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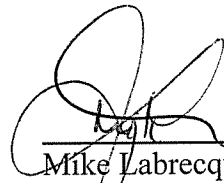
Halifax Regional Council
May 30, 2006

TO: Mayor Kelly and Members of Halifax Regional Council

SUBMITTED BY:



Dan English, Chief Administrative Officer



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

DATE: May 18, 2006

SUBJECT: **Award of Unit Price Tender No. 06-206, Paving and Water Main
Renewal, Norwood Street - West Region**

ORIGIN

The Approved Advanced 2006/07 Capital Budget.

RECOMMENDATIONS

It is recommended that Council:

1. approve an increase in the Gross Budget for Capital Account No. CYU00784, Paving Renewals, by \$131,636, with no change in the Net Budget, to reflect cost sharing related work from the Halifax Regional Water Commission for cost of the water main renewal on Norwood Street.
2. award Tender No.06-206, Paving and Water Main Renewal, Norwood Street - West Region to Dexter Construction Company Limited for materials and services listed at the unit prices quoted for a Tender Price of \$330,352 including net HST from Capital Account No. CYU00784, Paving Renewals; Capital Account No. CKU00783, Sidewalk Renewals, and Capital Account No. CRU00683, Curb Renewals, with funding authorized as per the Budget Implications Section of this report.

BACKGROUND

The Approved Advanced 2006/2007 Capital Budget included funds for the paving renewal of Norwood Street from Connaught Avenue to Oxford Street, the renewal of sidewalks on Norwood Street from Rosebank Avenue to Beech Street, north and south sides, Beech Street to Cambridge Street, south side, and the renewal of concrete curb and gutter from Rosebank Street to Cambridge Street.

DISCUSSION

Tenders were called on April 8, 2006 and closed on April 21, 2006. The following bids, exclusive of taxes, were received:

	<u>Bid Price</u>
1. Dexter Construction Company Limited	\$ 319,400
2. Amber Contracting Limited	\$ 344,964
3. Ocean Contractors Limited	\$ 397,060
4. Harbour Construction Company Limited	\$ 426,610
5. Lafarge Canada Incorporated	\$ 489,900
6. Basin Contracting Limited	\$ 632,425

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

It is anticipated that work will commence in the month of July 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 \$319,400 plus net HST for a total project cost of \$330,352, funding is available in the Approved Advanced 2006/07 Capital Budget from Account No. CYU00784, Paving Renewals; Account No. CKU00783, Sidewalk Renewals; Account No. CRU00683, Curb Renewals, and from cost sharing with Halifax Regional Water Commission. The budget availability has been confirmed by Financial Services.

Budget Summary: Account No. CYU00784, Advanced Approved 2006/07 Paving Renewals

Cumulative Unspent Budget	\$2,978,045
Plus: HRWC Cost Sharing 06-206	\$ 131,636
Less: Tender 06-206	\$ 214,310 *
Remaining Balance	\$2,895,371

Account No. CKU00783, Advanced Approved 2006/07 Sidewalk Renewals

Cumulative Unspent Budget	\$1,656,366
Less: Tender 06-206	\$ 71,459*
Remaining Balance	\$1,584,907

Account No. CRU00683, Advanced Approved 2006/07 Curb Renewals

Cumulative Unspent Budget	\$640,209
Less: Tender 06-206	\$ 44,583*
Remaining Balance	\$595,626

* These projects were estimated in the Approved Advanced 2006/07 Capital Budget at \$222,000, \$72,000 and \$45,000, respectively.

	<u>Budget</u>	<u>Total Project Cost</u>
Norwood Street (S) - Rosebank Avenue to Beech Street	\$ 25,000	\$ 24,202
Norwood Street (N) - Rosebank Avenue to Beech Street	\$ 25,000	\$ 24,306
Norwood Street (S) - Beech Street to Cambridge Street	<u>\$ 22,000</u>	<u>\$ 22,951</u>
	<u>\$ 72,000</u>	<u>\$ 71,459</u>

The remaining funds from this account are required to implement the remaining 2006/07 Paving Renewals, Sidewalk Renewals, and Curb Renewal Projects approved by Council.

FINANCIAL MANAGEMENT POLICIES/BUSINESS PLAN

This report complies with the Municipality's Multi-Year Financial Strategy, the approved Operating, 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 2006/07 Capital Budget.

