

MEETING DATE:September 21, 2005

Subject: Procurement Authorization – Preventive And Corrective Maintenance Of The Compressed Natural Gas (Cng) Bus Fuelling Station At Wilson Complex

RECOMMENDATION

It is recommended that the Commission authorize the award of a contract to Clean Energy Fuelling Services Corporation, in the total upset limit amount of \$420,000.00, for preventive and corrective maintenance of the compressed natural gas (CNG) bus fuelling station at Wilson Complex, for the contract period October 1, 2005 to December 31, 2006.

FUNDING

Sufficient funds for 2005 expenditures are included in the 2005 TTC Operating Budget. Sufficient funds will be provided in the 2006 TTC Operating Budget as required.

BACKGROUND

The Commission's CNG bus fleet has been stored, maintained and fuelled at Wilson Complex since 1991. The fuelling plant at Wilson Complex compresses the natural gas to a high pressure and then delivers the gas into buses at a fast rate to minimize fuelling time for the buses.

With only one CNG fuelling plant, the necessary skills and experience required for preventive and corrective maintenance of the compressors, air dryer, gas detection system, buffer panel, dispensers and computerized control software have been contracted out.

DISCUSSION

Specifications were prepared and ten companies were invited to submit proposals in addition to the public advertisement on the Commission's web site on June 23, 2005. Two companies submitted proposals as summarized in Appendix 'A'.

The low price proposal submission from Clean Energy Fuelling Services Corporation did not take any exceptions and/or qualifications to the Commission's proposal document.

Clean Energy has noted that a resident Ontario Certified CNG Technician will service the TTC's Wilson Complex. Reference checks conducted with Boston's Massachusetts Bay Transit Authority (MBTA), San Diego's MTDB Transit Authority and Santa Clara Transit were satisfactory.

Clean Energy Fuelling Services Corporation's proposal submission is considered commercially compliant and is recommended for acceptance. The proposal price is approximately 27.5% lower than the current contract with FAB Industries for the same level of service.

The proposal submission from FAB Industries Inc. did not state any exceptions or qualifications and is considered commercially compliant.

The upset limit amount of \$420,000.00 includes an allowance of approximately 11% to cover the variances between the forecasted and actual servicing levels over the 15 months of the contract.

JUSTIFICATION

Preventive and corrective maintenance of the CNG fuelling plant at Wilson Complex is required to ensure reliable fuelling of the CNG bus fleet and to maintain the fuelling plant in a safe operating condition.

August 26, 2005

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Attachment: Appendix 'A'

Appendix 'A'

**PREVENTIVE AND CORRECTIVE MAINTENANCE OF THE COMPRESSED
NATURAL GAS (CNG) BUS FUELLING STATION AT WILSON COMPLEX**

SUMMARY

COMPANY NAME	TOTAL EVALUATED PRICE
* Clean Energy Fuelling Services Corporation	\$378,690.00
FAB Industries Inc.	\$489,345.88

* Recommended for award