

07/08/99

EXHIBITION PLACE

To:

The Board of Governors of Exhibition Place

From:

Danny Chui, P. Eng.

Manager, Capital Works

Subject:

Tender for NTC - AUTOMOTIVE BUILDING

Roof Repair/Replacement Contract No. 99-5005-90509

Recommendation:

It is recommended that the Board award Contract No. 99-5005-90509 to E. D. Roofing Ltd. of Mississauga, Ontario, in the amount of \$127,875.00, this being the lowest acceptable tender received.

Background:

The Board approved a budget of \$150,000 as part of the 1999 Capital Works Program, to repair the leakage at the Automotive Building roof. From time to time, leaks are occurring in many locations around the 25-year or older pitched and flat roof. A thermographic survey in 1994 revealed numerous concerns as follows: moisture penetration in many locations, signs of ponding, ridging and blistering, typically along the edges, around HVAC units and edge flashing; extensive lifting and blistering of shingles on the pitched roof; and leakage pattern at perimeter flashing. This past Spring, leakage has been occurring in the valley of the pitched roof. This project intends to replace the most deteriorated section of the valleys of the pitched roofs only (of approximately 8,700 sq. ft.).

Discussion:

Kathryn Reed-Garrett, Director of Business Development supervised the tender opening of this Capital Project on July 6, 1999. Eleven (11) pre-qualified contractors came to the mandatory site tour on June 25, 1999 and eight (8) tenders were received. Bid values submitted on individual tender documents are as follows:

TENDERER	SUBMITTED TENDER PRICE	ADDITIONAL WORK	RECOMMENDED CONTRACT AMT.
E-D Roofing Ltd.	\$ 94,575.00	\$33,300.00	\$127,875.00
Solar Roofing	\$ 97,500.00		
Omni Roofing Limited	\$117,940.00		
Trio Roofing	\$121,900.00		



SUBMITTED ADDITIONAL RECOMMENDED TENDER PRICE WORK CONTRACT AMT.

Bothwell-Accurate Co. Ltd. \$123,293.00 Civil Underground \$126,600.00 King Koating Roofing Inc. \$129,995.00 Atlantic Roofers Ontario Ltd. Declined

The budget for this work (construction costs, engineering fees, disbursements and administration costs) is \$150,000 under the Capital Works Account No. 5005. Contained within this figure is \$135,000 for construction. Since the low tender at \$94,575.00 (which includes \$10,000 for contingency) covers only approximately 8,700 sq. ft. of the pitched roof valley replacement, it is recommended the Board approve an additional \$33,300 for a total contract value of \$127,875.00, which is still under budget. This will cover an additional area of approximately 4,140 sq. ft. based on the submitted unit prices per square feet, increasing the total replacement area to 12,840 sq. ft.

Based on previous study and current project investigation, the Automotive Building roof is in serious need of replacement of the entire valley of the pitched roof (V-shaped). The submitted base price will cover 30% of the roof valleys at the mid-section. According to the unit prices submitted by E. D. Roofing, with the additional \$33,300, the project will cover up to 42% of the valley of the pitched roof and E. D. Roofing will still remain the lowest tender price of all tenders submitted. The remaining repair or replacement of the entire pitched roof (48,000 sq. ft.) and the flat roof (76,000 sq. ft) will be proposed for future consideration under the Capital Works Program.

It is the recommendation of our Consultant, CGA Roofing Consultants Inc. and the Manager of Capital Works that this contract be awarded to E-D Roofing Ltd. in the said amount; this being the lowest acceptable tender received.

This recommendation is contingent upon approval of the Toronto Commissioner of Finance and Treasurer for the Surety Company who will supply the bonding requirements and upon confirmation by the Fair Wage Office that the recommended contractor and his sub-contractors will maintain wage rates and working conditions in accordance with Toronto Workers' Rights requirements.

The Treasurer has previously certified, at the time of project approval, that financing can be provided under the updated Debt and Financial Obligation Limit and that it falls within corporate debt guidelines.

Conclusion:

Submitted

This report recommends that the Board award Contract No. 99-5005-90509 to E-D Roofing Ltd. in the amount of \$127,875.00.

Reviewed by:

Manager, Capital Works

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