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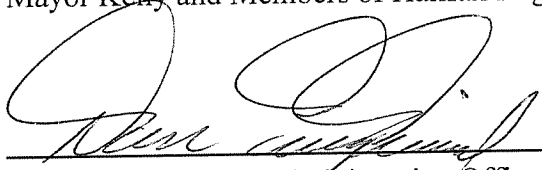


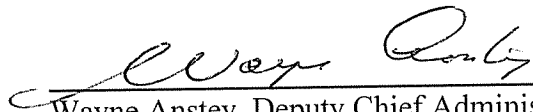
PO Box 1749  
Halifax, Nova Scotia  
B3J 3A5 Canada

Halifax Regional Council  
March 27, 2007

**TO:** Mayor Kelly and Members of Halifax Regional Council

**SUBMITTED BY:**

  
\_\_\_\_\_  
Dan English, Chief Administrative Officer

  
\_\_\_\_\_  
Wayne Anstey, Deputy Chief Administrative Officer - Operations

**DATE:** March 13, 2007

**SUBJECT:** Award of Unit Price Tender No. 07-203, Sidewalk Renewals,  
Dartmouth - East Region

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**ORIGIN**

The Approved Advanced 2007/08 Capital Budget.

**RECOMMENDATIONS**

It is recommended that Council:

1. authorize an increase to the Gross Budget of Capital Account No. CKU00783 - Sidewalk Renewals by \$51,543.84 (net HST included) with no change in the net budget to cover cost sharing of the installation of a natural gas pipeline from Heritage Gas;
2. award Tender No. 07-203, Sidewalk Renewals, Dartmouth - East Region to Ocean Contractors Limited for material and services listed at the unit prices quoted for a Total Tender Price of \$276,982.86 (net HST included) with funding from Capital Account No. CKU00783 - Sidewalk Renewals, as outlined in the Budget Implications section of this report.

## **BACKGROUND**

The Approved Advanced 2007/08 Capital Budget includes funds for the renewal of sidewalks and curb and gutter on the following streets:

1. Rockwood Avenue from Victoria Road to End (south side).
2. Slayter Street from Cherry Street to Frances Street (west side).
3. Windmill Road from Jamieson Street to Grove Street (south side).

## **DISCUSSION**

Tenders were called on February 3, 2007, and closed on February 16, 2007. Bids were received from the following companies:

<b><u>Name of Company</u></b>	<b><u>Bid Price (Net HST Included)</u></b>
Ocean Contractors Limited	\$276,982.86*
Sackville Trenching Limited	\$281,606.13
Dexter Construction Company Limited	\$285,981.18
Lafarge Canada Inc.	\$345,297.71
Humphreys Landscape and Construction Limited	\$363,344.00
Basin Contracting Limited	\$445,954.81

### **\*recommended bidder**

The scope of work for this tender generally consists of the replacement of existing concrete sidewalk and curb and gutter with new concrete sidewalk and curb and gutter.

It is anticipated that construction will commence as weather permits in the Spring and take six 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 \$276,982.86, including net HST, funding is available in the Approved Advanced 2007/08 Capital Budget from Account No. CKU00783 - Sidewalk Renewals. The budget availability has been approved by Financial Services.

**Budget Summary:**                      **Capital Account No. CKU00783, Sidewalk Renewals**

Cumulative Unspent Budget	\$1,189,218
Plus: Heritage Gas Cost Sharing	\$ 51,544
<b>Less: Tender No. 07-203</b>	<b><u>\$ 276,983*</u></b>
Balance	\$ 963,779

\* The projects included in this tender were estimated in the Approved Advanced 2007/08 Capital Budget at \$232,000. As a result of cost sharing from Heritage Gas, the net cost to Account No. CKU00783 is \$225,439.

	<u>Budget</u>	<u>Bid Price</u>
Rockwood Avenue (S) Victoria Road to End	\$ 40,000	\$ 32,445
Slayter Street (W) Cherry Street to Frances Street	\$110,000	\$ 84,320
Windmill Road (W) Jamieson Street to Grove Street	<u>\$ 82,000</u>	<u>\$108,674</u>
	\$232,000	\$225,439

The balance of funds will be used to implement the remaining 2007/08 Sidewalk Renewals 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 2007/08 Capital Budget.

