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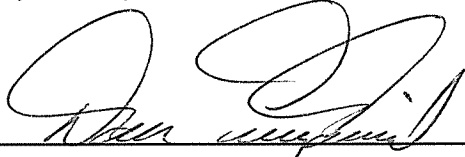


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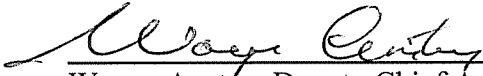
Halifax Regional Council
August 1, 2006

TO: Mayor Kelly and Members of Halifax Regional Council

SUBMITTED BY:



Dan English, Chief Administrative Officer



Wayne Anstey, Deputy Chief Administrative Officer - Operations

DATE: July 20, 2006

SUBJECT: **Award of Unit Price Tender No. 06-230, Nightingale Drive Paving and Water Main Renewal - West Region**

ORIGIN

The Approved 2006/07 Capital Budget.

RECOMMENDATIONS

It is recommended that Council:

1. approve an increase in the Gross Budget for Capital Account No. CZU00782, Resurfacing, by \$146,632 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. 06-230, Nightingale Drive Paving and Water Main Renewal - West Region to Amber Contracting Limited for materials and services listed at the unit prices quoted for a Tender Price of \$440,847 including net HST from Capital Account No. CZU00782, Resurfacing, and Capital Account No. CSE00900, Underground Services with funding authorized as per the Budget Implications Section of this report.

BACKGROUND

The Approved 2006/07 Capital Budget included funds for the resurfacing of Nightingale Drive from Flamingo Drive to Civic 36 (Nightingale Drive) and for the replacement of sanitary laterals which are in poor condition.

DISCUSSION

Tenders were called on June 17, 2006 and closed on June 30, 2006. The following bids, exclusive of taxes, were received:

	<u>Bid Price</u>
1. Amber Contracting Limited	\$479,781.00
2. Brycon Construction Ltd.	\$525,775.00
3. Harbour Construction Company Limited	\$532,900.00
4. J.R. Eisener Contracting Limited	\$551,200.00
5. Sackville Trenching Limited	\$553,000.00
6. W. Eric Whebby Limited	\$583,400.00
7. Ocean Contractors Limited	\$594,600.00
8. A.C.L. Construction Limited	\$640,850.00
9. Dexter Construction Company Limited	\$657,900.00
10. Basin Contracting Limited	\$799,430.00

The above prices included provisional work that the Halifax Regional Water Commission has decided, since the closing of this tender, will not be done as part of this project. The cost of this provisional work, amounting to \$53,550 in the case of the low bidder, has been removed from the tender price and is reflected in both Recommendation # 2 and Budget Implications.

The scope of work for this tender generally consists of the replacement of existing asphalt curb with concrete curb and gutter, replacement of the asphalt structure, the replacement of sanitary laterals, minor repairs to the sanitary sewer, replacement of the water main and reinstatement.

It is anticipated that work will commence within three weeks of the tender award and take eight 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 \$426,231.00 (which excludes \$53,550.00 in provisional work), plus net HST for a total project cost of \$440,847, funding is available in the Approved 2006/07 Capital Budget from Account No. CZU00782, Resurfacing and Account No. CSE00900, Underground Services. The budget availability has been confirmed by Financial Services.

Budget Summary: **Account No. CZU00782, Resurfacing**

Cumulative Unspent Budget	\$1,280,293
Plus: HRWC Cost Sharing 06-230	\$ 146,632
Less: Tender No. 06-230	\$ 418,506*
Uncommitted Balance	\$1,008,419

Account No. CSE00900, Underground Services

Cumulative Unspent Budget	\$ 43,742
Less: Tender No. 06-230	\$ 22,341
Uncommitted Balance	\$ 21,401

* The paving portion of this project was estimated at \$505,000 in the Approved 2006/07 Capital Budget. As a result of cost sharing from Halifax Regional Water Commission, the net cost to Account No. CZU00782 is \$271,874.

