

**MEETING DATE:** May 14, 2001

**SUBJECT:** Procurement Authorization - Technical Assistance For Maximo Project

**RECOMMENDATION**

It is recommended that the Commission authorize a contract award in the upset limit amount of \$225,000 for the supply of technical assistance for the period May 15, 2001 to May 14, 2002 from Asset Computer Personnel

**FUNDING**

Sufficient funds for these expenditures have been included in the 2001 – 2005 Capital Program (page 1113), FMS (Maximo) Extension Project No. 7.1 (work order 7247), as approved by City Council on April 30, 2001.

**BACKGROUND**

This project involves extending the existing Facilities Maintenance System, already in use in the Signals section of the Signals/Electrical/Communications Department since 1997. This extension includes the Electrical and Communications sections of the Signals/Electrical/Communications Department, the Revenue & Security Equipment Maintenance section of the Rail, Cars & Shops Department and the Safety & Fire Prevention Department. The goal of this project is to include all TTC facilities within the Facilities Maintenance System.

As a result of increased scope, schedule delays and infrastructure improvements, it is necessary to retain an additional MAXIMO contractor for technical services.

The \$225,000 requested will facilitate the implementation of the approved project work planned for activities in the year 2001 and 2002 in the area of Power Control, Radio Maintenance, Electrical Maintenance, Cable Maintenance, Overhead Traction Power Cable Maintenance, and Subway Traction Power Substation Maintenance.

This project originated from the Coroner's Jury Due Diligence Checklist, which included a recommendation on the implementation of computerized systems to record all repairs allowing identification and analysis to indicate trends.

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## **PROCUREMENT AUTHORIZATION – TECHNICAL**

### **ASSISTANCE FOR MAXIMO PROJECT Page 2**

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#### **DISCUSSION**

A Request for Proposals for this requirement was publicly advertised in the Globe and Mail on March 29, 2001. Six companies picked up copies of the proposal documents and four companies submitted proposals (see Appendix 'A' for list of companies).

The four proposals received were reviewed and rated by an evaluation team consisting of staff from Project Procurement and IT Services and subsequently short listed to two proponents for interviews.

Following the interviews the evaluation team considered the candidate from Asset Computer personnel as the best choice overall for the Senior Systems Analyst as he possesses an extensive working knowledge of the Maximo FMS enterprise product and has implemented this system for other companies.

Upon review of the all inclusive hourly rates, the pricing from Asset Computer Personnel is lower than that of the other short listed company.

#### **JUSTIFICATION**

Awarding the contract to Asset Computer Personnel will allow the Facilities Maintenance System Project to proceed on schedule. Once implemented, this system will improve the TTC's capability to manage work orders through predictive maintenance as well as the safe and efficient management of the TTC's physical infrastructure.

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May 8, 2001

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#### **APPENDIX 'A'**

### **LIST OF COMPANIES THAT SUBMITTED PROPOSAL FOR MAXIMO PROJECT**

#	COMPANY
1	*Asset Computer Personnel
2	*Bevertec CST Inc.
3	Progestic International Inc.
4	Mandor Int. Inc.

\* Short listed