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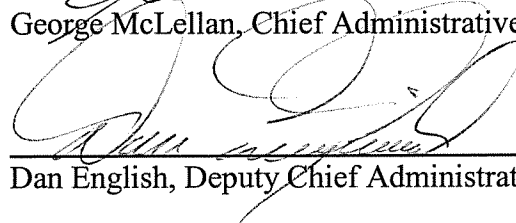
PO Box 1749  
Halifax, Nova Scotia  
B3J 3A5 Canada

Halifax Regional Council  
September 6, 2005

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

**SUBMITTED BY:**

  
George McLellan, Chief Administrative Officer

  
Dan English, Deputy Chief Administrative Officer

**DATE:** August 26, 2005

**SUBJECT:** Award of Unit Price Tender No. 05-246, Brick Sidewalk Replacement, Resurfacing and New Gas Main, Portland Street - East Region

**ORIGIN**

The Approved 2004/05 and 2005/06 Capital Budget.

**RECOMMENDATIONS**

It is recommended that Council:

1. Approve an increase in the Gross Budget for Capital Account No. CZU00717, Resurfacing, by \$6,937, to reflect cost sharing to cover the cost of the gas line installation on Portland Street with no change in the Net Budget.
2. Award Tender No. 05-246, Brick Sidewalk Replacement, Resurfacing and New Gas Main, Portland Street - East Region to Amber Contracting Limited for materials and services listed at the unit prices quoted for a Tender Price of \$470,380 including net HST from Capital Account No. CZU00717, Resurfacing, Capital Account No. CRG00491, Brick Sidewalk Replacement, and Capital Account No. CDG00490, Capital District Urban Design Study, with funding authorized as per the Budget Implications Section of this report.

## **BACKGROUND**

The Approved 2005/06 Capital Budget included funds for the resurfacing of Portland Street from King Street to Dundas Street.

The Approved 2004/05 Capital Budget included funds for the replacement of identified sections of existing brick sidewalks because of high maintenance and liability issues.

## **DISCUSSION**

Tenders were called on July 23, 2005 and closed on August 5, 2005. The following bids, exclusive of taxes, were received:

	<b><u>Bid Price</u></b>
1. Amber Contracting Limited	\$454,785.58
2. Dexter Construction Company Limited	\$472,900.00
3. Lafarge Canada Inc.	\$716,595.00
4. Ocean Contractors Limited	\$661,950.00

The scope of work for this tender generally consists of replacing the existing brick sidewalks on Portland Street between King Street and Dundas Street with concrete sidewalk and a brick paver border, renewing the pavement (King Street to Dundas Street) and installing a new gas main.

It is anticipated that work will commence within two weeks of the tender award and take 10 weeks to complete. The first section will be completed by mid October 2005. The second section will be completed by the end of June 2006, pending spring weather conditions.

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 \$454,786, plus net HST, for a total project cost of \$470,380, funding is available in the Approved 2005/06 Capital Budget from Account No. CZU00717, Resurfacing, and the Approved 2005/06 Capital Budget from Account No. CDG00490, Capital District Urban Design Study, and the Approved 2004/05 Capital Budget from Account No. CRG00491, Brick Sidewalk Replacement and from cost sharing with the Heritage Gas. The budget availability has been confirmed by Financial Services.

**Budget Summary:      Capital Account No. CZU00717, Resurfacing**

Cumulative Unspent Budget	\$1,824,007
Plus: Heritage Gas Cost Sharing 05-246	\$ 6,937
Less: <b>Tender 05-246</b>	<u>\$ 178,126*</u>
	\$1,652,818

**Capital Account No. CRG00491, Brick Sidewalk Replacement**

Cumulative Unspent Budget	\$ 213,000
Less: <b>Tender 05-246</b>	<u>\$ 213,000*</u>
	\$ 0

**Capital Account No. CDG00490, Capital District Urban Design Study**

Cumulative Unspent Budget	\$ 673,693
Less: <b>Tender 05-246</b>	<u>\$ 79,254*</u>
	\$ 594,439

\*This project was estimated in the Approved 2005/06 and 2004/05 Capital Budget at \$90,000, \$213,000 and \$42,584 respectively.

