



STAFF REPORT ACTION REQUIRED

Sole Source Request for Professional Engineering Services/Scott Street Sewage Pumping Station Rehabilitation

Date:	October 28, 2008
To:	Public Works and Infrastructure Committee
From:	General Manager, Toronto Water Acting Director, Purchasing and Materials Management
Wards:	28
Reference Number:	P:\2008\Cluster B\TW\pw08023

SUMMARY

The purpose of this report is to seek authority to enter into a sole source agreement with Associated Engineering (Ont.) Ltd., for design and construction supervision services for the rehabilitation of the Scott Street Sewage Pumping Station to minimize construction interference in the downtown corridor and prevent future disruption to the streetscape following the scheduled reopening of the Sony Centre in 2010.

RECOMMENDATIONS

The General Manager, Toronto Water and the Acting Director of Purchasing and Materials Management recommend that:

1. Council authorize the General Manager of Toronto Water to enter into a Sole Source agreement, in a form satisfactory to the City Solicitor, with Associated Engineering (Ont.) Ltd. in the total amount of \$767,740.00 net of GST, including disbursements and contingency as follows:
 - (a) for design phase engineering services consisting of field investigation, preliminary design, and detailed design, in an amount not to exceed \$398,300.00 net of GST, including provisional allowances and disbursements;

- (b) for construction phase engineering services consisting of construction administration, project management, site services during testing and commissioning, record documentation, and resident site inspection in an amount not to exceed \$330,065.00 net of GST including provisional allowances and disbursements; and
- (c) for post construction services, covering warranty inspection and reporting during the two years of the guaranteed maintenance period in an amount not to exceed \$39,375.00 net of GST including disbursements.

Financial Impact

The total contract award identified in this report is \$806,127.00 including all applicable taxes and charges. The cost to the City is \$767,740.00 net of GST. Funding for the project is included in the approved 2008 Toronto Water Capital Budget in WBS Element CWW470 - Engineering. The cash flow requirements are anticipated to be \$150,000.00 net of GST in 2008 and \$617,740.00 net of GST in 2009.

The engineering estimate for this project was \$449,920.00 net of GST, excluding provisional allowances and post construction services.

The Acting Deputy City Manager and Chief Financial officer has reviewed this report and agrees with the financial impact information.

ISSUE BACKGROUND

In March 2008, Toronto Water was advised that the Sony Centre for the Performing Arts would be undergoing a significant remodelling, including upgrades to the surrounding landscape bounded by Front Street, The Esplanade, Yonge Street and Scott Street.

As a consequence of the Sony Centre redevelopment, the Scott Street Sewage Pumping Station (which is located within the landscaped area of the Sony Centre) was determined to be directly impacted by the proposed design modifications and redevelopment plan. The rehabilitation of the Scott Sewage Pumping Station was originally forecasted for 2010/2011. As the Sony Centre is proceeding with their redevelopment plan at this time, Toronto Water would like to link the two projects in an effort to minimize construction interference in the surrounding downtown corridor and prevent future disruption to the streetscape following the scheduled reopening of the Sony Centre in 2010.

To meet the accelerated design and construction timelines of the Sony Centre redevelopment it was deemed necessary to solicit a sole source quotation for professional engineering services to ensure a timely completion of the required design and subsequent construction supervision services.

COMMENTS

The design and construction of the rehabilitation of the Scott Street Pumping Station should be completed in advance of the proposed re-opening of the Sony Centre. To
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ensure that Toronto Water can complete the pumping station work in conjunction with the redevelopment of the Sony Centre, it is necessary to issue the design assignment under a sole source request to Associated Engineering. The firm is currently engaged with completing the designs of ten (10) other pumping stations for the City through a competitive bid process and have obtained invaluable knowledge of the City design objectives and technologies. Failure to complete the rehabilitation of the pumping station on time will impede what is seen to be a high profile restoration of a significant City of Toronto cultural landmark.

At the request of Toronto Water, a proposal was received from Associated Engineering (Ont.) Ltd. and was found to be compliant with the City's terms and conditions. The proposal was assessed on an understanding of the assignment scope and financial criteria established through: design requirement documentation and discussions with City staff; review of the available reference material related to the site; and a physical examination of the existing facility.

Based on staff's analysis of the proposal and the mutually beneficial desire to minimize impact to the public in a highly travelled and visible location within the City of Toronto, it is recommended that award of work to Associated Engineering (Ont.) Ltd. be approved allowing the City to enter into a binding agreement for the provision of professional services related to the Rehabilitation of the Scott Sewage Pumping Station.

The Fair Wage Office has reported that the recommended firm has indicated that it reviewed and understands the Fair Wage Policy and Labour Trades requirements and has agreed to comply fully.

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SIGNATURE

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