

PO Box 1749 Halifax, Nova Scotia B3J 3A5 Canada

# Item No. 11.1.4

Halifax Regional Council June 24, 2008

TO: Mayor Kelly and Members of Halifax Regional Council

Morgae Censty

**SUBMITTED BY:** 

Dan English, Chief Administrative Officer

Wayne Anstey, Deputy Chief Administrative Officer - Operations

**DATE:** June 17, 2008

SUBJECT: Award - Unit Price Tender No. 08-240, Micro Surfacing - Phase 2,

**Various Locations** 

#### **ORIGIN**

The Approved 2008/09 Capital Budget.

#### **RECOMMENDATION**

It is recommended that Council:

- award Tender No. 08-240, Micro Surfacing Phase 2, Various Locations to Industrial Cold Milling, for a Total Tender Price of \$2,181,612.38 (net HST included) with funding from Capital Account No. CZU001082 - Resurfacing, and Capital Account No. CYU01076 - Curb Renewals as outlined in the Budget Implications section of this report;
- 2. approve a budget increase of \$265,528.10 to Capital Account No. CZU001082 Resurfacing, funded through cost sharing with the Halifax Regional Water Commission;
- 3. approve an increase in the Gross Capital Budget of Capital Account No. CZU001082 Resurfacing in the amount of \$10,876.59 funded from HROP GL2314 Natural Gas Pipeline Future Settlement Charges as per the Budget Implications Sections of the report to reflect the cost sharing of the installation of natural gas pipeline form Heritage Gas.

#### **BACKGROUND**

The Approved 2008/09 Capital Budget includes funds for the Micro Surfacing of various streets throughout HRM.

#### **DISCUSSION**

Tenders were called on May 31, 2008, and closed on June 11, 2008. Bids were received from the following companies:

### Name of Company

## **Bid Price** (Net HST Included)

Industrial Cold Milling Lafarge Canada Inc.

\$2,181,612.38\* \$2,909,431.91

#### \*recommended bidder

The scope of work for this tender generally consists of applying the specified Surface Sealing material at each site, including surface preparation and pavement marking works. It is anticipated that work will commence within three weeks of the tender award and take twelve 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 budget transfer from account CL2314 - Natural Gas Pipeline Future Settlement Charges and the lowest tendered price of \$2,181,612.38, including net HST, funding is available in the Approved 2008/09 Capital Budget from Account No. CZU01082 - Resurfacing, and Capital Account No. CYU01076 - Curb Renewals. The budget availability has been confirmed by Financial Services.

# Budget Summary: <u>Capital Account No. CZU001082 - Resurfacing</u>

 Cumulative Unspent Budget
 \$7,673,328.61

 Plus: HRWC Cost Sharing
 \$ 265,528.10\*\*\*

 Plus: Budget Increase from GL2314
 \$ 10,876.59

 Less: Tender No. 08-240
 \$2,093,532.24\*

 Balance
 \$5,856,201.06

### Capital Account No. CYU01076 - Curb Renewals

Cumulative Unspent Budget \$ 562,755.76 **Less: Tender No. 08-240 \$ 88,080.14\*\***Balance \$ 474,675.62

\*\*\*Halifax Regional Municipality and Halifax Water Commission staff are reviewing the unit prices for hardware adjustments. Additional cost sharing may result from this review.

The balance of funds will be used to implement the remaining 2008/09 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 gross capital budget.

#### **ALTERNATIVES**

There are no recommended alternatives to this course of action.

<sup>\*</sup> This project was estimated in the Approved 2008/09 Capital Budget at \$1,600,000.00. As a result of funding from GL2314 - Natural Gas Pipeline Future Settlement Charges Account, and Halifax Regional Water Commission, the net cost to Capital account No. CZU001082 is \$1,817,127.55.

<sup>\*\*</sup> This project was estimated in the Approved 2008/09 Capital Budget at \$50,000.00.

## **ATTACHMENTS**

Appendix "A Street List for Micro Surfacing - Phase 2

Appendix "B" HRWC Cost Share letter dated June 17, 2008

A copy of this report can be obtained online at <a href="http://www.halifax.ca/council/agendasc/cagenda.html">http://www.halifax.ca/council/agendasc/cagenda.html</a> 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: Rhonda MacKinnon,, Design & Construction Services at 490-6853

