



PO Box 1749
Halifax, Nova Scotia
B3J 3A5 Canada

Item No. 11.1.5

Halifax Regional Council
June 10, 2008

TO: Mayor Kelly and Members of Halifax Regional Council

A handwritten signature in cursive script, appearing to read "Dan English".

SUBMITTED BY:

Dan English, Chief Administrative Officer

A handwritten signature in cursive script, appearing to read "Wayne Anstey".

Wayne Anstey, Deputy Chief Administrative Officer - Operations

DATE: May 22, 2008

SUBJECT: **Award - Unit Price Tender No. 08-220, Paving, Sidewalk & Water Main Renewal, Lyle Street, Dartmouth - East Region**

ORIGIN

The Approved 2007/08 Capital Budget.

RECOMMENDATIONS

It is recommended that Council:

1. award Tender No. 08-220, Paving, Sidewalk & Water Main Renewal, Lyle Street, Dartmouth - East Region to Amber Contracting Limited for a Total Tender Price of \$329,793.71 (net HST included) with funding from Capital Account Nos.CYU00784 - Paving Renewal Program and CKU00783 - Sidewalk Renewals as outlined in the Budget Implications section of this report.
2. approve a budget increase of \$110,937 to Capital Account CYU00784 funded through cost sharing with the Halifax Regional Water Commission.

BACKGROUND

The Approved 2007/08 Capital Budget includes funds for the paving renewal of Lyle Street from Windmill Road to Dickson Street and for the sidewalk renewal from Windmill Road to William Street on the north side.

DISCUSSION

Tenders were called on May 7, 2008 and closed on May 21, 2008. Bids were received from the following companies:

<u>Name of Company</u>	<u>Bid Price (Net HST Included)</u>
Amber Contracting Limited	\$329,793.71*
Harbour Construction Company Limited	\$353,282.44
Dexter Construction Company Limited	\$385,169.60
Lafarge Canada Inc.	\$390,237.62
Ocean Contractors Limited	\$467,292.22

***recommended bidder**

The scope of work for this tender generally consists of the construction of some new concrete sidewalk and curb and gutter (north side) and full road planing and reconstruction of asphalt, some sewer spot repairs and water main replacement.

It is anticipated that work 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 \$329,793.71, including net HST, funding is available in the Approved 2007/08 Capital Budget from Account Nos.CYU00784 - Paving Renewal Program and CKU00783 - Sidewalk Renewals. The budget availability has been approved by Financial Services.

Budget Summary:

Capital Account No. CYU00784 - Paving Renewal Program

Cumulative Unspent Budget	\$1,999,689
Plus - HRWC Cost Sharing	\$ 110,937
Less: Tender No. 08-220	\$ 272,463 *
Balance	\$1,838,163

Capital Account No. CKU00783 - Sidewalk Renewals

Cumulative Unspent Budget	\$597,288
Less: Tender No. 08-220	\$ 57,331 *
Balance	\$539,957

* This project was estimated in the Approved 2007/08 Capital Budget at \$229,000 and \$80,000 respectively. As a result of cost sharing from the Halifax Regional Water Commission, the net cost to Capital Account CYU00784 is \$161,526.

The balance of funds will be used to implement the remaining 2007/08 paving and sidewalk 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.

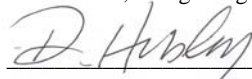
ATTACHMENT

HRWC Cost Share letter dated May 26, 2008.

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: Linda Ward, Design Engineering Technologist, Design & Construction Services at 490-6868

Report Approved by:



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

Financial Approval by:



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

Report Approved by:



Cathie O'Toole, Director, Infrastructure and Asset Management at 490-4825

LW/pm

MEMORANDUM

TO: Ian Guppy, P.Eng., Sr. Environmental Engineer, Environmental Services, HRWC
Harold MacNeil, P.Eng., Project Engineer, HRWC

CC: David Hubley, P.Eng., Manager, Design & Construction, IAM
Jamie Hannam, MBA, P.Eng., HRWC
Jeff Spares, P.Eng., Sr. Design Engineer, Design & Construction, IAM

FROM: John Fawcett, P.Eng., Design Engineer, Design & Construction, IAM

DATE: May 26, 2008

SUBJECT: **Tender No. 08-220 - Paving, Sidewalk & Water Main Renewal, Lyle Street - East Region**

Tender No. 08-220, Paving, Sidewalk & Water Main Renewal on Lyle Street (Windmill Road to Dickson Street) Dartmouth - East Region, closed May 21, 2008. Prior to tender award, a cost sharing agreement must be finalized between HRM (Halifax Regional Municipality) and HRWC (Halifax Regional Water Commission).