ALTERNATIVES

There are no recommended alternatives.

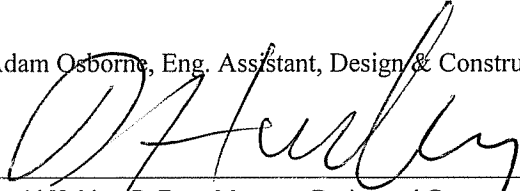
ATTACHMENT

Attachment 1 - Memorandum dated April 25, 2006, from the Halifax Regional Water Commission.

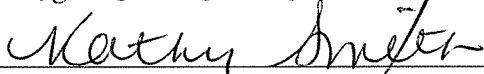
A copy of this report can be obtained online at <http://www.halifax.ca/council/agendasc/agenda.html> then choose the appropriate meeting date, or by contacting the Office of the Municipal Clerk at 490-4210, or Fax 490-4208.

Report Prepared by: Adam Osborne, Eng. Assistant, Design & Construction Services at 490-6869

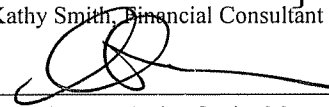
Report Approved By:


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

Financial Review:


Kathy Smith, Financial Consultant at 490-6153

Report Approved By:


For Anna Emeno, Acting Senior Manager, Financial Services at 490-7222

AO:cf



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MEMORANDUM

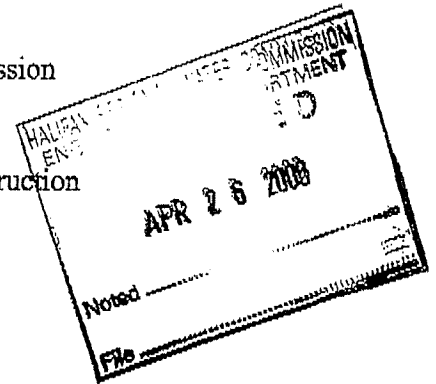
TO: Harold MacNeil, P.Eng., Halifax Regional Water Commission

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

FROM: Tanya Davis, P.Eng., Design & Construction

DATE: April 25, 2006

SUBJECT: **Tender 06-206 - Norwood Street, Paving and Water Main Renewal**



Tender 06-206 - Norwood Street, Paving and Water Main Renewal, West Region, closed April 21, 2006. 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, Dexter Construction Company Limited.

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 the HRWC's share of reinstatement costs are as follows:

Reinstatement Area:	202 m x 2.8 m	=	566 m ²
Cost for Type C Asphalt:	566 m ² x \$11.00/ m ² x 50%	=	\$ 3,113.00
Cost for Type B Asphalt:	566 m ² x \$13.50/m ² x 50%	=	\$ 3820.50
Cost for Planing:	566 m ² x \$6.00/m ² x 50%	=	\$ 1,698.00
Cost for Type 1 Gravel:	100 t x \$30.00/t x 100%	=	\$ 3,000.00
Cost for Type 2 Gravel:	400 t x \$20.00/t x 100%	=	\$ 8,000.00
Cost for Impacted Soil:	400 t x \$10.00/t x 100%	=	\$ 4,000.00
	Share of Reinstatement Costs	=	\$ 23,631.50

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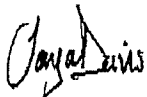
Based on the low bidder's tender prices and the above cost sharing, HRWC's costs for Tender 06-206 - Norwood Street, Paving and Water Main Renewal, West Region, can be summarized as follows:

Water Main Renewal	\$ 103,640.00
Reinstatement Cost Sharing	<u>\$ 23,631.50</u>
	\$ 127,271.50
Net HST (i.e. 3.429%)	\$ 4,364.14
Project Total	<u>\$ 131,635.64</u>

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

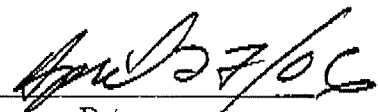
If you agree to this arrangement, please indicate by signing the enclosed copy and returning it to me. If you have any questions, please call me at 490-6821.

Thank you.



Tanya Davis, P.Eng.
Design Engineer

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


Date

TD:ao

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* Final agreement on impacted soil still being discussed between HRWC/HRWC - This project is not proceeding setting.