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

RM/rcm

# APPENDIX "A"

# **STREET LIST - For Micro Surfacing - Phase 2**

	District	Location	Limits	
	2	Windgate Dr	Cumberland Way	Windsor Junction Rd
	3	Neilson Dr	Trunk 7	End
	3	Old German Rd	Lake Major Rd	End
	3	Pacific Ave	Cole Harbour Rd	End
	4	Lakeshire Cres	Greenwich Dr	School Entrance
	4	Nova Terr	Caldwell Rd	Civic 107
t	5	Canterbury St	Highwood St	Medford St
t	5	Canterbury St	Camden St	Highwood St
	6	Caledonia Rd	Main St	Kennedy Dr
	6	Portland St	Bruce St	Eisner Blvd
	7	Barry Allen Dr	Portland Estate Blvd	End
	7	Mount Edward Rd	Stewart Harris Dr	Cranberry Cres
	7	Mount Edward Rd	Cranberry Cres	Wildwood Blvd
tt	8	Pleasant St	Tupper St	Old Ferry Rd
	8	Pleasant St	Everette St	Imperial Oil Gate
	8	Rosewood Lane	Briarwood Dr	Briarwood Dr
	8	Sandlewood Terr	Rosewood Lane	Rosewood Lane
	9	Windmill Rd	Albro Lake Rd	Springhill Rd
	9	Wyse Rd	Symonds St	Albro Lake Rd
	10	Chain Lake Dr., West	Susie Lake Dr	Lacewood Dr
	10	Lacewood Dr., East	Bi-Hwy Ramp East	Radcliffe Dr
	10	Lacewood Dr., East	Willett St	Dunbrack St
tt	10	Lacewood Dr., West	Dunbrack St	Willett St
tt	10	Lacewood Dr., West	Radcliffe Dr	Bi-Hwy Ramp East
	10	Oland Cres	Chain Lake Dr	End
	11	Fuller Terr	North St	Bloomfield St
	11	Rosemeade Ave	Leeds St	Normandy Dr
	11	Rosemeade Ave	Normandy Dr	Hillside Ave
	11	Stanbury St	Dudley St	Maxwell Ave
	11	Stanbury St	Windsor St	Dudley St
	11	Warren St	Claremont St	Dudley St
	11	Woodbine Ave	Highland Ave	Rosemeade Ave
	12	South Park St	Spring Garden Rd	Sackville St
	12	South Park St	University Ave	Spring Garden Rd
	13	Conrose Ave	Geldert St	End

13Dalhousie StSouth StBeaufort Ave13Fraser StRobie StWaterloo St13Greenwood AveBelmont RdEnd13Tower RdSouth StInglis St14Connaught Ave., NorthFirst StThird St14Connaught Ave., NorthQuinpool RdFirst St14/13Quinpool RdConnaught StOxford St14/13Quinpool RdOxford StMonastery Lane14Sherwood StChebucto RdPatricia St15Deal StDutch Village RdDutch Village Rd15Mumford RdJoseph Howe DrRomans Ave15Pearson DrMayfield AvePennington15Ralston AveMumford RdEnd16Kearney Lake RdGrosvenor RdBi-Hwy East Ramps17Redwood AveColindale StColindale St18/17Herring Cove RdHighfield DrOld Sambro Rd18Leiblin DrGuildwood, WestOld Sambro Rd18Leiblin DrGuildwood, WestOld Sambro Rd18Spencer AveLanark StLewis St19Glendale DrBeaver Bank RdRiverside Dr19Lucasville RdSackville River1/2 Way to Waterstone20Glendale DrRiverside DrMetropolitan Ave21Dartmouth RdDartmoor CresBed Byps Ramp21Dartmouth RdRidgevale AveDartmoor Cres22Merganser AveGrebe AveEn	District	Location	Limits	
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	23	Hammonds Plains Rd	Yankeetown North	Yankeetown South

t Heritage Gas has an existing gas main on identified street. Gas Laterals are to be installed by them prior to Micro Surfacing.

<u>PLEASE NOTE:</u> Staff wish to advise that the above street listing may change slightly depending on a further evaluation of road conditions at the time of the Micro Surface application. As a consequence, additional streets may be added or the list changed, depending upon that evaluation."

tt Work shall not be completed until curb is replaced by others.



PO Box 1749 Halifax, Nova Scotia B3J 3A5 Canada

#### MEMORANDUM

TO:

Jamie Hannam, MBA, P.Eng., Halifax Regional Water Commission

CC:

David Hubley, P.Eng., Manager, Design & Construction

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

FROM:

Peter Lynds, P.Eng., Design & Construction

DATE:

June 17, 2008

SUBJECT:

Tender No. 08-240, Micro Surfacing - Phase 2, Various Locations

Tender No. 08-240, Micro Surfacing - Phase 2, Various Locations, closed June 11, 2008. Prior to this tender award, a cost sharing agreement must be finalized between Halifax Regional Municipality (HRM) and Halifax Regional Water Commission (HRWC).

Enclosed is a bid comparison summary for the items associated with the watermain and sewer work for this project. They are from the lowest bidder, Industrial Cold Milling.

In the most recent discussions on this subject, HRWC has agreed to pay for the manhole and water valve adjustments which are (based on the average unit prices) as follows:

Manhole Adjustments	\$201,600.00
Water Valve Adjustments	<u>\$ 55,125.00</u>
Subtotal	\$256,725.00
Net HST (i.e. 3.429%)	<u>\$ 8,803.10</u>
Project Total	<u>\$265,528.10</u>

Based on the above cost sharing, HRWC's costs for this tender 08-240, Micro Surfacing, Phase 2, Various Locations is \$256,725.00 plus net HST for a project total of \$265,528.10.

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

INFRASTRUCTURE & ASSET MANAGEMENT, Design and Construction

Facilities Planning/ Capital Projects Regional Transportation Planning

Real Property/ Parks Planning Sustainable Environmental Management Office (SEMO)

Tel: (902) 490-6898 E-mail: lyndsp@halifax.ca Fax: (902) 490-4858 Website: www.halifax.ca

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If you are in agreement, please indicated 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.

Design Engineer

Jamie Hannam, MBA, P.Eng

Halifax Regional Water Commission

Peter Zyroh

June 19/00 Date

PL/pm

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