



## **STAFF REPORT ACTION REQUIRED**

### **Procurement Authorization Lakeshore Garage – Bus Hoist Replacement Contract WT60-8**

|              |                         |
|--------------|-------------------------|
| <b>Date:</b> | November 30, 2016       |
| <b>To:</b>   | TTC Board               |
| <b>From:</b> | Chief Executive Officer |

### **Summary**

---

The purpose of this report is to obtain authorization for the award of Contract WT60-8, Lakeshore Garage Bus Hoist Replacement to Maystar General Contractors Inc. in the amount of \$7,119,000.00, inclusive of all taxes on the basis of lowest total bid price.

The work under Lakeshore Garage bus hoist replacement includes the supply of all labour, equipment and materials necessary to replace the existing 14 in-ground 2-post hoists and 4 surface-mounted 2-post hoists with 10 new 2-post scissor hoists, 3 new surface-mounted side-post hoists, 1 new parallelogram hoist, and 1 new 4-post vertical platform hoist.

The bus hoist replacement under WT60-8 is part of TTC Capital Project 6050 – Bus Hoists, which is a system wide endeavour to replace the aged lifting equipment at various bus garages and shops with new and efficient equipment that meets the current codes, industry standards and TTC requirements for bus fleet maintenance.

### **Recommendations**

---

#### **It is recommended that the Board authorize:**

Award of Contract WT60-8, Lakeshore Garage Bus Hoist Replacement to Maystar General Contractors Inc. in the amount of \$7,119,000.00 inclusive of all taxes on the basis of lowest total bid price. Refer to Appendix A.

## **Financial Summary**

Funds for this expenditure are included in the TTC's 2016-2025 Capital Budget under the Project No. 6050 – Bus Hoists, which was approved by City Council on February 17, 2016.

Contract WT60-8 qualifies for the Public Transit Initiative Fund (PTIF) and the funding under this Federal program is being pursued by the TTC.

The Chief Financial & Administration Officer has reviewed this report and agrees with the financial impact information.

## **Accessibility/Equity Matters**

Lakeshore Garage is the TTC bus maintenance facility which is used for maintaining the fleet of Wheel-Trans buses, along with other non-revenue vehicles.

Wheel-Trans provides door-to-door accessible transit service for persons with disabilities using accessible buses. Non-availability of the required number of functional and reliable bus hoists at Lakeshore Garage would have a direct impact on the maintenance and availability of Wheel-Trans buses and other non-revenue vehicles.

## **Issue Background**

The bus hoists currently in use at Lakeshore Garage were installed in 1979 and have exceeded the service life of 15 to 30 years as recommended by the equipment manufacturer. As the production capacity of a bus garage is directly dependent on the number of hoists that are available to service the repair bays at any bus maintenance facility, a condition assessment was carried out by an independent consultant which identified various structural, safety, code-compliance and reliability issues with the bus hoists in use at Lakeshore Garage. This confirmed the need for replacement of the aged and unreliable lifting equipment at this facility.

The requirement to replace the existing in-ground 2-post hoists and surface-mounted 2-post hoists with new 2-post scissor hoists, new parallelogram hoist, new surface-mounted side-post hoists and new 4-post vertical platform hoist has been determined in consideration of the current and future operational requirements for the Lakeshore Garage.

The above noted bus hoist replacement under contract WT60-8 would be carried sequentially, with a typical replacement of 2 hoists at any given time, which would require an overall duration of approximately 1½ years. This is to minimize the impact of construction on the day-to-day bus repair and maintenance operations at Lakeshore Garage.

The hoist replacement covered under Contract No. WT60-8 would also be suitable for the maintenance of wheel-trans vehicles that are currently under consideration for procurement.

The replacement of existing bus hoists with new equipment under Contract WT60-8 would ensure the availability of reliable equipment at Lakeshore Garage.

## **Comments**

Specifications and drawings were prepared for Contract WT60-8 and a Request for Bids (RFB) was posted on the TTC's website and MERX as of July 7, 2016. Fourteen companies downloaded the bid documents out of which three submitted a bid by the closing date of August 10, 2016 as summarized in Appendix B. The bid validity expires on December 8, 2016.

The RFB specified that the bidder (including every participant of a Joint Venture, if applicable) must be Certificate of Recognition (COR™) registered, with Infrastructure Health and Safety Association (IHSA), at the time of the closing and for the term of contract.

Staff contacted all potential bidders prior to the RFB closing to inquire whether they would be participating in the bidding process. The following is a summary of the response from the companies that did not submit a bid:

- will be submitting a bid as a subcontractor;
- unable to bid due to commitments to bid other tenders at that time;
- downloaded the documents for information purposes and therefore not bidding; and
- was unable to deliver the bid on time.

Maystar General Contractors Inc. (Maystar) submitted the lowest bid price and did not state any exceptions or qualifications. Maystar is COR™ registered as indicated on the published list from the IHSA. Maystar has satisfactorily completed work of a similar size and nature for the TTC in the past. In addition, a reference check was completed indicating that they have satisfactorily performed work of a similar size and nature for another Municipality. Their bid is considered commercially acceptable and they are recommended for award of the contract.

Century Group Inc. (Century) submitted the second lowest priced bid and also did not state any exceptions or qualifications and their bid is considered commercially acceptable. Century is COR™ registered as indicated on the published list from the IHSA.

Matheson Constructors Limited (Matheson) submitted the third lowest priced bid and also did not state any exceptions or qualifications and their bid is considered

commercially acceptable. Matheson is COR™ registered as indicated on the published list from the IHSA.

The Agreement to Bond submitted by Maystar covers both a Labour and Materials Payment Bond and a Performance Bond and was submitted by Zurich Insurance Company Ltd., who has been verified as a Surety Company licensed to transact business under the Insurance Act of Ontario. As such they are considered financially capable of performing the work.

The successful bidder will be required to execute a Performance Bond and a Labour and Material Payment Bond each in the amount of 50% of the contract value.

Awarding this contract to Maystar General Contractors Inc. would allow the replacement of aged bus hoists at Lakeshore Garage with new and efficient equipment.

### **Contact**

Jane Murray  
Chief Project Manager – Construction Department  
Phone: 416-590-6811  
Email: [Jane.Murray@ttc.ca](mailto:Jane.Murray@ttc.ca)

03075-3472-3

### **Attachments**

- Appendix A

**APPENDIX A**  
PROCUREMENT AUTHORIZATION  
LAKESHORE GARAGE – BUS HOIST REPLACEMENT  
CONTRACT WT60-8

**SUMMARY OF BIDS**

| <b>COMPANY</b>                    | <b>TOTAL BID PRICE</b> |
|-----------------------------------|------------------------|
| Maystar General Contractors Inc.* | \$7,119,000.00         |
| Century Group Inc.                | \$7,264,770.00         |
| Matheson Constructors Limited     | \$7,994,750.00         |

**\* Recommended company**