


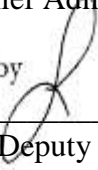
**Item No. 10.1.1**  
**Halifax Regional Council**  
**April 30, 2013**

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

**SUBMITTED BY:**

Original signed by 

Richard Butts, Chief Administrative Officer

Original Signed by 

Mike Labrecque, Deputy Chief Administrative Officer

**DATE:** April 2, 2013

**SUBJECT:** Award - Unit Price Tender No. 13-225, Micro Surfacing – Phase 1 – Various Locations

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**ORIGIN**

The Approved Advanced 2013/14 Project Budget. Approved by the Capital Steering Committee December 21, 2012 as per the Council approved policy of September 16, 2008.

**LEGISLATIVE AUTHORITY**

Under the HRM Charter, Section 79 Halifax Regional Council may expend money for municipal purposes. Administrative Order #35, the Procurement Policy, requires Council to approve the award of contracts for sole sources exceeding \$50,000 or \$500,000 for tenders and RFP's.

**RECOMMENDATIONS:**

It is recommended that Council:

1. Approve a budget increase of \$61,500.58 (net HST included) to Project Account No. CYX01345 – Street Recapitalization, funded through cost sharing with Halifax Water.
2. Award Tender No. 13-225, Micro Surfacing – Phase 1 – Various Locations, to the lowest bidder meeting specifications, Industrial Cold Milling for a Total Tender Price of \$1,621,924.18 (net HST included) with funding from Project Account No. CYX01345 – Street Recapitalization, as outlined in the Financial Implications section of this report.

**BACKGROUND**

The Approved Advanced 2013/14 Project Budget includes funds for the micro surfacing of various locations within the HRM.

**DISCUSSION**

Tenders were called and posted to the Province of Nova Scotia’s Procurement website on March 13, 2013 and closed on March 27, 2013. Bids were received from following companies:

<b><u>Name of Company</u></b>	<b><u>Bid Price (net HST included)</u></b>
Industrial Cold Milling	\$1,621,924.18*
Dexter Construction Company Limited	\$1,742,551.27

**\*recommended bidder**

The scope of work for this tender generally consists of the installation of new micro surfacing and associated reinstatement.

It is anticipated that work will commence when the weather permits 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.

**FINANCIAL IMPLICATIONS**

Based on the lowest tendered price of 1,555,265.50 plus net HST of \$66,658.68, for a net total of \$1,621,924.18, funding is available in the Approved Advanced 2013/14 Project Budget from Project Account No. CYX01345 – Street Recapitalization. The budget availability has been confirmed by Finance.

**Budget Summary:**                      **Project Account No. CYX01345 – Street Recapitalization**

Cumulative Unspent Budget	\$5,225,099.73
<b>Plus: HW Cost Sharing</b>	<b>\$ 61,500.58</b>
<b>Less: Tender No. 13-225</b>	<b><u>\$1,621,924.18</u> *</b>
Balance	\$3,664,676.13

\*This project was estimated in the Approved 2013/14 Project Budget at \$1,400,000.00. As a result of cost sharing from Halifax Water, the net cost to Project Account No. CYX01345 is \$1,560,423.60.

The balance of funds will be used to implement the remaining 2013/14 Street Recapitalization projects approved by Council.

### **ENVIRONMENTAL IMPLICATIONS**

Implications not identified.

### **ALTERNATIVES**

Council could choose not to approve the recommendations in this report, but this is not recommended by staff.

