

COMMITTEE OF THE WHOLE – DECEMBER 7, 2010

AWARD OF TENDER T10-242 ROOF RESTORATION FOR THE JOINT OPERATIONS CENTRE WARD 1

Recommendation

The Commissioner of Community Services, in consultation with the Directors of Purchasing Services, Building and Facilities, and Reserves and Investments recommends:

1. That T10-242, Roof Restoration for The Joint Operations Centre be awarded to T. Hamilton & Son Roofing Inc., for the amount of \$609,070 (including HST); and,
2. That a contingency allowance in the amount of 10% be approved within which the Commissioner of Community Services is authorized to approve amendments to the contract; and,
3. That the budget for capital project BF-8275-10 be increased by \$18,600 and funded by Pre-1999 Building and Facilities Infrastructure Reserve; and,
4. That the inclusion of the matter on a public Committee or Council agenda with respect to increasing the capital budget identified as Additional Funding - Award of Tender T10-242 Roof Restoration for the Joint Operations Centre is deemed sufficient notice pursuant to Section 2 (1) (c) of By-law 394-2002; and,
5. That a bylaw be enacted authorizing the Mayor and the City Clerk to sign the necessary documents.

Contribution to Sustainability

This report is consistent with the priorities previously set by Council in the Green Directions, Vaughan, Community Sustainability Environmental Master Plan, Objective 1.5:

- To reduce the amount of waste generated in City owned facilities and procure sustainable products for the City's use.

The project involves removal of the roof surfacing gravel, localized repairs to the existing asphalt built up roof membrane where applicable and applying an asphalt penetrating restaurant liquid. The removed products will be sent to a recycling facility and used as blended materials for future uses. The design intent of the resaturating process is to induce flexibility to the roofing membrane that effectively renews and extends the lifecycle of the roof. This type of roof restoration eliminates the need to remove the entire roof membrane which in turns diverts materials from landfill and significantly reduces the need for acquisition and labour to install new roof membrane materials.

Economic Impact

The total cost to complete the capital project is \$622,200. Project BF-8275-10, Joint Operations Centre – Roof Restoration was approved in the 2010 Capital Budget in the amount of \$603,600.00. Additional funding from the Pre-1999 Building and Facilities Infrastructure Reserve in the amount of \$18,600 is requested.

Communications Plan

N/A.

Purpose

Approval to award tender T10-242 Roof Restoration at The Joint Operations Centre and request additional funding.

Background – Analysis

The roof is of the original construction of the building and is over fifteen years old. The past few years of visual inspections indicates the roof is aging due to the weathering process. There is evidence of wind erosion of the top pour of asphalt, exposing bare felts, buckles and ridges. Blisters are evident over various locations of the roof. Routine repairs are conducted when necessary and leaks are repaired as they occur. These are all indicators of wear and tear, a break down of the roofing components and potential future membrane failures of larger proportions with larger financial implications.

As a cost savings, staff recommend that in lieu of total tear off and replacement that, localized repairs can be carried out where necessary and the application of a penetrating restaurant material that will rejuvenate the asphalt and felts will extend the lifecycle of this large roof. A new asphalt top pour and embedded gravel will be applied to protect and complete the roofing application.

The tender was advertised in the Ontario Public Buyers Association (OPBA) website and Biddingo, Daily Commercial News and The City Webpage. Seventeen (17) bids were issued. Tenders were closed and publicly opened on Wednesday, October 13, 2010 at 3:30 p.m. with nine (9) bids received. The bid results are as follows:

<u>Contractor</u>	<u>Tendered Price (Including HST)</u>
Sproule Speciality Roofing Inc. Toronto, Ontario	\$452,813.60
T. Hamilton & Son Roofing Inc. Scarborough, Ontario	\$609,070.00
Nortex Roofing Ltd. Toronto, Ontario	\$630,879.00
Crawford Roofing Corporation Toronto, Ontario	\$902,870.00
Solar Roofing & Sheet Metal Ltd. Toronto, Ontario	\$915,978.00
Dufferin Roofing Ltd. Toronto, Ontario	\$921,289.00
Trio Roofing Systems Inc. Brampton, Ontario	\$948,070.00
The Ron Boyko Group Inc. Mississauga, Ontario	\$976,622.61
Aseal Roofing & Sheet Metal Ltd. Etobicoke, Ontario	\$1,026,040.00

The second lowest bid is T. Hamilton & Son Roofing Inc. is recommended for award in the amount of \$609,070.00. While checking the lowest bid and confirming that Sproule Speciality

Roofing Inc., the bidder showed inability to perform the contract due to an obvious cost calculated mistake on their bid.

The estimated cost for this project, including a contingency allowance, expenditures to date and all applicable taxes is \$622,200, and is calculated as follows:

T. Hamilton & Son Roofing Inc. Bid price (excl HST)	\$539,000.00
Contingency Amount (+-10%)	<u>53,900.00</u>
Sub-total	\$592,900.00
Non-refundable portion of HST (1.76%)	<u>10,435.04</u>
Sub-total	\$603,335.04
Spent to date	<u>736.58</u>
Sub-total	\$604,071.62
Treasury Administration (3%)	<u>18,122.15</u>
Total Cost	<u>\$622,193.77</u>
Rounded	<u>\$622,200</u>
Total Cost	\$622,200
BF-8275-10 Original Budget	<u>603,600</u>
Additional Funds Requested	<u>\$18,600</u>

Relationship to Vaughan Vision 2020

In consideration of the strategic priorities related to Vaughan Vision 2020, this project will provide:

- STRATEGIC GOAL:
Management Excellence - Providing excellence in the management of our city.
- STRATEGIC OBJECTIVE:
- Maintain Assets and Infrastructure - To optimize existing infrastructure through sound asset management.

This report is consistent with the priorities previously set by Council and the necessary resources have been allocated.

Regional Implications

None.

Conclusion

Building and Facilities Department and Purchasing Services Department staff has reviewed the bid submissions and have determined that the second lowest bid contractor T. Hamilton & Son Roofing Inc. has met the requirements of the contract. The total cost of the project is \$622,200.

Should Council concur with this proposed additional funding request, this action would be considered as an amendment to the Capital Budget. Pursuant to the Municipal Act 2001 Sec 291(1) before amending a budget, a municipality shall give notice of its intention to amend the budget at a Council meeting. Where a capital project has been subject to a public meeting during the adoption of the approved Capital Budget, and where additional funding is required to complete the approved works, inclusion of the matter in a staff report requesting additional funding on a public Committee or Council agenda is deemed to be sufficient notice pursuant to Section 2(1)(c) of By-law 394-2002.

This project will commence immediately, after approval is granted and the completion of the necessary documents.

Attachments

None

Report prepared by:

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Respectfully submitted,

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Commissioner of Community Services