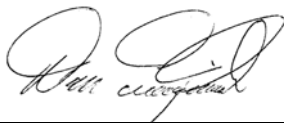


Item No. 11.1.3

Halifax Regional Council
June 24, 2008

TO: Mayor Kelly and Members of Halifax Regional Council

SUBMITTED BY:



Dan English, Chief Administrative Officer



Wayne Anstey, Deputy Chief Administrative Officer - Operations

DATE: June 6, 2008

SUBJECT: **Award - Unit Price Tender No. 08-206, Paving Resurfacing, Sidewalk
& Water Main Renewal and Natural Gas Pipeline, Wellington Street,
Halifax - West Region**

ORIGIN

The Approved 2007/08 and 2008/09 Capital Budgets.

RECOMMENDATIONS

It is recommended that Council:

1. approve a budget increase of \$246,487 to Capital Account No. CZU01082 - Resurfacing, funded through cost sharing with the Halifax Regional Water Commission.
2. approve an increase in the Gross Capital Budget of Capital Account CZU01082 - Resurfacing in the amount of \$94,524 funded from Q131 - EUGS Co-Location Reserve as per the Budget Implications section of this report to reflect the cost sharing of the installation of a natural gas pipeline from Heritage Gas.
3. award Tender No. 08-206, Paving Resurfacing, Sidewalk & Water Main Renewal and Natural Gas Pipeline, Wellington Street, Halifax - West Region to Amber Contracting Limited for a Total Tender Price of \$567,321.51 (net HST included) with funding from Capital Account Nos. CZU01082 - Resurfacing and CKU00783 - Sidewalk Renewals, as outlined in the Budget Implications section of this report.

BACKGROUND

The Approved 2007/08 Capital Budget includes funds for the sidewalk renewal of Wellington Street from Inglis Street to Lundy's Lane and the Approved 2008/09 Capital Budget includes funds for the paving resurfacing of Wellington Street from Inglis Street to South Street.

DISCUSSION

Tenders were called on May 14, 2008 and closed on May 28, 2008. Bids were received from the following companies:

<u>Name of Company</u>	<u>Bid Price (Net HST Included)</u>
Amber Contracting Limited	\$567,321.51*
Dexter Construction Company Limited	\$570,410.94
Brycon Construction Limited	\$614,368.26
A.C.L. Construction Limited	\$631,317.17
Harbour Construction Company Limited	\$681,136.85
Ocean Contractors Limited	\$681,390.25
J.R. Eisener Contracting Limited	\$700,574.26

***recommended bidder**

The scope of work for this tender generally consists of paving resurfacing, cold planing, placement of gravels and asphaltic concrete, water main renewal and Heritage Gas Pipe works. The work also includes proposed concrete curb and gutter and sidewalk renewal on the west side from Inglis Street to Lundy's Lane, and proposed spot repairs to existing sewer pipes.

It is anticipated that work will commence within three weeks of the tender award and take nine 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 \$567,321.51, including net HST, funding is available in the Approved 2007/08 Capital Budget from Account No. CKU00783 - Sidewalk Renewals and the Approved 2008/09 Capital Budget from Account No. CZU01082 - Resurfacing. The budget availability has been confirmed by Financial Services.

Budget Summary:

Capital Account No. CZU01082 - Resurfacing

Cumulative Unspent Budget	\$5,469,546
Plus: HRWC Cost Sharing	\$ 246,487
Plus: Budget Increase from Q131	\$ 94,524
Less: Tender No. 08-206	\$ 471,919 *
Balance	\$5,338,638

Capital Account No. CKU00783 - Sidewalk Renewals

Cumulative Unspent Budget	\$539,957
Less: Tender No. 08-206	\$ 95,403 *
Balance	\$444,554

* This project was estimated in the Approved 2008/09 Capital Budget at \$120,000 and the approved 2007/08 Capital Budget at \$92,000 respectively. As a result of cost sharing from the Halifax Regional Water Commission and Heritage Gas, the net cost to Capital Account No. CZU01082 is \$130,908.

