



P.O. Box 1749
Halifax, Nova Scotia
B3J 3A5 Canada

Item No. 11.1.7
Halifax Regional Council
May 26, 2015

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 29, 2015

SUBJECT: Award – Unit Price Tender No. 15-230, Asphalt Overlays Phase 2 and
Sidewalk Renewal – Various Locations

ORIGIN

The Approved 2015/16 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 RFP's and tenders respectively.

RECOMMENDATIONS

It is recommended that Council:

1. Approve a budget increase of \$81,277.38 (net HST included) to Project Account No. CR000005 – Street Recapitalization, funded through cost sharing with Halifax Water.
2. Award Tender No. 15-230, Asphalt Overlays Phase 2 and Sidewalk Renewal – Various Locations, to the lowest bidder meeting specifications, Dexter Construction Company Limited for a Total Tender Price of \$1,430,918.63 (net HST included) with funding from Project Account Nos. CR000005 – Street Recapitalization and CKU01084 – Sidewalk Renewal, as outlined in the Financial Implications section of this report.

BACKGROUND

The Approved 2015/16 Project Budget includes funds for the asphalt overlay of various locations within the HRM and the sidewalk renewal of Walnut Street from Cedar Street to Shirley Street (east side).

This budget does not include hardware (manhole, water valve) replacements and adjustments to finish grade and this is the reason for the cost sharing as outlined in attachment A1.

DISCUSSION

Tender # 15-230 was publicly advertised on the Province of Nova Scotia's Procurement website on April 8, 2015 and closed on April 24, 2015. Bids were received from following companies:

<u>Name of Company</u>	<u>Bid Price (net HST included)</u>
Dexter Construction Company Limited	\$1,430,918.63*
Cumberland Paving and Contracting Limited	\$1,639,897.35
Basin Contracting Limited	\$1,905,928.85

***recommended bidder**

The scope of work for this tender generally consists of the milling of existing asphalt, installation of new asphalt and associated reinstatement, replacement of defective sidewalk slabs at various locations, and sidewalk renewal of Walnut Street from Cedar Street to Shirley 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 \$1,372,110.00 plus net HST of \$58,808.63, for a net total of \$1,430,918.63, funding is available in the Approved 2015/16 Project Budget from Project Account Nos. CR000005 – Street Recapitalization and CKU01084 – Sidewalk Renewal. The budget availability has been confirmed by Finance.

Budget Summary:

Project Account No. CR000005 – Street Recapitalization

Cumulative Unspent Budget	\$12,797,234.13
Plus: HW Cost Sharing	\$ 81,277.38
Less: Tender No. 15-230	<u>\$ 1,353,058.70 *</u>
Balance	\$11,525,452.81

Project Account No. CKU01084 – Sidewalk Renewal

Cumulative Unspent Budget	\$2,029,437.47
Less: Tender No. 15-230	\$ 77,859.93*
Balance	\$1,951,577.54

* This project was estimated in the Approved 2015/16 Project Budget at \$1,640,000 and \$95,000 respectively. As a result of cost sharing from the Halifax Water, the net cost to Project Account No. CR000005 is \$1,271,781.32.

The balance of funds will be used to implement the remaining 2015/16 Street Recapitalization and Sidewalk Renewal projects approved by Council.

If approved, this will be an increase to the gross project budget but not the net.

