


Item No. 11.1.3
Halifax Regional Council
June 10, 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: April 23, 2014

SUBJECT: **Award - Unit Price Tender No. 14-217, Asphalt Overlays Phase 2 – Various**

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 \$132,117.85 (net HST included) to Project Account No. CR000005 – Street Recapitalization, funded through cost sharing with Halifax Water; and
2. Award Tender No. 14-217, Asphalt Overlays Phase 2 – Various Locations, to the lowest bidder meeting specifications, Dexter Construction Company Limited for a Total Tender Price of \$1,128,207.66 (net HST included) with funding from Project Account No(s). CR000005 – Street Recapitalization and CKU01084 – Sidewalk Renewals, 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 a sidewalk renewal on Armview Avenue.

DISCUSSION

Tender # 14-217 was publicly advertised on the Province of Nova Scotia's Procurement website on March 11, 2014 and closed on April 15, 2014. Bids were received from following companies:

<u>Name of Company</u>	<u>Bid Price (net HST included)</u>
Dexter Construction Company Limited	\$1,128,207.66*
Cumberland Paving and Contracting Limited	\$1,460,431.57
Basin Contracting Limited	\$1,700,055.77

***recommended bidder**

The scope of work for this tender generally consists of the milling of existing asphalt, installation of new asphalt and associated reinstatement, and a sidewalk renewal on Armview Avenue from Civic No. 6899 to Prince Arthur Street.

It is anticipated that work will commence within three weeks of the tender award 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 \$1,081,840.00 plus net HST of \$46,367.66, for a net total of \$1,128,207.66, funding is available in the Approved 2014/15 Project Budget from Project Account No(s). CR000005 – Street Recapitalization and CKU01084 – Sidewalk Renewals. The budget availability has been confirmed by Finance.

Budget Summary:	<u>Project Account No. CKU01084 – Sidewalk Renewals</u>
Cumulative Unspent Budget	\$2,277,631.49
Less: Tender No. 14-217	<u>\$ 27,049.70 *</u>
Balance	\$2,250,581.79

Project Account No. CR000005 – Street Recapitalization

Cumulative Unspent Budget	\$4,482,966.62
Plus: HW Cost Sharing	\$ 132,117.85
Less: Tender No. 14-217	<u>\$1,101,157.96*</u>
Balance	\$3,513,926.51

*This project was estimated in the Approved 2014/15 Project Budget at \$40,000.00 and \$1,405,000.00 respectively. As a result of cost sharing from the Halifax Water, the net cost to Project Account No. CR000005 is \$969,040.11.

The balance of funds will be used to implement the remaining 2014/15 Sidewalk Renewal and 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 – Tender No. 14-217 - Halifax Water Cost Sharing Agreement
- A2 – Tender No. 14-217 - 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: Tuesday, April 15, 2014

SUBJECT: Tender No. 14-217, Asphalt Overlays – Phase 2, Various Locations, Sidewalk Renewal, Armview Avenue, West Region

Tender No. 14-217, Asphalt Overlays – Phase 2, Various Locations, Sidewalk Renewal, Armview Avenue, West Region, closed on Tuesday, April 15, 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 on page 2 of this agreement:

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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>4 x \$484.00/Ea. x 100%</u>	<u>= \$ 1,936.00</u>
Cost for Type 1 Water Valve Adjustment	<u>76 x \$273.00/Ea. x 100%</u>	<u>= \$ 20,748.00</u>
Cost for Type 2 Water Valve Adjustment	<u>16 x \$358.00/Ea. x 100%</u>	<u>= \$ 5,728.00</u>
Cost for Type 3 Water Valve Adjustment	<u>26 x \$606.00/Ea. x 100%</u>	<u>= \$ 15,756.00</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>68 x \$1,069.00/Ea. x 100%</u>	<u>= \$ 72,692.00</u>
Replace with S-361 Frame and Grate	<u>12 x \$819.00/Ea. x 100%</u>	<u>= \$ 9,828.00</u>
	Subtotal	<u>= \$ 126,688.00</u>
	Net HST (i.e. 4.286%)	<u>= \$ 5,429.85</u>
	Project Total	<u>= \$ 132,117.85</u>

Based on the agreed upon rates and the above cost sharing, HRWC's cost for Tender No. 14-217, Asphalt Overlays – Phase 2, Various Locations, Sidewalk Renewal, Armview Avenue, West Region, is \$126,688.00 plus net HST for a Project Total of \$132,117.85.

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

Apr 17/14

Asphalt Overlays – Phase 2 Street List

<u>District</u>	<u>Road Name</u>	<u>From</u>	<u>To</u>
1	Cobequid Road	Railway Crossing	Rocky Lake Drive
4	Hampton Green	Caldwell Road	Hannebury Drive
4	Arklow Drive	John Stewart Drive	Civic No. 238
4	Lanarkshire Court	Arklow Drive	End
7	Edward Street	Jubilee Road	South Street
7	Jubilee Road	Robie Street	Vernon Street
7	South Street	Robie Street	Lemarchant Street
8	Young Street	Novalea Drive	Barrington Street
8	Chester Avenue	Connaught Avenue	Connolly Street
9	Armview Avenue	Quinpool Road	Pryor Street
9	Pryor Street	Armview Avenue	Jubilee Road
9	Micmac Street	Bayers Road	Chisholm Avenue
9	Poplar Street	Quinpool Road	Chebucto Road
12	Devonshire Drive	St. Margarets Bay Road	Yorkshire Drive
16	Tophill Road	Obrine Street	End
16	Obrine Street	Dartmouth Road	Tophill Road
16	Elgin Lane	Obrine Street	End

SHOPPING LIST

<u>District</u>	<u>Road Name</u>	<u>From</u>	<u>To</u>
7	Morris Street	Barrington Street	Queen Street
8	Windsor Street	Cork Street	Almon Street
9	Westmount Street	Chebucto Road	Flinn Street
11	Kidston Road	Sussex Street	Olie Street
11	Rockingstone Road	Ardwell Avenue	End

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 asphalt overlay. As a consequence, additional streets may be added or the list changed, depending upon that evaluation.