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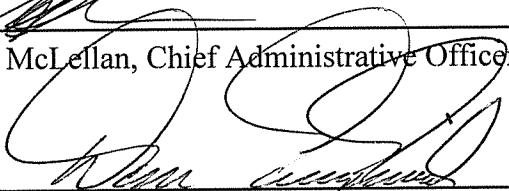
Halifax Regional Council
July 5, 2005

TO: Mayor Kelly and Members of Halifax Regional Council

SUBMITTED BY:



George McLellan, Chief Administrative Officer



Dan English, Deputy Chief Administrative Officer

DATE: June 27, 2005

SUBJECT: Award of Unit Price Tender No. 05-259, Resurfacing and Water Main
Renewal, Howard Avenue - East Region

ORIGIN

The Approved 2005/06 Capital Budget.

RECOMMENDATIONS:

It is recommended that Council:

1. Approve an increase in the Gross Budget for Capital Account No. CZU00717, Resurfacing by \$169,972, to reflect cost sharing from HRWC of the cost of the water main renewal on Howard Avenue with no change in the Net Budget.
2. Award Tender No. 05-259, Resurfacing and Water Main Renewal, Howard Avenue - East Region to Dexter Construction Company Limited for materials and services listed at the unit prices quoted for a Tender Price of \$434,820 plus net HST for a total of \$449,730 from Capital Account No. CZU00717, Resurfacing, with funding authorized as per the Budget Implications Section of this report.

BACKGROUND

The Approved 2005/06 Capital Budget included funds for the Resurfacing of Howard Avenue from Eastern Passage Road to End.

DISCUSSION

Tenders were called on May 28, 2005 and closed on June 14, 2005. The following bids, exclusive of taxes, were received:

	<u>Bid Price</u>
1. Dexter Construction Company Limited	\$434,820.00
2. Harbour Construction Company Limited	\$489,385.00
3. Brycon Construction Limited	\$527,255.50
4. Ocean Contractors Limited	\$527,300.00
5. J.R. Eisener Contracting Limited	\$540,531.50
6. Lafarge Canada Inc.	\$672,900.00

The scope of work for this tender generally consists of replacing the existing curb with concrete curb and gutter, renewing the pavement, and replacing the water main.

It is anticipated that work will commence within three weeks of the tender award.

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

There are no Local Improvement Charges associated with this work.

BUDGET IMPLICATIONS

Based on the lowest tendered price of \$434,820, plus net HST for a total project cost of \$449,730, funding is available in the Approved 2005/06 Capital Budget from Account No. CZU00717, Resurfacing. The budget availability has been confirmed by Financial Services.

Budget Summary: Account No. CZU00717, Paving Renewal Program

Cumulative Unspent Budget	\$5,499,966
Plus: HRWC Cost Sharing 05-259	\$ 169,972
Less: Tender 05-259	\$ 449,730*
Less: Tender 05-230	\$ 176,113
Less: Tender 05-214	\$ 85,236
Less: Tender 05-240	<u>\$ 162,634</u>
Balance of Account	\$4,796,225

*This project was estimated in the Approved 2005/06 Capital Budget at \$415,000.

The remaining funds from this account are required to implement the remaining 2005/06 Resurfacing projects approved by Council.

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

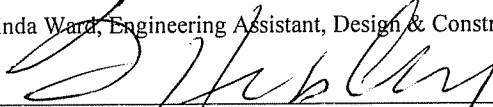
There are no recommended alternatives.

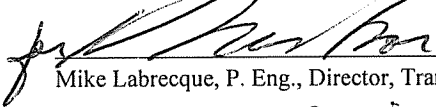
ATTACHMENTS

1. Memorandum dated May 5, 2005 from the Halifax Regional Water Commission.

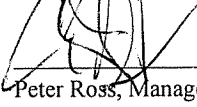
A copy of this report can be obtained online at <http://www.halifax.ca/council/agendasc/cagenda.html> then choose the appropriate meeting date, or by contacting the Office of the Municipal Clerk at 490-4210, or Fax 490-4208.

Report Prepared by: Linda Ward, Engineering Assistant, Design & Construction Services at 490-6868

Report Approved by: 
David Hubley, P. Eng., Manager, Design & Construction Services at 490-4845

Report Approved by: 
Mike Labrecque, P. Eng., Director, Transportation and Public Works Services at 490-4855

Report Approved by: 
Kathy Smith, Financial Consultant at 490-6193

Report Approved by: 
Peter Ross, Manager, Procurement at 490-6499

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MEMORANDUM

TO: Jim Branton, C.E.T., Halifax Regional Water Commission

CC: Jeff Spares, P.Eng., Sr. Design Engineer, Design & Construction Services
David Hubley, P.Eng., Manager, Design & Construction Services

FROM: Audrey Buchanan, P.Eng., Design & Construction Services

DATE: June 20, 2005

SUBJECT: **Tender 05-259 Howard Avenue - Paving Resurfacing and Watermain Renewal**

Tender 05-259 - Howard Avenue - Paving Resurfacing and Watermain Renewal, East Region closed June 14, 2005. Prior to tender award, a cost sharing agreement must be finalized between HRM and HRWC. Enclosed is a bid comparison summary for the items associated with the water main renewal for this project. They are from the lowest bidder, Harbour Construction Company Limited.

In the most recent discussions on this subject, HRWC has agreed to pay 50% of the cost of the reinstatement and 100% the cost of Type II gravel. This includes the cost of the asphalt and gravel over the length of the water main and across the reinstatement width. Based on these unit prices the HRWC's share of reinstatement costs is as follows:

Reinstatement Area 0+100 to 0+575	475 m x 2.8 m	=	1330 m ²
Cost for Type B Asphalt	1330 m ² x \$ 9.00/ m ²	=	\$11,970
Cost for Type C Asphalt	1330 m ² x \$ 8.00/m ²	=	\$10,640
Cost for Type 1 Gravel	239 t x \$16.00/t	=	\$ 3,824
	Subtotal	=	\$ 26,434
	50% Share of Reinstatement Costs (A)	=	\$ 13,217
Cost of Type 2 Gravel	1330 m ² x \$8.00/m ²	=	\$10,640

Subtotal = \$ 10,640

100% Share of
Reinstatement Costs (B) = \$ 10,640

Reinstatement Cost Sharing (Total A + B) = \$ 23,857

Based on the low bidder's tender prices and the above cost sharing, HRWC's costs for Tender Tender 05-219 - Rose Street Reconstruction - Watermain Renewal, Sewer Upgrade and Gas Line Installation, East Region, can be summarized as follows:

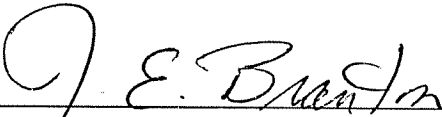
Water Main Renewal	\$140,480.00
Reinstatement Cost Sharing	<u>\$ 23,857.00</u>
	\$ 164,337.00
Net HST	\$ 5,635.00
Project Total	<u>\$ 169,972.00</u>

Actual cost sharing for this project will be based on final quantities determined during construction.

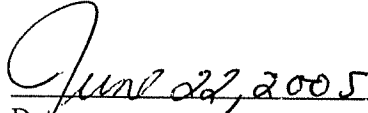
If you agree to this arrangement, please indicate by signing the enclosed copy and returning it to me. If you have any questions, please call me at 490-6824.

Thank you.

Audrey Buchanan, P.Eng.
Design Engineer



Jim Branton, C.E.T.
Halifax Regional Water Commission



Date

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