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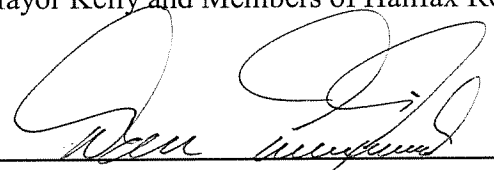


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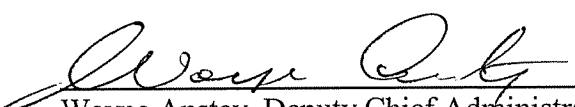
Halifax Regional Council
May 9, 2006

TO: Mayor Kelly and Members of Halifax Regional Council

SUBMITTED BY:



Dan English, Chief Administrative Officer



Wayne Anstey, Deputy Chief Administrative Officer - Operations

DATE: April 20, 2006

SUBJECT: **Award of Unit Price Tender No. 06-216, Paving Renewal, Water Main Renewal and Gas Main Installation Cranston Avenue - East 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 Renewal Program by \$243,473 with no change to the Net Budget to reflect cost sharing of the water main related work from the Halifax Regional Water Commission;
2. award Tender No. 06-216, Paving Renewal, Water Main Renewal and Gas Main Installation, Cranston Avenue - East Region to Harbour Construction Company Limited for materials and services listed at the unit prices quoted for a Tender Price of \$560,337 including net HST from Capital Account No. CYU00784, Paving Renewal Program, Capital Account No. CGU00461, Sewer Lateral Replacements and Capital Account No. CSE00900 Underground Services, with funding authorized as per the Budget Implications Section of this report.

BACKGROUND

The Approved Advanced 2006/07 Capital Budget included funds for the paving renewal on Cranston Avenue from Benview Drive to End and for the replacement of sanitary laterals which are in poor condition on Cranston Avenue from Benview Drive to End.

DISCUSSION

Tenders were called on April 1, 2006 and closed on April 12, 2006. The following bids, exclusive of taxes, were received:

	<u>Bid Price</u>
1. Harbour Construction Company Limited	\$541,760.00
2. J.R. Eisener Contracting Limited	\$545,819.25
3. Amber Contracting Limited	\$594,628.00
4. Dexter Construction Company Limited	\$620,400.00
5. A.C.L. Construction Limited	\$621,380.00
6. Sackville Trenching Limited	\$666,012.50
7. Ocean Contractors Limited	\$667,675.00

The scope of work for this tender generally consists of replacing the existing curb with concrete curb and gutter, renewing the pavement, replacing some sanitary and laterals, replacing the watermain and installing a new gas line complete with laterals.

It is anticipated that work will commence within three weeks of the tender award and take 19 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 \$541,760, plus net HST for a total project cost of \$560,337, funding is available in the Approved Advanced 2006/07 Capital Budget from Account No. CYU00784, Paving Renewal Program, Capital Account No. CGU00461, Sewer Lateral Replacements, Capital Account No. CSE00900, Underground Services and from cost sharing with the Halifax Regional Water Commission. The budget availability has been confirmed by Financial Services.

Budget Summary: Account No. CYU00784, Paving Renewal Program

Cumulative Unspent Budget	\$3,973,728
Plus: HRWC Cost Sharing 06-216	\$ 243,473
Less: Tender No. 06-216	<u>\$ 243,315*</u>
Uncommitted Balance	\$3,973,886

Account No. CGU00461, Sewer Lateral Replacements

Cumulative Unspent Budget	\$74,703.71
Less: Tender No. 06-216	<u>\$ 45,230</u>
Uncommitted Balance	\$29,473.71

Account No. CSE00900, Underground Services

Cumulative Unspent Budget	\$77,634.97
Less: Tender No. 06-216	<u>\$ 28,319</u>
Uncommitted Balance	\$49,315.97

* This project was estimated in the Approved Advanced 2006/07 Capital Budget at \$473,000.

The remaining funds from Account No. CYU00784 are required to implement the remaining 2006/07 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 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 2006/2007 Capital budget.

