MEETING DATE: January 12, 2005

SUBJECT: Procurement Authorization - Computer Application Software Development Services

RECOMMENDATION

It is recommended that the Commission approve the issuance of a contract to Sapient Canada Inc. in the upset limit amount of \$750,000, and IT/Net Toronto Inc. in the upset limit amount of \$750,000, for the supply of application development services for the period January 14, 2005 to December 31, 2005.

FUNDING

Sufficient funds for these expenditures have been included in various Projects in 7.1 Corporate Systems and 7.2 Intelligent Transportation & Technical Systems - as set out on pages 1221 to 1348 of the TTC 2005-2009 Capital Program, approved by the Commission on November 17, 2004.

BACKGROUND

As stated above the Commission approved a five-year Capital Program which includes the replacement of various computer systems. Several of these replacements will require custom programming to be completed. For custom development projects Information Technology Services department will require external development resources to supplement existing staff in order to ensure successful implementations. For select projects, Information Technology Services will maximize the effectiveness of staff by performing the analysis and design portions of the project internally while contracting out the programming effort and its direct management. The selected companies will be tasked with:

- Providing application development services across several projects,
- Reporting to the TTC project manager for each project,
- Managing vendor application development resources for each project,
- Providing quality control services to verify and validate software deliverables to TTC,
- Testing the software development to ensure it meets Commission standards,
- Assist TTC with the installation and implementation of the software developed.

DISCUSSION

Eight companies were invited to submit proposals in addition to the public advertisement on the TTC website on August 17, 2004, out of which seven companies submitted proposals as summarized on the attached Appendix A. The pricing of the proposals is based on a typical assignment of 1,000 hours (see Appendix A).

This Request for Proposal (RFP) was issued in order to select two or more companies to provide application development services on an ongoing basis for software development projects. For each project, TTC will issue the design and functional specifications to each company in order for each company to provide TTC with a fixed price quote on the specific project. TTC at its sole discretion reserves the right to accept or reject the quote at that time.

The proposals submitted by three companies (Qualicom Innovations Inc., Popware Inc., and DapaSoft Inc.) were considered commercially non-compliant and were not evaluated any further as they did not submit all of the mandatory requirements specified in the Request For Proposal.

The remaining four proposals were considered commercially acceptable and were further evaluated based on pre-determined critera (see Appendix A). Following the evaluation, two proposals were considered acceptable and are recommended for award. The two acceptable proposals had superior quality assurance processes (including sub-contractor management and documentation), and their proposed staff had better relevant experience and qualifications when compared to the other two evaluated proposals.

The pricing from the recommended companies is considered fair and reasonable based on the qualifications and experience of their proposed staff. The recommended upset limit amount is based on the Commission's approved budget for these services in 2005.

JUSTIFICATION

The authorization requested will allow the Commission to deliver the approved Capital Projects successfully. The impact of not awarding these contracts will have a negative effect on the ability of the Commission to complete projects on a timely basis which may impact the day to day operations of the Commission.

December 20, 2004 9-57-31

Attachment: Appendix 'A'

APPENDIX 'A'

COMPUTER APPLICATION SOFTWARE DEVELOPMENT SERVICES

Companies were evaluated against the following criteria:

- Corporate Qualifications and Experience
- Project Staff Qualifications and Experience
- Security Standards
- Development Approach
- Post Implementation
- Quality Assurance Management

COMPANY	EVALUATED PRICE
*IT/Net Toronto Inc.	\$142,588.20
Navantis Inc.	\$134,017.50
*Sapient Canada Inc.	\$124,835.36
**DapaSoft Inc.	\$103,469.00
**Qualicom Innovations Inc.	\$ 93,839.00
Computer Aid Inc.	\$ 73,134.50
**Popware Inc.	\$ 61,685.50

^{*} Recommended for award.

^{**} Commercially non-compliant.