground.

A Site Specific Risk Assessment was completed and submitted to the MOE in June 2002 to confirm the applicability of the recommended remediation plan. The recommended remediation plan includes the installation and operation of a groundwater collection trench to intercept and collect diesel fuel.

Excavation and disposal of impacted soil is not recommended due to its higher cost and significant impact on the garage operation. The groundwater remediation is necessary now to minimize risk of the hydrocarbon contamination from spreading to adjacent private property.

DISCUSSION

Contract E3-20 – Birchmount Bus Garage – Groundwater Remediation provides for the construction of a groundwater collection system, the supply and installation of a

groundwater treatment facility and the cleaning and lining of approximately 80 metres of the existing sewer piping.

Tender documents were prepared for Contract E3-20, Birchmount Bus Garage Groundwater Remediation and a Request for Tenders was posted on TTC's web site as of September 10, 2002. Nineteen companies requested copies of tender documents out of which six submitted tenders as summarized in Appendix 'A'.

The lowest priced tender was received from Advice Contracting Limited in the amount of \$1,110,000.00 and included no exceptions or qualifications to the tender documents and they are considered commercially compliant. Advice Contracting Limited submitted two alternatives, the first for the oil/water separator by an alternate manufacturer and the second for the realignment of the sewer. For both alternatives it was stated there would be no change in the tender price, however, no documentation was submitted to allow the technical evaluation of these alternatives and therefore cannot be accepted. Further consideration may take place after contract award. Advice Contracting Limited has satisfactorily completed work of a similar size and nature for the Commission in the past.

Based on a review of the Contractor's financial statements, it appears they have the financial capability to perform this contract.

Cannington Excavating 1989 Ltd. (Cannington) submitted the second lowest priced tender. Cannington did not state any exceptions or qualifications but entered only Addendum 1 as being applicable within their Form of Tender, whereas there were 2 addendums issued. Cannington's tender is considered non-compliant and commercially unacceptable.

Land Construction Company Ltd. (Land Construction) submitted the third lowest priced tender and also did not state any exceptions or qualifications and their tender is considered commercially compliant. Land Construction submitted an alternative groundwater treatment with the price reduction of \$50,000.00. However, no documentation was submitted to allow the technical evaluation of the proposed alternative and was therefore not considered further.

-

JUSTIFICATION

The tender submitted by Advice Contracting Limited is the lowest priced compliant tender.

October 31, 2002

80-31-30

1043729

Attachment

APPENDIX 'A'

**BIRCHMOUNT BUS GARAGE
GROUNDWATER REMEDIATION
CONTRACT E3-20**

TENDERS RECEIVED

	TENDERED PRICE
COMPANY	
Advice Contracting Limited	\$1,110,000.00
Cannington Excavating 1989 Ltd.	\$1,171,805.10
Land Construction Company Ltd.	\$1,486,000.00

Lisgar Construction Company Division of United Shelters Ltd.	\$1,654,480.00
--	----------------

Earth Tech Canada Inc.	\$1,862,870.00
------------------------	----------------

Ross Clair / Division of R.O.M. Contractors Inc.	\$2,127,000.00
--	----------------

Engineer's Estimate	\$1,300,000.00
----------------------------	-----------------------