The remaining funds from this account are required to implement the remaining 2006/07 Resurfacing 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

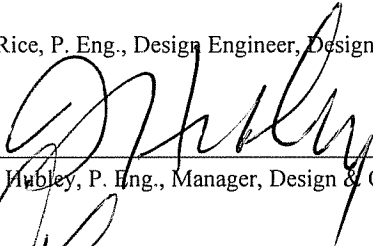
There are no recommended alternatives.


ATTACHMENTS

Signed Memorandum dated July 12, 2006 from the Halifax Regional Water Commission.


Copies of this report, and information on its status, can be obtained by contacting the Procurement Department at 490-4170 or Fax at 490-6425.


Report Prepared by: Greg Rice, P. Eng., Design Engineer, Design & Construction at 490-6872

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 at 490-4855

Financial Review: 
Kathy Smith, Financial Consultant, Financial Services at 490-6153

Procurement Review: 
Anne Feist, Operations Manager Procurement at 490-4200

Report Approved By: 
Catherine Sanderson, Senior Manager, Financial Services at 490-1562

GR:cf



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MEMORANDUM

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

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

FROM: Greg Rice, P.Eng., Design & Construction

DATE: July 12, 2006

SUBJECT: **Tender 06-230 - Nightingale Drive Paving & Water Main Renewal - West Region**

The above tender closed June 30, 2006 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 Amber Contracting Limited is low bidder.

In the most recent discussions on this subject, HRWC has agreed to pay 50% of the cost of reinstatement. This includes the cost of the asphalt and gravel over the length of the water main and across the reinstatement width. Based on the low bidder's unit prices, HRWC's share of reinstatement costs is as follows:

Reinstatement Area (STA 0+007 to 0+375)	368 m x 2.8 m	=	1030 m ²
Cost for Type 1 Gravel	1030 m ² x \$11.50/m ²	=	\$ 11,845.00
Cost for Type B Asphalt	1030 m ² x \$13.00/m ²	=	\$ 13,390.00
Cost for Type C Asphalt	1030 m ² x \$ 11.20/m ²	=	\$ 11,536.00
Cost for Planing	1030 m ² x \$ 5.60/m ²	=	<u>\$ 5,768.00</u>
	Subtotal	=	\$ 42,539.00
	50% Share of Reinstatement Costs	=	\$ 21,269.50

TRANSPORTATION & PUBLIC WORKS SERVICES, Design and Construction

<i>Regional Transportatton Planning</i>	<i>Metro Transit</i>	<i>Traffic & Right of Way</i>	<i>Service Delivery & Quality Improvement</i>	<i>Design & Construction</i>	<i>Public Works Operations</i>
	Tel: (902) 490-6872		Fax: (902) 490-4858		
	E-mail: riceg@halifax.ca		Website: www.halifax.ca		

- 2 -

For the purpose of this letter, I have assumed that you will not be carrying out the provisional work which was included with the tender. This work is valued at \$53,550 (net).

Excluding the provisional work and based on the low bidder's tender prices and cost sharing, HRWC's costs for Tender 06-230 can be summarized as follows:

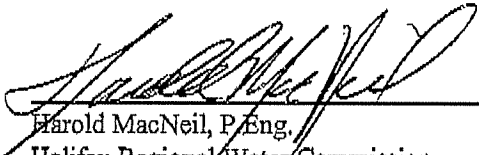
Water Main Renewal	\$120,501.00
Reinstatement Cost Sharing	<u>\$ 21,269.50</u>
	\$141,770.50
 Net HST (3.429%)	 \$ 4,861.31
 Total Water Main	 <u>\$146,632.00</u>

(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 below and returning it to me. If you have any questions, please call me at 490-6872.

Thank you.

Greg Rice
 Greg Rice, P.Eng.
 Design Engineer



 Harold MacNeil, P.Eng.
 Halifax Regional Water Commission

July 12/06

 Date

GR/cf

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