The balance of funds will be used to implement the remaining 2008/09 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, 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 2008/09 Capital Budget.

ALTERNATIVES

There are no recommended alternatives to this course of action.

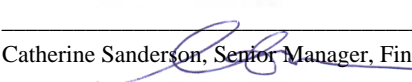
ATTACHMENT


HRWC Cost Share letter dated May 30, 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: Janet MacLeod, Design Engineering Technologist, Design & Construction Services at 490-6839

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

JM/pm



PO Box 1749
Halifax, Nova Scotia
B3J 3A5 Canada

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 Services, IAM

FROM: Peter Lynds, P.Eng., Design Engineer, Design & Construction, IAM

DATE: May 30, 2008

SUBJECT: Tender No. 08-206, Paving Resurfacing, Sidewalk and Water Main Renewal and Natural Gas Pipeline on Wellington Street (Inglis Street to South Street) Halifax - West Region

Tender No. 08-206, Paving Resurfacing, Sidewalk and Water Main Renewal and Natural Gas Pipeline on Wellington Street (Inglis Street to South Street) Halifax - West Region, closed May 28, 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 water main 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) as follows:

Reinstatement Area

Reinstatement area	435 m x 2.1 m	=	913.5 m ²
Fine Grading of Road Surface	913.5 m ² x \$2.24/m ²	=	\$ 2,046.24
Cost for Type 1 Gravel	913.5 m ² x \$4.00/m ²	=	\$ 3,654.00
Cost for Type C Special Asphalt	913.5 m ² x \$12.00 m ²	=	\$10,962.00
Cost for Type B Asphalt	913.5 m ² x \$14.00 m ²	=	\$12,789.00

INFRASTRUCTURE & ASSET MANAGEMENT, Design and Construction

Facilities Planning/
Capital Projects

Regional Transportation Planning

Real Property/

Sustainable Environmental

Parks Planning

Management Office (SEMO)

Tel: (902) 490-6898

Fax: (902) 490-4858

E-mail: lyndsp@halifax.ca

Website: www.halifax.ca

Memo - Tender 08-206
May 30, 2008
Page 2

Cost for Cold Planing	913.5 m ² x \$7.00 m ²	=	<u>\$ 6,394.50</u>
	Subtotal	=	\$ 35,845.74
	50 % Share of Reinstatement Costs	=	\$ 17,922.87

Sewer System Repair

Cost for Pipe: 450 mm dia. (3 m)	=	\$ 2,760.00
500 mm dia. (3 m)	=	\$ 5,175.00
Cost for 125 mm No Corrode Lateral Replacement (8 m)	=	\$ 2,760.00
Cost for connections to main (4)	=	\$ 11,400.00
Cost for catchbasin lead spot repair (13 m)	=	<u>\$ 7,700.00</u>
Subtotal	=	\$ 29,795.00

Water Main Work

Cost for Water Main Work	=	<u>\$190,597.00</u>
	Subtotal	= \$190,597.00

Based on the low bidder's tender prices and the above cost sharing, HRWC's costs for Tender No. 08-206 can be summarized as follows:

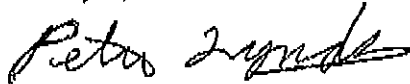
Water Main Renewal	\$190,597.00
Reinstatement Cost Sharing	\$ 17,922.87
Sewer System Repair	\$ 29,795.00
Net HST (i.e., 3.429%)	<u>\$ 8,171.82</u>
Project Total	\$246,486.69

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

Memo - Tender 08-206
May 30, 2008
Page 3

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 490-6898.

Thank you,



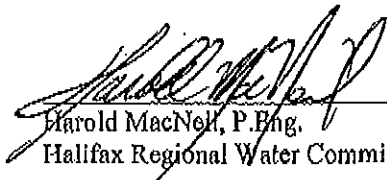
Peter Lynds, P.Eng.

PL/pm



Dave Ellis, P.Eng.
Halifax Regional Water Commission

June 6/08
Date



Harold MacNeil, P.Eng.
Halifax Regional Water Commission

June 06/08
Date

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