

Meeting Date: July 18, 2001

Subject: Procurement Authorization Installation Of Supplementary Bus Heating System (Uwe) Contract E3-18 Purchase Order Amendment

Recommendation

It is recommended that the Commission authorize the issuance of a purchase order amendment to Mississauga Truck & Bus (MTB) in the amount of \$449,208.63 for Contract E3-18, Installation of Supplementary Bus Heating System (UWE), for the installation of UWE equipment on 117 buses designated for Eglinton Bus Garage (Comstock) bringing the total authorized amount to \$1,608,992.42.

FUNDING

Sufficient funds are included in Program 3.9 – Buildings and Structures, Eglinton Bus Garage (Comstock) (as set out on pages 635-642, State of Good Repair Category), of TTC's 2001-2005 Capital Program which was approved by City Council on April 30, 2001.

BACKGROUND

The Eglinton Bus Garage (Comstock) project's scope has been developed incorporating a Swedish technology (UWE) for heating outdoor stored buses. The Commission authorized the award of Contract E3-18 to MTB at its meeting of September 1, 1999. The contract included the installation of UWE equipment on 106 Orion V buses for Birchmount Bus Garage and 88 Orion V buses for Eglinton Bus Garage. This work has now been completed.

On June 30, 2000, the Commission exercised its option for the installation of equipment on 67 GM New Looks (for Birchmount) and 44 GM Classics (for Eglinton). Work on this contract amendment will be complete by the end of August 2001.

The Contract details are as follows:

Original Contract Amount	\$ 724,111.50
Previously Approved Amendments	435,672.29
This Contract Amendment	<u>449,208.63</u>
Revised Contract Amount	\$1,608,992.42

-

DISCUSSION

At the time Contract E3-18 was awarded, bus allocation and fleet mix had not been finalized and the number and type of buses that were to be retrofitted by TTC forces had not been determined.

The fleet mix has now been finalized and 117 (82 New Look and 35 Flyer Low Floor) buses remain to be retrofitted to complete the work. TTC forces have already completed the retrofit of 40 buses for Birchmount, but cannot accommodate the remaining buses for Eglinton. Only two companies have been certified by UWE to install the equipment and were included to bid the contract. MTB submitted the lowest priced tender and the only other tender price was 70% higher.

MTB have successfully retrofitted approximately 300 TTC buses to date. Based on their experience and significantly lower tender prices, staff commenced negotiations with them to complete the remaining buses which included Flyer Low Floor buses. As the installation of these buses is different and more complicated, the contractor completed a prototype retrofit under separate authorization earlier this year. MTB have now agreed to retrofit both GM and Flyer buses at a unit price determined from the previously exercised option of retrofitting 111 GM buses. They also agreed to complete the work by year end.

The attachment summarizes the work undertaken by TTC forces and this Contractor.

JUSTIFICATION

Issuance of a purchase order amendment to MTB is considered to be the lowest priced alternative.

July 5, 2001

80-21-25

1023672

STAFF SUMMARY SHEET

ENGINEERING & CONSTRUCTION BRANCH CR

PREPARED BY: Silvano FlorindiDEPARTMENT HEAD – Tom Middlebrook

EXTENSION: 6881DEPUTY GENERAL MANAGER – N/A

USER ID: silvano.florindi@ttc.caGENERAL MANAGER – John Sepulis

COMMISSION REPORT RE: PROCUREMENT AUTHORIZATION

INSTALLATION OF SUPPLEMENTARY BUS

HEATING SYSTEM (UWE)

CONTRACT E3-18

PURCHASE ORDER AMENDMENT



#	ROUTING	CONCUR	NON-CONCUR	DATE	ATTACHMENT(S)
3	GM - ENG & CONST				Commission Report
6	GM - EXECUTIVE				Table – Procurement & Installation of UWE Equipment
4	GM - OPERATIONS				
	DEPUTY GM - SUBWAY				
	DEPUTY GM - SURFACE				ACTION REQUIRED BY CHIEF GENERAL MANAGER

7	DEPUTY GM - CORPORATE				<input type="radio"/> SIGN AGREEMENT <input type="radio"/> RECEIVE FOR INFORMATION <input type="radio"/> APPROVE <input checked="" type="checkbox"/> APPROVE FOR SUBMISSION TO COMMISSION <input type="radio"/> APPROVE FOR SUBMISSION TO CHAIR
	GENERAL COUNSEL				
5	CHIEF FINANCIAL OFFICER				
	MGR - HUMAN RES				
2	MGR - M&P				
1	CHIEF ENGINEER				
					<hr/> <hr/> SIGNATURE DATE

Form Revised: September 1999 1023672