

Item No. 11.1.7
Halifax Regional Council
June 24, 2014

TO: Mayor Savage and Members of Halifax Regional Council

SUBMITTED BY: Original signed by 
Richard Butts, Chief Administrative Officer

Original Signed by Director

Kathleen Llewellyn-Thomas, A/Director, Transportation & Public Works

DATE: May 28, 2014

SUBJECT: Award - Unit Price Tender No. 14-260, Micro Surfacing – Phase 3 – Various Locations

ORIGIN

The Approved 2014/15 Project Budget.

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 RFPs and Tenders respectively.

RECOMMENDATIONS:

It is recommended that Council:

1. Approve a budget increase of \$8,507.65 (net HST included) to Project Account No. CR000005 – Street Recapitalization, funded through cost sharing with the Halifax Water.
2. Award Tender No. 14-260, Micro Surfacing – Phase 3 – Various Locations, to the lowest bidder meeting specifications, Dexter Construction Company for a Total Tender Price of \$764,646.85 (net HST included) with funding from Project Account No. CR000005 – Street Recapitalization, as outlined in the Financial Implications section of this report.

BACKGROUND

The Approved 2014/15 Project Budget includes funds for the micro surfacing of various locations within the HRM.

DISCUSSION

Tender No. 14-260 was publicly advertised on the Province of Nova Scotia's Procurement website on May 13, 2014 and closed on May 27, 2014. Bids were received from following companies:

<u>Name of Company</u>	<u>Bid Price (net HST included)</u>
Dexter Construction Company Limited	\$764,646.85*
Industrial Cold Milling	\$769,632.77

***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 within three weeks of the Tender award and take 6 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 \$733,221.00 plus net HST of \$31,425.85, for a net total of \$764,646.85, funding is available in the Approved 2014/15 Project Budget from Project Account No. CR000005 – Street Recapitalization. The budget availability has been confirmed by Finance.

Budget Summary: Project Account No. CR000005 – Street Recapitalization

Cumulative Unspent Budget	\$ 4,804,074.37
Plus: HW Cost Sharing	\$ 8,507.65
Less: Tender No. 14-260	\$ 764,646.85 *
Less: Tender No. 14-212	\$ 684,077.58
Less: Tender No. 14-215	\$ 645,360.18
Less: Tender No. 14-211	<u>\$ 337,768.92</u>
Balance	\$ 2,380,728.49

*This project was estimated in the Approved 2014/15 Project Budget at \$700,000.00. As a result of cost sharing from the Halifax Water, the net cost to Project Account No. CR000005 is \$756,139.20.

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.

ATTACHMENT

A1 – Halifax Water Cost Share 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: _____
Dave Hubley, P. Eng., Manager, Design & Construction Services at 490-4845

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

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

MEMORANDUM

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

COPIES TO: David Hubley, P.Eng., 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., Junior Design Engineer, Design and Construction Services, Transportation and Public Works

DATE: Thursday, May 29, 2014

SUBJECT: Tender No. 14-260, Micro Surfacing-Phase 3, Various Locations

Tender No. 14-260, Micro Surfacing-Phase 3, Various Locations, closed on Tuesday, May 27, 2014. Prior to tender award, a cost sharing agreement can 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 agrees to pay for the manhole and water valve adjustments, the manhole frame and cover replacements, and the catchbasin frame and grate replacements, which (based on the agreed upon rates) are as follows:

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

Cost for Shaft Adjustment (Manhole)		
0-250 mm Adjustment	<u>10 x \$484.00/Ea. x 100%</u>	<u>= \$ 4,840.00</u>
Cost for Type 1 Water Valve Adjustment	<u>6 x \$273.00/Ea. x 100%</u>	<u>= \$ 1,638.00</u>
Cost for Type 2 Water Valve Adjustment	<u>3 x \$358.00/Ea. x 100%</u>	<u>= \$ 1,074.00</u>
Cost for Type 3 Water Valve Adjustment	<u>1 x \$606.00/Ea. x 100%</u>	<u>= \$ 606.00</u>
Subtotal		<u>= \$ 8,158.00</u>
Net HST (i.e. 4.286%)		<u>= \$ 349.65</u>
Project Total		<u>= \$ 8,507.65</u>

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Based on the agreed upon rates and the above cost sharing, HRWC's cost for Tender No. 14-260, Micro Surfacing–Phase 3, Various Locations is \$8,158.00 plus net HST for a Project Total of \$8,507.65.

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.,
Junior Design Engineer

PML/pml

Original Signed

Halifax Regional Water Commission

Date

June 3, 2014

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Transportation & Public Works - Design and Construction

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Micro Surfacing – Phase 3 Street List

<u>District</u>	<u>Road Name</u>	<u>From</u>	<u>To</u>
1	Fall River Rd.	Windsor Junction Rd.	Blue Hill Rd.
3	Shore Rd.	Caldwell Rd.	DND Property
3	Cow Bay Rd.	Caldwell Rd.	Buffalo Club
6	Main St.	Brigadoon Ave.	Ridgecrest Dr.

SHOPPING LIST

<u>District</u>	<u>Road Name</u>	<u>From</u>	<u>To</u>
5	Woodland Ave.	Victoria Rd.	Ryland Ave.
12	Lakeside Park Dr.	St. Margarets Bay Rd.	Dominion Cres.

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 micro surface application. As a consequence, additional streets may be added or the list changed, depending upon that evaluation.