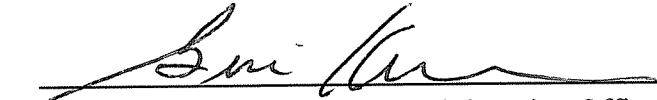


**Halifax Regional Council**  
**August 7, 2007**

**TO:** Mayor Kelly and Members of Halifax Regional Council

**SUBMITTED BY:**

  
Geri Kaiser, Acting Chief Administrative Officer

  
Wayne Anstey, Deputy Chief Administrative Officer - Operations

**DATE:** July 27, 2007

**SUBJECT:** Award - Tender No. 07-265, Paving, Sewer and Water Main Renewal,  
Sidewalk Renewal and Gas Main Installation, Elliot Street - East  
Region

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**ORIGIN**

The Approved 2007/08 Capital Budget.

**RECOMMENDATION**

It is recommended that Council:

1. Approve an increase in the Gross Budget of Capital Account CYU00784 by \$135,533 (net HST included) with no change to the Net Budget to reflect the cost sharing of the installation of a water main from Halifax Regional Water Commission (HRWC);
2. Approve an increase in the Gross Budget of Capital Account CSE00900 by \$54,991 (net HST included) to reflect the transfer of funds for the installation of a gas main;
3. Approve an unbudgeted withdrawal in the amount of \$54,991 from Q131 Energy and Underground Services Reserve and,
4. Award Tender No.07-265, Paving, Sewer and Water Main Renewal, Sidewalk Renewal and Gas Main Installation, Elliot Street - East Region to Dexter Construction Company Limited for material and services listed at the unit prices quoted for a Total Tender Price of \$500,182.64 (net HST included) with funding from Capital Account Nos. CKU00783 - Sidewalk Renewals, CYU00784 - Paving Renewals, CGI00958 - Elliot Street, Dartmouth, Sewer Renewal and CSE00900 - Underground Services as outlined in the Budget Implications section of this report.

## **BACKGROUND**

The Approved 2007/08 Capital Budget includes funds for the resurfacing of Elliot Street from Prince Albert Road to Erskine Street, concrete curb & gutter and sidewalk renewal on the west side, renewal of parts of the combined sewer and the installation of a gas main. HRM will own the gas main for a maximum of two years. Ownership will be transferred to Heritage Gas at the end of the two years or once the gas main goes live, whichever is earlier. At this point, the funds will go back into Q131.

## **DISCUSSION**

Tenders were called on July 11, 2007, and closed on July 20, 2007. Bids were received from the following companies:

<b><u>Name of Company</u></b>	<b><u>Bid Price (Net HST Included)</u></b>
Dexter Construction Company Limited	\$500,182.64*
Amber Contracting Limited	\$557,582.59
J.R. Eisener Contracting Limited	\$575,021.80
Harbour Construction Company Limited	\$604,976.91
Ocean Contractors Limited	\$661,893.89
W. Eric Whebby Limited	\$666,082.76
ACL Construction Limited	\$669,914.80

### **\*recommended bidder**

The scope of work for this tender generally consists of the renewal of concrete curb and gutter and concrete sidewalk on the west side, the reconstruction of existing asphalt pavement and the renewal of parts of the combined sewer and renewal of the water main. The project also includes gas main installation.

It is anticipated that work will commence within three weeks of the tender award and take 10 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 \$500,182.64, including net HST, funding is available in the 2007/08 Approved Capital Budget from Account Nos. CKU00783 - Sidewalk Renewals, CYU00784 - Paving Renewals, CGI00958 - Elliot Street, Dartmouth, Sewer Renewal and CSE00900 - Underground Services

**Budget Summary:**

**Capital Account No. CYU00784, Paving Renewals**

Cumulative Unspent Budget	\$1,342,685
Plus: HRWC Cost Sharing	\$ 135,533
<b>Less: Tender No. 07-265</b>	<b><u>\$ 297,033*</u></b>
Balance	<b>\$1,181,185</b>

**Capital Account No. CKU00783 - Sidewalk Renewals**

Cumulative Unspent Budget	\$1,184,442
<b>Less: Tender No. 07-265</b>	<b><u>\$ 66,215**</u></b>
Balance	<b>\$1,118,227</b>

**Capital Account No. CGI00958, Elliot St. Dartmouth Sewer Renewal**

Cumulative Unspent Budget	\$100,000
<b>Less: Tender No. 07-265</b>	<b><u>\$ 81,943**</u></b>
Balance	<b>\$ 18,057</b>

**Capital Account No. CSE00900, Underground Services**

Cumulative Unspent Budget	\$ 0.00
Withdrawal from Q131 Reserve	\$ 54,991
<b>Less: Tender No. 07-265</b>	<b><u>\$ 54,991***</u></b>
Balance	<b>\$ 0.00</b>

\*This project was estimated in the Approved 2007/08 Capital Budget at \$200,000. As a result of cost sharing with HRWC, the net cost to Capital Account No. CYU00784 is \$161,500.