### **ATTACHMENTS**

A1 – Halifax Water Cost Sharing Agreement  
A2 – Street List

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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: James McCallum, Design Engineering Technologist, Design & Construction Services at 490-6968

Report Approved by: \_\_\_\_\_  
David Hubley, P.Eng., Manager, Design & Construction Services at 490-4845

Procurement Review: \_\_\_\_\_  
Anne Feist, Manager, Procurement at 490-4200

Report Approved by: \_\_\_\_\_  
Ken Reashor, P.Eng., Director, Transportation & Public Works at 490-4855

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JM/pm

MEMORANDUM

TO: John Eisnor, P.Eng., Project Engineer, Halifax Regional Water Commission

CC: David Hubley, P.Eng., Manager, Design and Construction Services, Transportation and Public Works  
 Jamie Hannam, P.Eng., MBA, Director of Engineering and IS, Halifax Regional Water Commission  
 Jeff Spares, P.Eng., Sr. Design Engineer, Design and Construction Services, Transportation and Public Works

FROM: Peter Lynds, P.Eng., Design Engineer, Design and Construction Services, Transportation and Public Works

DATE: Tuesday, April 2, 2013

**SUBJECT: Tender No. 13-225, Micro Surfacing – Phase 1, Various Locations**

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Tender No. 13-225, Micro Surfacing – Phase 1, Various Locations, closed on Wednesday, March 27, 2013. Prior to tender award, a cost sharing agreement must be finalized between Halifax Regional Municipality (HRM) and Halifax Regional Water Commission (HRWC).

Enclosed is a summary for the items associated with the water main and sewer work for this project. In the most recent discussions on this subject, HRWC has agreed to pay for the manhole and water valve adjustments, and the manhole frame and cover replacements, which (based on the agreed upon rates) are as follows:

Manhole and Water Valve Adjustments, and Manhole Frame and Cover Replacements

Cost for Type 1 Water Valve Adjustment	59 x \$267.00/Ea. x 100%	= \$ 15,753.00
Cost for Type 2 Water Valve Adjustment	30 x \$350.00/Ea. x 100%	= \$ 10,500.00
Cost for Type 3 Water Valve Adjustment	20 x \$592.00/Ea. x 100%	= \$ 11,840.00
Cost to Replace Frames and Grates or Covers (Including Final Grade Adjustment)		
Adjustable Frame and R-10 Cover with HRWC Logo (Provisional)	20 x \$1,044.00/Ea. x 100%	= \$ 20,880.00
	<b>Subtotal</b>	<b>= \$ 58,973.00</b>
	<b>Net HST (i.e. 4.286%)</b>	<b>= \$ 2,527.58</b>
	<b>Project Total</b>	<b>= \$ 61,500.58</b>

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**Memo – Tender No. 13-225**

**Tuesday, April 2, 2013**

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Based on the agreed upon rates and the above cost sharing, HRWC's costs for Tender No. 13-225, Micro Surfacing – Phase 1, Various Locations is \$58,973.00 plus net IIST for a Project Total of \$61,500.58.

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 return it to my attention. If you have any questions, please call me at 490-6898.

Sincerely,

Original signed

Peter Lynds, P.Eng.,  
Design Engineer

PML/pm

Original Signed  
Halifax Water

Date

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**Transportation & Public Works - Design and Construction**

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

## Microsurfacing – Phase 1 Street List

<u>District</u>	<u>Road Name</u>	<u>From</u>	<u>To</u>
1	Waverley Rd.	Silverside Dr.	Rocky Lake Dr.
1	Fall River Rd.	Trunk No. 2	Blue Hill Rd.
1	Lakeview Rd.	Cobequid Rd.	Third Ave.
3	Portland St.	Portland Estates Blvd.	Caldwell Rd.
3	Eisener Blvd.	Portland St.	Norm Newman Dr.
3	Hines Rd.	Main Rd.	Civic No. 201
4	Cole Harbour Rd.	Caldwell Rd.	Forest Hills Pky.
5	Pleasant St.	Renfrew St.	Atlantic St.
6	Caledonia Rd.	Main St.	Kennedy Dr.
6	Caledonia Rd.	Stanfield Ave.	Montebello Dr.
6	Windmill Rd.	Victoria Rd.	Akerley Blvd.
16	Rocky Lake Dr.	Scotia Dr.	Duke St.

**PLEASE NOTE:**

Staff wish to advise that the above street list 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.