Enclosed is a bid comparison summary for the items associated with the watermain and sewer work for this project. They are from the lowest bidder, Amber Contracting Limited.

In the most recent discussions on this subject, HRWC has agreed to pay for the sewer repairs, water main work and 50% of the asphalt reinstatement cost relating to their work, which are (based on the unit prices) are as follows:

Reinstatement Area

226 x 2.0	=	452 m ² (water trench)
46 x 4.8	=	220.8 m ² (sewer and water trench)
10 x 3.6	=	<u>36</u> m ² (sewer trench)
		708.8 x 50% = 354.4 m² (HRWC Share)

Cost for Type B Asphalt	354.4 m ² x \$11.85/m ²	=	\$4,199.64
Cost for Type C Special Asphalt	354.4 m ² x \$10.00/m ²	=	\$3,544.00
Cost for Cold Planing	354.4 m ² x \$5.80/m ²	=	<u>\$2,055.52</u>
	Subtotal	=	\$9,799.16

INFRASTRUCTURE & ASSET MANAGEMENT, Design and Construction

*Facilities Planning/
Capital Projects*

Regional Transportation Planning

*Real Property/
Parks Planning*

*Sustainable Environmental
Management Office (SEMO)*

Tel: (902) 490-6824

Fax: (902) 490-4858

E-mail: fawcettj@halifax.ca

Website: www.halifax.ca

Sewer System Repair

Cost for connections to main (1)	=	\$ 500.00
Cost for connections to manholes (3)	=	\$ 1,800.00
Cost for manhole (Provisional) (1)	=	\$ 1,800.00
Cost for pipe: 300 mm dia. (10 m)	=	\$ 1,500.00
375 mm dia. (46 m)	=	<u>\$18,400.00</u>
Subtotal	=	<u>\$24,000.00</u>

Water Main Work

Cost for Water Main Work	=	<u>\$73,460.00</u>
Subtotal	=	<u>\$73,460.00</u>

Based on the low bidder's tender prices and the above cost sharing, HRWC's costs for Tender 08-220, Lyle Street, Paving, Sidewalk & Water Main Renewal - East Region, can be summarized as follows:

Asphalt Reinstatement	\$ 9,799.16
Sewer System Repair	\$ 24,000.00
Watermain Work	\$ 73,460.00
Net HST (i.e., 3.429%)	<u>\$ 3,677.92</u>

Project Total **\$110,937.08**

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

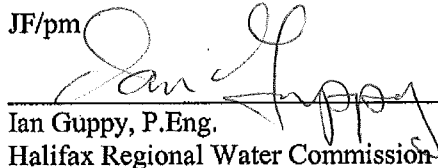
If you agree to this arrangement, please indicate by signing the enclosed copy and return it to my attention. If you have any questions, please call me at 490-6824.

Thank you,



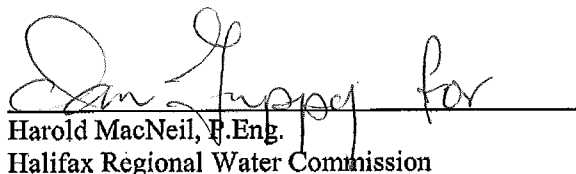
John Fawcett, P.Eng.
Design Engineer

JF/pm



Ian Guppy, P.Eng.
Halifax Regional Water Commission

28-MAY-08
Date



Harold MacNeil, P.Eng.
Halifax Regional Water Commission

28-MAY-08
Date

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