

To: Board of Management

From: Robin D. Hale
Chief Operating Officer

Subject: **OPERATIONS COMPLEX ROOF REPLACEMENT TENDER**

Date: 2010-05-25

Summary:

This report recommends the Board award the tender for the replacement of the roof at the Facilities & Services/Animal Nutrition Wing of the Operations Complex.

Recommendations:

It is recommended that the tender for the Replacement of Sloped and Flat roofs at the Operations Complex be awarded to E.D. Roofing in the amount of \$445,407, including a contingency allowance and all applicable taxes.

Financial Impact:

There are no financial implications to this report, as the required funds are within the approved 2010 - 2014 Capital Works Program.

Background:

The Facilities & Services/ Animal Nutrition Centre wing of the Operations Complex was constructed in 1972/73. The eastern section of the roof was replaced in 2009. The majority of the western roof system consists of an uninsulated sloping shingle and wood deck assembly. Modified bitumen membrane systems were installed over the existing corridors in 2001. A Condition Analysis Report was completed by IRC Building Sciences Group Inc. in 2003 and a number of leaks and deteriorating sections were identified.

This work will complete the total replacement of the roof. This roof area has also been identified as the location for solar thermal panels.

Comments/Discussion:

A total of eleven (11) contractors were invited to bid and the project was advertised on the City of Toronto web site and in the Daily Commercial News. A project site briefing was held on 2010-05-05. A total of two (2) tenders were received on 2010-05-21, as summarized in Schedule I (attached).

A review of the tenders revealed that E.D. Roofing was the lowest bidder in the amount of \$445,407 including a cash allowance for inspection and testing, contingency allowance, an additional price that was requested as part of the tender for a snow rail system, and all applicable taxes. E.D. Roofing was the successful tenderer for the eastern section of the roof and has completed that work without issue. The Consultant for the project, I.R.C. Building Sciences Group, recommended E.D. Roofing for this project as they have successfully completed similar projects for them in the past.

R. D. Hale
Chief Operating Officer

List of Attachments:

Schedule I – List of Tenders Received

TORONTO ZOO

OPERATIONS COMPLEX ROOF REPLACEMENT PROJECT

RFT # 31 (2010-05)

LIST OF TENDERS RECEIVED

TENDERER	BULK TENDER PRICE (EXCL. TAXES)	BULK TENDER PRICE (INCL. CONTINGENCY, CASH ALLOWANCE, SNOW RAIL & TAXES)	COMMENTS
E.D. Roofing	\$356,929.00	\$445,407.00	Meets Requirements
Provincial Roofing	\$360,091.00	\$456,992.00	Meets Requirements