



**STAFF REPORT
ACTION REQUIRED**

**Contract 08FS-26S, Tender Call 121-2008
Unwin Avenue Modular Bridge over the R. L. Hearn
Generating Station Circulation Channel Structure
Replacement and new Prefabricated Pedestrian Bridge
for the Martin Goodman Trail**

Date:	July 17, 2008
To:	Bid Committee
From:	Acting Director, Purchasing and Materials Management Division
Wards:	Ward 30 – (Toronto-Danforth)
Reference Number:	Tender Call 121-2008

SUMMARY

The purpose of this report is to advise on the results of Tender Call 121-2008 issued for the Unwin Avenue Modular Bridge Replacement over the R. L. Hearn Generating Station Circulation Channel Structure Replacement and new Prefabricated Pedestrian Bridge for the Martin Goodman Trail together with local trail improvements and landscaping, in accordance with specifications as required by Technical Services and to request authority to award a contract to the recommended bidder.

RECOMMENDATIONS

The Acting Director of Purchasing and Materials Management recommends that:

1. Authority be granted to award Contract 08FS-26S, Tender Call 121-2008 for the Unwin Avenue Modular Bridge Replacement over the R. L. Hearn Generating Station Circulation Channel Structure Replacement and a new Prefabricated Pedestrian Bridge for the Martin Goodman Trail over the circulating channel together with local trail improvements and landscaping in the amount of \$1,768,699.58, net of GST, to Anskon Contracting Inc., having submitted the lowest bid meeting specifications in conformance with the Tender requirements.

Financial Impact

The total contract award identified in this report is \$1,857,134.56 including all applicable taxes and charges. The cost to the City net of GST is \$1,768,699.58. Funding is available in the 2008 Transportation Services Capital Budget in the following account: CTP508-01, City Bridge Rehabilitation.

The engineering estimate for this contract is \$1,470,000.00 including all applicable taxes.

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

ISSUE BACKGROUND

The Purchasing and Materials Management Division, at its Public Opening held on June 11, 2008, opened the following bids for Contract 08FS-26S, Tender Call 121-2008, for the Unwin Avenue Modular Bridge Replacement over the R. L. Hearn Generating Station Circulation Channel Structure Replacement and new Prefabricated Pedestrian Bridge for the Martin Goodman Trail together with local trail improvements and landscaping :

<u>Tenderer</u>	<u>Price Complete Including all Charges Net of GST</u>
Anscon Contracting Inc.	\$1,768,699.58
Belor Construction Ltd.	\$1,847,392.00*
Bob Hendricksen Construction Ltd.	\$1,952,605.00
Aecon Construction & Materials	\$1,984,413.94
Bridgecon Construction Ltd.	\$2,103,800.00**

* Tender price corrected for mathematical errors. Purchasing and Materials Management has verified that the mathematical errors were corrected.

** Bridgecon Construction Ltd. was declared informal by Purchasing and Materials Management Division, as they did not satisfy the mandatory requirements included in the tender document.

COMMENTS

The Tender document submitted by the recommended bidder has been reviewed by the Executive Director of Technical Services and was found to be in conformance with the Tender requirements.

All Tender prices received are higher than the pre-tender engineering estimate. An analysis of the quotation received from Anscon Contracting Inc., the lowest bidder, revealed that the following factors contributed to the higher than expected tender prices:

1. The tender prices for the “Prefabricated Steel truss Pedestrian” item and “Modular Bridge Item” item were approximately \$90,000.00 and \$100,000.00 higher than the pre-tender engineering estimates, respectively. The reasons for the increased cost are due to the significant market fluctuations for steel prices. The increases for these two items alone account for 50% of the difference between Anskon’s tender price and the pre-tender engineering estimate.
2. As part of the City’s Clean and Beautiful Initiative, it was decided to extend the Martin Goodman trail to the new pedestrian bridge and add a pathway to a lookout onto the harbour adjacent to the circulating channel. The cost of this landscaping and local park enhancement was \$94,000.00 higher than the original landscaping estimates.

The tender pricing as a whole was generally higher as a result of current market conditions.

Technical Services staff have compared the bid to the estimated cost and found the price of the recommended bidder to be reasonable and within the budget available.

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

CONTACT

D. Ferguson
Manager, Construction Services
Purchasing and Materials Management
Telephone: (416) 392-7323
e-mail: dfergus4@toronto.ca

J. Bryson, P. Eng.
Manager, Structures and Expressways
Technical Services
Telephone: (416) 392-9183
e-mail: jbryson@toronto.ca

SIGNATURE

Victor Tryl, P. Eng.
Acting Director
Purchasing and Materials Management