



PO Box 1749 Halifax, Nova Scotia B3J 3A5 Canada

> Halifax Regional Council May 29, 2007

TO:

Mayor Kelly and Members of Halifax Regional Council

SUBMITTED BY:

Geri Kaiser, Acting Chief Administrative Officer

Mike Labrecque, P.Eng., Director, Transportation and Public Works

DATE:

May 17, 2007

SUBJECT:

Award - Unit Price Tender No. 07-208, Street Reconstruction and

Water Main Renewal, Beaumont Drive - Central Region

ORIGIN

The Approved 2007/08 Capital Budget.

RECOMMENDATION

It is recommended that Council award Tender No. 07-208, Street Reconstruction and Water Main Renewal, Beaumont Drive - Central Region to Harbour Construction Company Limited for material and services listed at the unit prices quoted for a Total Tender Price of \$533,300.61 (net HST included) with funding from Capital Account No. CYU00784 - Paving Renewal Program, as outlined in the Budget Implications section of this report.

BACKGROUND

The Approved 2007/08 Capital Budget includes funds for the street reconstruction and water main renewal of Beaumont Drive from Skyridge Avenue to Zinck Avenue.

DISCUSSION

Tenders were called on April 21, 2007 and closed on May 4, 2007. Bids were received from the following companies:

<u>Bid Price</u> (Net HST Included)
\$ 533,300.61*
\$ 542,915.37
\$ 569,474.90
\$ 613,230.54
\$ 633,399.20
\$ 745,511.06

*recommended bidder

The scope of work for this tender generally consists of the construction of concrete curb and gutter, water main renewal, placement of road gravels and paving.

It is anticipated that construction will commence within three weeks of the tender award and take ten 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.

There are no Local Improvement Charges associated with this work.

BUDGET IMPLICATIONS

Based on the lowest tendered price of \$533,300.61, including net HST, funding is available in the Approved 2007/08 Capital Budget from Account No. CYU00784 - Paving Renewal Program. The budget availability has been approved by Financial Services.

Budget Summary: Capital Account No. CYU00784, Paving Renewal Program

Cumulative Unspent Budget	\$ 3,448,885
Plus: HRWC Cost Sharing	\$ 203,693
Less: Tender No. 07-208	<u>\$ 533,301 *</u>
Balance	\$ 3,119,277

^{*} This project was estimated in the Approved 2007/08 Capital Budget at \$500,000. As a result of cost sharing from HRWC, the net cost to Capital Account CYU00784 is \$329,608.

The balance of funds will be used to implement the remaining 2007/08 Paving Renewal 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. If approved, this will increase the 2007/08 Capital Budget.

ALTERNATIVES

There are no recommended alternatives to this course of action.

ATTACHMENT

Letter of Agreement with 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 at 490-4208.

Report Prepared by:

Dean Knowles, CET, Design Engineering Technologist, Design & Construction Services at

490-682

Report Approved by:

David Hubley, P. Eng. Manager, Design & Construction Services at 490-4845

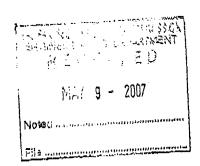
Financial Approval by:

for Catherine Sanderson, Senior Manager, Financial Services at 490-1562

DHK/pm



PO Box 1749 Halifax, Nova Scotia B3J 3A5 Canada



MEMORANDUM

TO:

Harold MacNeil, P. Eng., Halifax Regional Water Commission

CC:

Jeff Spares, P.Eng., Sr. Design Engineer, Design & Construction

David Hubley, P.Eng., Manager, Design & Construction

FROM:

Alex Quinn, P.Eng., Design Engineer, Design & Construction

DATE:

May 8, 2007

SUBJECT:

Tender 07-208 - Beaumont Drive: Street Reconstruction and Water Main

Renewal - Central Region

The above tender closed May 4, 2007, and prior to tender award, a cost sharing agreement must be finalized between HRM and HRWC. The bid comparison summary, which you have received, indicates that Harbour Construction Company Limited is the low bidder.

In the most recent discussions on this subject, HRWC has agreed to pay 50% of the cost of the reinstatement. This includes the cost of the asphalt and gravel over the length of the water main and across the reinstatement width. Since gravels are included in the water main item, gravel costs are not included in the calculations below. Based on the unit prices from Harbour, the HRWC's share of reinstatement costs is as follows:

Reinstatement Area	$460 \text{ m} \times 2.8 \text{ m} = 1288 \text{ m}^2$		
Cost for Type B Asphalt	1288 m² x \$14.00/m²	=	\$18,032.00
Cost for Type C Asphalt	1288 m² x \$10.00/m²	=	\$12,880.00
Cost for Planing	$1288 \text{ m}^2 \text{ x } \$6.00/\text{m}^2$	annua an	\$ 7,728.00
	Subtotal	=	\$ 38,640.00
	50% Share of Reinstatement Costs	=	\$ 19,320.00

Based on the low bidder's tender prices and the above cost sharing, HRWC's costs for Tender 07-208 can be summarized as follows:

Water Main Renewal	\$177,620.00
Reinstatement Cost Sharing	<u>\$ 19,320.00</u>
	\$196,320.00
Net HST (3.429%)	<u>\$ 6,753.07</u>

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

\$203,693.07

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 490-6900.

Thank you.

Alex Quinn, P.Eng., Design Engineer

DHK\

Harold MacNeil, P.Eng.

Halifax Regional Water Commission

Total Water Main

May 16/07-

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