The remaining funds from Account No. CZU00717 are required to implement the remaining 2005/06 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 2005/06 Capital Budget.

**ALTERNATIVES**

There are no recommended alternatives.

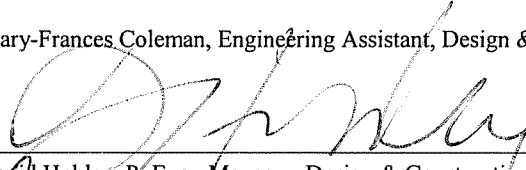
**ATTACHMENTS**

1. Memorandum dated August 8, 2005, from Heritage Gas.

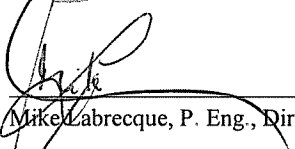
A copy of this report can be obtained online at <http://www.halifax.ca/council/agendasc/cagenda.html> then choose the appropriate meeting date, or by contacting the Office of the Municipal Clerk at 490-4210, or Fax 490-4208

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

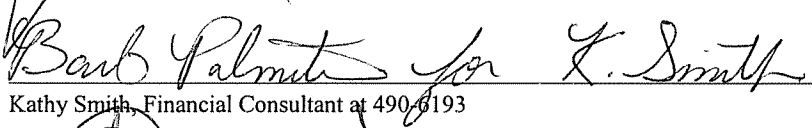
Report Approved by:

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

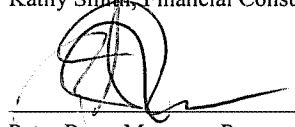
Report Approved by:

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

Report Approved by:

  
Kathy Smith, Financial Consultant at 490-6193

Report Approved by:

  
Peter Ross, Manager, Procurement at 490-6499

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**MEMORANDUM**

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

CC: Jeff Spares, P.Eng., Sr. Design Engineer, Design & Construction Services  
David Hubley, P.Eng., Manager, Design & Construction Services  
Phillip Francis, P.Eng., Right-of-way Services Manager

FROM: Audrey Buchanan, P.Eng., Design & Construction Services

DATE: August 8, 2005

SUBJECT: **Tender 05-246 - Brick Sidewalk Replacement, Resurfacing and New Gas Main, Portland Street - East Region**

Tender Tender 05-246 - Brick Sidewalk Replacement, Resurfacing and New Gas Main, Portland Street - East Region closed August 5, 2005. 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 gas line installation for this project. They are from the lowest bidder, Harbour Construction Company Limited to the 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 the Heritage Gas share of reinstatement costs are as follows:

Reinstatement Area (King St.)	35 m x 0.3 m	=	11 m <sup>2</sup>
Cost for Type 1 Gravel	11 m <sup>2</sup> x \$8.00/m <sup>2</sup>	=	\$ 88.00
Cost of Type 2 Gravel	11 m <sup>2</sup> x \$28.00/m <sup>2</sup>	=	\$ 308.00
Cost for Type B Asphalt	11 m <sup>2</sup> x \$17.00/m <sup>2</sup>	=	\$ 187.00
Cost for Type C Asphalt	11 m <sup>2</sup> x \$13.00/m <sup>2</sup>	=	\$ 143.00
Cost for Planing	11 m <sup>2</sup> x \$ 8.00/m <sup>2</sup>	=	\$ 88.00
	Subtotal	=	\$ 814.00

50% Share of  
Reinstatement Costs = \$ 407.00

Based on the low bidder's tender prices and the above cost sharing, Heritage Gas costs for Tender Tender 05-246 - Brick Sidewalk Replacement, Resurfacing and New Gas Main, Portland Street - East Region, can be summarized as follows:


Gas Main Installation	\$ 6,300.00
Reinstatement Cost Sharing	<u>\$ 407.00</u>
	\$ 6,707.00
Net HST	\$ 230.00
<b>Project Total</b>	<b><u>\$ 6,937.00</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.

Audrey Buchanan, P.Eng.  
Design Engineer

  
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Leonard Avery, P.Eng.  
Heritage Gas

Aug. 15, 2005  
Date

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