\*\* These projects were estimated in the Approved 2007/08 Capital Budget at \$142,000 and \$100,000, respectively.

\*\*\* This portion of the project was estimated at \$56,000.

The balance of funds will be used to implement the remaining 2007/08 paving and sidewalk renewals projects approved by Council.

**FINANCIAL MANAGEMENT POLICIES/BUSINESS PLAN**

This report complies with the Municipality's Multi-Year Financial Strategy, the approved Operating budget, 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 and 2007/08 withdrawals from Reserves budget.

## ALTERNATIVES

There are no recommended alternatives.

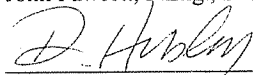
## ATTACHMENT

Letter of Agreement with Halifax Regional Water Commission (HRWC).

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

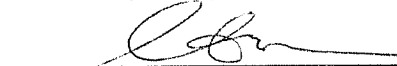
Report Prepared by: John Fawcett, P.Eng., Design Engineer, Design & Construction Services at 490-6824

Report Approved by:



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

Financial Approval by:



Catherine Sanderson, Acting Director of Finance, 490-1562

Report Approved by:

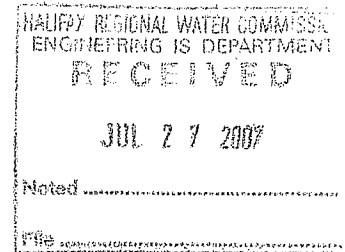


Mike Labrecque, P. Eng., Director, Transportation and Public Works at 490-4855

JF/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: John Fawcett, P.Eng., Design Engineer, Design & Construction

DATE: July 26, 2007

SUBJECT: **Tender No. 07-265 - Paving, Sewer and Water Main Renewal, Sidewalk  
Renewal and Gas Main Installation, Elliot Street - East Region**

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The above tender closed July 20, 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 Dexter 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. Based on these unit prices, HRWC's share of reinstatement costs is as follows:

### Elliot Street (Prince Albert Road to Erskine Street)

Reinstatement Area	287 m x 1.4 m	=	402 m <sup>2</sup>
Cost for Type B Asphalt	402 m <sup>2</sup> x \$12.00/m <sup>2</sup>	=	\$4,824.00
Cost for Type C Asphalt	402 m <sup>2</sup> x \$11.00/m <sup>2</sup>	=	\$4,422.00
Cost for Type 1 Gravel -	402 m <sup>2</sup> x \$10.50/m <sup>2</sup>	=	\$4,221.00
Cost for Type 2 Gravel -	402 m <sup>2</sup> x \$9.00/m <sup>2</sup>	=	\$3,618.00
Cost for Cold Planing	402 m <sup>2</sup> x \$6.00/m <sup>2</sup>	=	<u>\$2,412.00</u>
	Subtotal	=	\$19,497.00
	50% Share of Reinstatement Costs	=	\$9,748.50

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Transportation and Public Works  
Design and Construction  
Tel: (902) 490-6824 Fax: (902) 490-4858  
E-mail: fawcettj@halifax.ca Website: www.halifax.ca

Memo - Tender 07-265

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Based on the low bidder's tender prices and the above cost sharing, HRWC's costs for Tender No. 07-209 can be summarized as follows:

Water Main Renewal	\$111,315.00
Impacted soil (172 tons - Provisional)	\$ 9,976.00
Reinstatement Cost Sharing	<u>\$ 9,748.50</u>
Subtotal	\$131,039.50
Net HST	\$ 4,493.34
<b>Total Water Main</b>	<b><u>\$135,532.84</u></b>

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

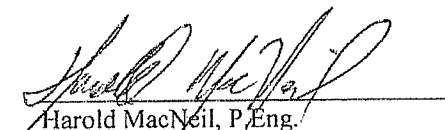
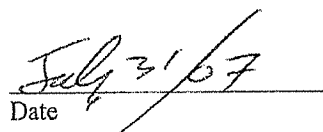
If you agree to this arrangement, please indicate to signing the enclosed copy and returning it to me. If you have any questions, please call me at 490-6824.

Thank you,



John Fawcett, P.Eng.  
Design Engineer

JF/pm

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

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