


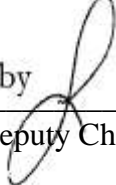
Item No. 11.1.3
Halifax Regional Council
April 29, 2014

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 1, 2014

SUBJECT: Award - Unit Price Tender No. 14-216, Asphalt Overlays Phase 1-
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 \$69,678.69 (net HST included) to Project Account No. CR000005 – Street Recapitalization, funded through cost sharing with Halifax Water; and
2. Award Tender No. 14-216, Asphalt Overlays – Various Locations, to the lowest bidder meeting specifications, Basin Contracting Limited for a Total Tender Price of \$948,362.28 (net HST included) with funding from Project Account No(s). CR000005 – Street Recapitalization and CR000002 – New Paving of HRM Owned Subdivision Streets, as outlined in the Financial Implications section of this report.

BACKGROUND

The Approved 2014/15 Project Budget includes funds for the Asphalt Overlay of various locations within the HRM and the gravel road paving of Minshull Drive from Basinview Drive to Lincoln Drive.

DISCUSSION

Tender # 14-216 was publicly advertised on the Province of Nova Scotia’s Procurement website on March 10, 2014 and closed on March 28, 2014. Bids were received from following companies:

<u>Name of Company</u>	<u>Bid Price (net HST included)</u>
Basin Contracting Limited	\$ 948,362.28*
Cumberland Paving and Contracting Limited	\$ 953,276.24
Dexter Construction Company Limited	\$1,001,354.17
Ocean Contractors Limited	\$1,265,508.52

***recommended bidder**

The scope of work for this tender generally consists of the milling of existing asphalt, installation of new asphalt and associated reinstatement.

It is anticipated that work will commence within three weeks of the tender award and take 9 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 \$909,386.00 plus net HST of \$38,976.28, for a net total of \$948,362.28, funding is available in the Approved 2014/15 Project Budget from Project Account No(s). CR000005 – Street Recapitalization and CR000002 – New Paving of HRM Owned Subdivision Streets. The budget availability has been confirmed by Finance.

Budget Summary: **Project Account No. CR000002 – New Paving of HRM Owned Subdivision Streets**

Cumulative Unspent Budget	\$442,452.14
Less: Tender No. 14-216	<u>\$ 23,281.85 *</u>
Balance	\$419,170.29

Project Account No. CR000005 – Street Recapitalization

Cumulative Unspent Budget	\$7,792,868.06
Plus: HW Cost Sharing	\$ 69,678.69
Less: Tender No. 14-216	\$ <u>925,080.43</u> *
Balance	\$6,937,466.32

*This project was estimated in the Approved 2014/15 Project Budget at \$35,000 and \$1,020,000, respectively. As a result of cost sharing from the Halifax Water, the net cost to Project Account No. CR000005 is \$855,101.74.

The balance of funds will be used to implement the remaining 2014/15 street recapitalization & new paving of HRM owned subdivision streets 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 – Tender No. 14-216 - Halifax Water Cost Sharing Agreement

A2 – Tender No. 14-216 - 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: _____
David Hubley, P.Eng., Manager, Design & Construction Services at 490-4896

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

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., Junior Design Engineer, Design and Construction Services,
Transportation and Public Works

DATE: Friday, March 28, 2014

SUBJECT: **Tender No. 14-216, Asphalt Overlays – Phase 1, Various Locations, New Paving,
Minshull Drive, Central Region**

Tender No. 14-216, Asphalt Overlays – Phase 1, Various Locations, New Paving, Minshull Drive, Central Region, closed on Friday, March 28, 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, the manhole frame and cover replacements, and the catch basin 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 Catch Basin Frame and Grate Replacements

Cost for Shaft Adjustment (Manhole)		
0 - 250 mm Adjustment	<u>25 x \$484.00/Ea. x 100%</u>	<u>= \$ 12,100.00</u>
Cost for Type 1 Water Valve Adjustment	<u>15 x \$273.00/Ea. x 100%</u>	<u>= \$ 4,095.00</u>
Cost for Type 2 Water Valve Adjustment	<u>28 x \$358.00/Ea. x 100%</u>	<u>= \$ 10,024.00</u>
Cost for Type 3 Water Valve Adjustment	<u>14 x \$606.00/Ea. x 100%</u>	<u>= \$ 8,484.00</u>
Cost for Type 4 Water Valve Adjustment	<u>13 x \$990.00/Ea. x 100%</u>	<u>= \$ 12,870.00</u>
Cost to Replace Frames and Grates or Covers (Including Final Grade Adjustment)		
Replace with Adjustable Frame and R-10		
Cover with HRWC Logo	<u>18 x \$1,069.00/Ea. x 100%</u>	<u>= \$ 19,242.00</u>
	Subtotal	<u>= \$ 66,815.00</u>
	Net HST (i.e. 4.286%)	<u>= \$ 2,863.69</u>
	Project Total	<u>= \$ 69,678.69</u>
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Based on the agreed upon rates and the above cost sharing, HRWC's cost for Tender No. 14-216, Asphalt Overlays – Phase 1, Various Locations, New Paving, Minshull Drive, Central Region, is \$66,815.00 plus net HST for a Project Total of \$69,678.69.

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,

o

Original Signed

Peter Lynds, P.Eng.,
Junior Design Engineer

PML/pml

Original Signed

Halifax Regional Water Commission

April 8, 2014
Date

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Transportation & Public Works - Design and Construction

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Website: www.halifax.ca

Asphalt Overlays – Phase 1 Street List

<u>District</u>	<u>Road Name</u>	<u>From</u>	<u>To</u>
5	Harbour Drive	Boundary Street	Tupper Street
5	Boundary Street	Pleasant Street	End
5	Marvin Street	Pleasant Street	End
5	Randall Street	Marvin Street	Esson Road
6	Belvedere Drive	Lethbridge Avenue	End
6	Burnside Drive	200 m North of Wright Avenue	200 m South of Wright Avenue
6	John Savage Avenue	Akerley Boulevard	Frazer Avenue
16	Bedford Hills Road	Hammonds Plains Road	Basinview Drive
16	Basinview Drive	Wimbledon Road	Minshull Drive
16	Minshull Drive	Basinview Drive	Lincoln Drive