ALTERNATIVES

There are no recommended alternatives.

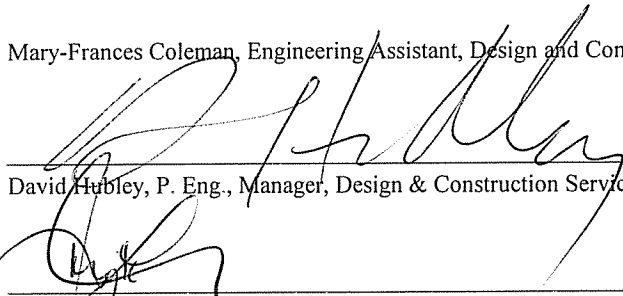
ATTACHMENTS

1. Memorandum dated April 18, 2006 from the Halifax Regional Water Commission.

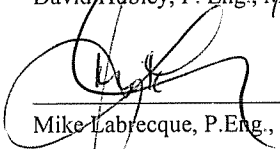
A copy of this report can be obtained online at <http://www.halifax.ca/council/agendasc/cagenda.html> then choose the appropriate meeting date, or by contacting the Office of the Municipal Clerk at 490-4210, or Fax 490-4208.

Report Prepared by: Mary-Frances Coleman, Engineering Assistant, Design and Construction Services at 490-1457

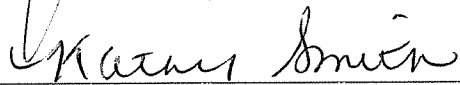
Business Unit Review:


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

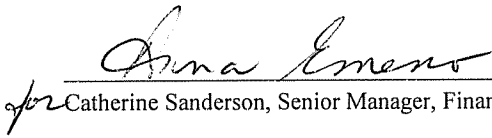
Report Approved By:


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

Financial Review:


Kathy Smith, Financial Consultant at 490-6153

Report Approved By:


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

MFC/bhs

TO: Harold MacNeil, P. Eng., Halifax Regional Water Commission
 CC: David Hubley, P.Eng., Manager, Design & Construction Services
 FROM: Jeff Spares, P.Eng., Sr. Design Engineer, Design & Construction Services
 DATE: April 18, 2006
 SUBJECT: **Tender 06-216 - Cranston Ave. (Benview Dr. - end) - Paving and Water Main
 Renewal and Gasmain Installation**

Tender 06-216 - Cranston Ave. (Benview Dr. - end) - Paving and Water Main Renewal and Gas Line Installation - East Region closed April 12, 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, Harbour Construction Company Limited to the highest.

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 is as follows:

Reinstatement Area 0+000 to 0+347	347 m x 2.8 m	=	971.6 m ²
Cost for Type 1 Gravel	971.6 m ² x \$10.00/m ²	=	\$9,716.00
Cost of Type 2 Gravel	971.6 m ² x \$5.00/m ²	=	\$4,858.00
Cost for Type B Asphalt	971.6 m ² x \$10.00/ m ²	=	\$9,716.00
Cost for Type C Asphalt	971.6 m ² x \$8.00/m ²	=	\$7,773
Cost for Planing	971.6 m ² x \$5.00/m ²	=	\$4,858.00
Cost for Removal of Impacted Material	2000 t x \$8.00/t	=	\$16,000.00
	Subtotal	=	\$52,920.80
	50% Share of Reinstatement Costs	=	\$26,460.40

Based on the low bidder's tender prices and the above cost sharing, HRWC's costs for Tender Tender 06-216 - Cranston Ave. (Benview Dr. - end) - East Region, can be summarized as follows:

Water Main Renewal	\$208,940.00
Reinstatement Cost Sharing	<u>\$ 26,460.40</u>
	\$235,400.40
Net HST	\$ 8,071.88
Project Total	<u>\$243,473</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 490-6820.

Sincerely,

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

JS:cf

c

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

April 27/06
Date

* *Cost sharing on impacted soil still being discussed between HRWC/HRWC. This project is not proceed so being*