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. 15-230 – Halifax Water Cost Sharing Agreement

A2 – Tender No. 15-230 – Street List

A copy of this report can be obtained online at <http://www.halifax.ca/council/agendasc/cagenda.php> 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: Nicholas Hussy, Design Engineering Technologist, Project Planning & Design at 490-6968

Report Approved by: _____
Dave Hubley, P. Eng., Manager, Project Planning & Design at 490-4845

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

Report Approved by: _____
Mike Labrecque, A/Director, Transportation & Public Works at 490-4630



PO Box 1749
Halifax, Nova Scotia
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A1

MEMORANDUM

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

COPIES TO: David Hubley, P.Eng., Manager, Project Planning and Design, Transportation and Public Works
Jamie Hannam, P.Eng., MBA, Director, Engineering and Information Systems, Halifax Regional Water Commission
Jeff Spares, P.Eng., Senior Design Engineer, Project Planning and Design, Transportation and Public Works

FROM: Peter Lynds, P.Eng., Junior Design Engineer, Project Planning and Design, Transportation and Public Works

DATE: Friday, April 24, 2015

SUBJECT: Tender No. 15-230, Asphalt Overlays – Phase 2 and Sidewalk Renewal, Various Locations

Tender No. 15-230, Asphalt Overlays – Phase 2 and Sidewalk Renewal, Various Locations, closed on Friday, April 24, 2015. 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 on page 2 of this agreement:

.../2

Project Planning and Design

Telephone: 902.490.6898 Fax: 902.490.4858
Email: lyndsp@halifax.ca halifax.ca

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Friday, April 24, 2015
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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	38 x \$ 499.00/Ea. x 100%	= \$18,962.00
Cost for Type 1 Water Valve Adjustment	21 x \$ 282.00/Ea. x 100%	= \$ 5,922.00
Cost for Type 3 Water Valve Adjustment	20 x \$ 625.00/Ea. x 100%	= \$12,500.00
Cost to Replace Frames and Grates or Covers (Including Final Grade Adjustment)		
Replace with Adjustable Frame and R-10 Cover with HRWC Logo	36 x \$1,103.00/Ea. x 100%	= \$39,708.00
Replace with S-361 Frame and Grate	1 x \$ 845.00/Ea. x 100%	= \$ 845.00
	Subtotal	= \$77,937.00
	Net HST (i.e. 4.286%)	= \$ 3,340.38
	Project Total	= \$81,277.38

Based on the agreed upon rates and the above cost sharing, HRWC's cost for Tender No. 15-230, Asphalt Overlays – Phase 2 and Sidewalk Renewal, Various Locations, is \$77,937.00 plus net HST for a Project Total of \$81,277.38.

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 902-490-6898.

Sincerely,
Original Signed

Peter Lynds, P.Eng.,
Junior Design Engineer

PML/pml

Original Signed

Halifax Regional Water Commission

Apr. 30/15
Date

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Project Planning and Design

Telephone: 902.490.6898 Fax: 902.490.4858
Email: lyndsp@halifax.ca halifax.ca

**HALIFAX REGIONAL MUNICIPALITY
ASPHALT OVERLAYS – PHASE 2 (2015)
VARIOUS LOCATIONS
TENDER NO. 15-230**

**PROPOSED STREET
LIST**

**PAGE 1
FEBRUARY 2015**

<u>District</u>	<u>Road Name</u>	<u>From</u>	<u>To</u>
7	Walnut St.	Jubilee Rd.	Shirley St.
8	Robie St.	Almon St.	North St.
11	Rockingstone Rd.	Ardwell Ave.	End
13	Westwood Blvd. *	Hammonds Plains Rd.	Hemlock Dr.
14	Beaver Bank Cross Rd.	Sackville Dr.	Noria Cres.
16	Bedford Hwy. *	Southgate Dr.	100 m North Hammonds Plains Rd.
16	Hammonds Plains Rd.	50 m East Doyle St.	Bedford Hwy.
16	Basinview Dr.	Minshull Dr.	Horizon Rd.

* Existing bike lane will be reinstated.

POTENTIAL PROJECT LIST

<u>District</u>	<u>Road Name</u>	<u>From</u>	<u>To</u>
9	Kline St.	Chebucto Rd.	Quinpool Rd.

PLEASE NOTE: Staff wishes to advise that the above street list may change slightly depending on a further evaluation of road conditions at the time of construction. As a consequence, additional streets may be added or the list changed, depending on the evaluation.