### **ALTERNATIVES**

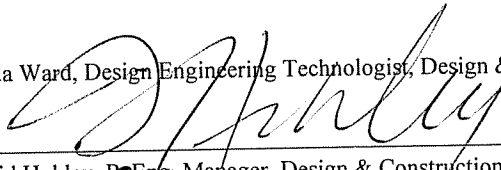
There are no recommended alternatives to this course of action.

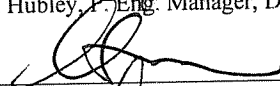
### **ATTACHMENTS**

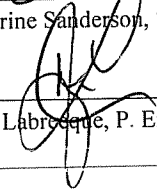
1. Memorandum dated February 20, 2007, to Heritage Gas.

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

LW/pm



PO Box 1749  
Halifax, Nova Scotia  
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## MEMORANDUM

TO: Leonard Avery, P. Eng., Heritage Gas

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

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

DATE: February 20, 2007

SUBJECT: **Tender 07-203 - Sidewalk Renewals and Gasmain Installation, Rockwood Avenue and Windmill Road**

Tender 07-203 - Sidewalk Renewals Dartmouth, East Region closed February 16, 2007. Prior to tender award, a cost sharing agreement must be finalized between HRM and Heritage Gas. Enclosed is a bid comparison summary for the items associated with the gasmain installation for this project. They are from the lowest bidder, Ocean Contractors Limited to highest.

In the most recent discussions on this subject, Heritage Gas 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 gas main and across the reinstatement width. Based on these unit prices Heritage Gas's share of reinstatement costs is as follows:

### Rockwood Avenue (Victoria Road to End)

Reinstatement Area for Main Line	85 m x 0.3 m	=	26 m <sup>2</sup>
Reinstatement Area for Laterals	[2 x 20 m] x 1m	=	40 m <sup>2</sup>
Total Reinstatement Area		=	66 m <sup>2</sup>
Cost for Type 1 Gravel	66 m <sup>2</sup> x 17.00/m <sup>2</sup>	=	\$1,122
Cost for Type B Asphalt	66 m <sup>2</sup> x \$ 20.00/m <sup>2</sup>	=	\$1,320
	Subtotal	=	\$2,442

## Windmill Road (Jamieson Street to Grove Street)

Reinstatement Area for Main Line	320 m x 0.3 m	=	96 m <sup>2</sup>
Reinstatement Area for Laterals	55 m x 1m	=	55 m <sup>2</sup>
Total Reinstatement Area		=	151 m <sup>2</sup>
Cost for Type 1 Gravel	151 m <sup>2</sup> x 17.00/m <sup>2</sup>	=	\$2,567
Cost for Type C Asphalt	151 m <sup>2</sup> x \$ 15.50/m <sup>2</sup>	=	\$2,341
Cost for Type B Asphalt	151 m <sup>2</sup> x \$ 20.00/m <sup>2</sup>	=	\$3,020
	Subtotal	=	<u>\$7,928</u>
50% Share of (\$2,442 + \$7,928)	\$10,370	Reinstatement Costs	= \$ 5,185

Based on the low bidder's tender prices and the above cost sharing, Heritage Gas's costs for Tender 07-203 - Sidewalk Renewals and Gas Line Installation, East Region, can be summarized as follows:

Gas Main (Rockwood Avenue)	\$ 12,075.00
(Windmill Road)	\$ 32,575.00
Reinstatement Cost Sharing	<u>\$ 5,185.00</u>
	\$ 49,835.00
Net HST	\$ 1,708.84
<b>Project Total</b>	<b><u>\$ 51,543.84</u></b>

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 490-6824.

Thank you.



John Fawcett, P.Eng.  
Design Engineer



~~Michel Savary~~  
Leonard Avery, P.Eng.  
Heritage Gas

13 March 2007

Date