

Item No. 11.1.2
Halifax Regional Council
April 29, 2014

TO: Mayor Savage and Members of Halifax Regional Council

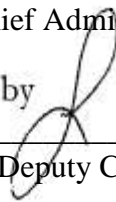
Original signed by



SUBMITTED BY:

Richard Butts, Chief Administrative Officer

Original Signed by



Mike Labrecque, Deputy Chief Administrative Officer

DATE: March 28, 2014

SUBJECT: Award - Unit Price Tender No. 14-214, Micro Surfacing – Phase 2 – Various Locations

ORIGIN

The Approved Advanced 2014/15 Project Budget as per the Council approved policy of September 16, 2008 regarding advanced funding of capital projects.

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 RFP's and tenders respectively.

RECOMMENDATIONS:

It is recommended that Council:

1. Approve a budget increase of \$50,687.17 (net HST included) to Project Account No. CR000005 – Street Recapitalization, funded through cost sharing with the Halifax Water; and
2. Award Tender No. 14-214, Micro Surfacing – Phase 2 – Various Locations, to the lowest bidder meeting specifications, Industrial Cold Milling for a Total Tender Price of \$1,470,449.29 (net HST included) with funding from Project Account No(s). CR000005 – Street Capitalization and CYU01076 - Curb Renewals, as outlined in the Financial Implications section of this report.

BACKGROUND

The Approved Advanced 2014/15 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 February 21, 2014 and closed on March 14, 2014. Bids were received from following companies:

<u>Name of Company</u>	<u>Bid Price (net HST included)</u>
Industrial Cold Milling	\$1,470,449.29*
Dexter Construction Company Limited	\$1,504,216.57

***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 12 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 1,410,016.00 plus net HST of \$60,433.29, for a net total of \$1,470,449.29, funding is available in the Approved Advanced 2014/15 Project Budget from Project Account No(s). CR000005 – Street Recapitalization and CYU01076 – Curb Renewals. The budget availability has been confirmed by Finance.

Budget Summary:	<u>Project Account No. CYU01076 – Curb Renewals</u>
	Cumulative Unspent Budget \$1,254,477.86
	Less: Tender No. 14-214 \$ 108,582.58 *
	Balance \$1,145,895.28

Project Account No. CR000005 – Street Recapitalization

Cumulative Unspent Budget	\$8,413,247.68
Plus: HW Cost Sharing	\$ 50,687.17
Less: Tender No. 14-214	<u>\$1,361,866.71</u>*
Balance	\$7,101,668.14

*This project was estimated in the Approved Advanced 2014/15 Project Budget at \$115,000.00, and \$1,275,000.00 respectively. As a result of cost sharing from the Halifax Water, the net cost to Project Account No. CR000005 is \$1,311,179.54.

The balance of funds will be used to implement the remaining 2014/15 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

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: Christina Chisholm, Design Engineering Technologist, Design & Construction Services at 490-6968

Report Approved by: _____
Bruce Colborne, P.Eng., A/Manager, Design & Construction Services at 490-4845

Procurement Review: _____
Anne Feist, Manager, Procurement at 490-4200

Report Approved by: _____
Dave Hubley, P.Eng., A/Director, Transportation & Public Works at 490-4855

MEMORANDUM

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

CC: Bruce Colborne, P.Eng., Acting Manager, Design and Construction Services,
Transportation and Public Works
Jamie Hannam, P.Eng., MBA, Director of Engineering and Information Systems,
Halifax Regional Water Commission
Jeff Spares, P.Eng., Senior 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: Monday, March 17, 2014

SUBJECT: Tender No. 14-214, Micro Surfacing – Phase 2, Various Locations

Tender No. 14-214, Micro Surfacing – Phase 2, Various Locations, closed on Friday, March 14, 2014. 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 Shaft Adjustment (Manhole)		
0 - 250 mm Adjustment	<u>30 x \$484.00/Ea. x 100%</u>	<u>= \$ 14,520.00</u>
Cost for Type 1 Water Valve Adjustment	<u>62 x \$273.00/Ea. x 100%</u>	<u>= \$ 16,926.00</u>
Cost for Type 2 Water Valve Adjustment	<u>31 x \$358.00/Ea. x 100%</u>	<u>= \$ 11,098.00</u>
Cost for Type 3 Water Valve Adjustment	<u>10 x \$606.00/Ea. x 100%</u>	<u>= \$ 6,060.00</u>
	Subtotal	<u>= \$ 48,604.00</u>
	Net HST (i.e. 4.286%)	<u>= \$ 2,083.17</u>
	Project Total	<u>= \$ 50,687.17</u>

.../2

Memo – Tender No. 14-214
Monday, March 17, 2014
Page 2

Based on the agreed upon rates and the above cost sharing, HRWC's cost for Tender No. 14-214, Micro Surfacing – Phase 2, Various Locations is \$48,604.00 plus net HST for a Project Total of \$50,687.17.

Actual cost sharing for this project will be based on the 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/pml

Original Signed
Halifax Regional Water Commission

Mar. 20/14
Date

R:\TPWD&C\Tenders\2014\Design Services\14-214 Micro Surfacing Phase 2\Correspondence\14-214 MEMO HRWC Micro Surfacing - Phase 2 - A1.doc

Micro Surfacing – Phase 2 Street List

<u>District</u>	<u>Road Name</u>	<u>From</u>	<u>To</u>
1	Highway No. 2	Rocky Lake Dr.	Highway No. 102
3 and 5	Pleasant St.	Atlantic St.	Everette St.
8	Barrington St.	Hanover St.	Devonshire Avenue
8	Agricola St. (East Side)	Duffus St.	Young St.
9	Quinpool Rd.	Armview Ave.	Roundabout
9	Joseph Howe Dr.	Scot St.	Bedford Hwy. (Ramp)
10	Willett St.	Lacewood Dr.	Dunbrack St.
16	Moirs Mill Rd.	Civic No. 332	Bedford Hwy.

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.