

PO Box 1749 Halifax, Nova Scotia B3J 3A5 Canada

> Halifax Regional Council February 27, 2007

TO:

Mayor Kelly and Members of Halifax Regional Council

SUBMITTED BY:

Dan English, Chief Administrative Officer

Varge Center

Wayne Anstey, Deputy Chief Administrative Officer - Operations

DATE:

February 16, 2007

SUBJECT:

Award of Unit Price Tender No. 06-280, Bridge Maintenance; Lady

Hammond Road Overpass - West Region

ORIGIN

The 2006/07 Capital Budget and the Advanced 2007/08 Capital Budget.

RECOMMENDATIONS

It is recommended that Council:

- 1. award Tender No. 06-280, Bridge Maintenance; Lady Hammond Road Overpass West Region to J. Mason Contracting Limited for materials and services listed at the unit prices quoted for a Total Tender Price of \$633,032.06 (net HST included) with funding from Capital Account No. CRU00684, Bridge Repair Program, as outlined in the Budget Implications Section of this report.
- 2. approve the appointment of O'Halloran Campbell Consultants Limited for contract administration and construction inspection services for an estimated fee of \$38,889.30 (net HST included) with funding from Capital Account No. CRU00684, Bridge Repair Program, as outlined in the Budget Implications section of this report.

BACKGROUND

The Approved 2006/07 Capital Budget and the Approved Advanced 2007/08 Capital Budget include funds to provide upgrades to existing bridges. These upgrades to the Lady Hammond Road Overpass Structure were identified by a consulting engineering report prepared by O'Halloran Campbell Consultants Limited dated June 2006.

DISCUSSION

Tenders were called on December 2, 2006 and closed on January 12, 2007. Bids were received from the following companies:

Name of Company	Bid Price (Net HST Included)
J. Mason Contracting Limited	\$633,032.06*
Amber Contracting Limited	\$671,145.61
Allcrete Restoration Limited	\$711,841.92
Duron Atlantic Limited	\$768,063.75

* recommended bidder

The scope of work for this tender generally consists of the rehabilitation of the Lady Hammond Road Overpass Bridge Structure including bridge deck concrete removal and reinstatement, parapet wall reconstruction, sidewalk reconstruction, bridge expansion joint replacement and approach ramp reinstatement.

It is anticipated that work will commence in the Spring of 2007 pending acceptable weather conditions and take 12 weeks to complete.

This is a **UNIT PRICE** contract and the cost will be dependent upon the actual quantities measured and approved by the HRM Project Manager.

Since this project was designed by O'Halloran Campbell Consultants Limited, it is recommended that they be retained to provide construction inspection and administrative services. The estimated fee for this service is \$38,889.30 (net HST included). If approved, the payment to the consultant will be based on the amount of actual time spent on the project in accordance with the hourly fees quoted in the design proposal.

There are no Local Improvement Charges associated with this work.

BUDGET IMPLICATIONS

Based on the lowest tendered price of \$633,032.06, including net HST, funding is available in the Approved 2006/07 Capital Budget and the Approved Advanced 2007/08 Capital Budget from Account No. CRU00684, Bridge Repair Program. The budget availability has been approved by Financial Services.

Budget Summary: Account No. CRU00684, Bridge Repair Program

Cumulative Unspent Budget	\$764,706.97
Less: Tender 06-280	\$633,032.06 *
Less: Inspection Services	<u>\$ 38,889.30</u> *
Balance	\$ 92,785.61

* The project was estimated by O'Halloran Campbell Consultants Limited in the Approved Advanced 2007/08 Capital Budget at \$475,000. The increase in cost relative to the estimate was largely concentrated in the following project components: granular materials, high performance concrete, sidewalk, curb and gutter, parapet reinstatement, proprietary overhead mortar patching compound, and the proprietary bridge soffit coating. In discussions with the consultant, the explanation for the increase in the costs are being attributed to decreased manpower, the construction/scheduling restrictions placed on the project due to its location, high volumes of traffic in the AM/PM peak hours of traffic, and a greater risk factor perceived by the contractor.

Based on an analysis of HRM owned structures, the Lady Hammond Road bridge was determined to be a high priority, and as a result staff recommend this work be completed. It is difficult to ascertain the overall impact on the remaining bridge repair projects contemplated for 2007/08 until such time that they are tendered. Staff remains confident that the original bridge plan for 2007/08 can be successfully completed.

The balance of funds will be used to implement the rest of the bridge repair program.

FINANCIAL MANAGEMENT POLICIES / BUSINESS PLAN

This report complies with the Municipality's Multi-Year Financial Strategy, the approved Operating, Capital and Reserve budgets, policies and procedures regarding withdrawals from the utilization of Capital and Operating reserves, as well as any relevant legislation.

ALTERNATIVES

There are no recommended alternatives to this course of action.

A copy of this report can be obtained online at http://www.halifax.ca/council/agendasc/cagenda.html then choose the appropriate meeting date, or by contacting the Office of the Municipal Clerk at 490-4210, or Fax 490-4208.

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DHK/krr