

Item No. 10.1.3
Halifax Regional Council
May 7, 2013

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 15, 2013

SUBJECT: Award - Unit Price Tender No. 13-223, Asphalt Overlays – Phase 1 –
Various Locations

ORIGIN

The Approved Advanced 2013/14 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 tenders and RFP's.

RECOMMENDATIONS:

It is recommended that Council:

1. Approve a budget increase of \$113,539.30 (net HST included) to Project Account No. CYX01345 – Street Recapitalization, funded through cost sharing with Halifax Water, and;
2. Award Tender No. 13-223, Asphalt Overlays – Phase 1 – West/East/Central Regions, to the lowest bidder meeting specifications, Dexter Construction Company Limited for a Total Tender Price of \$1,016,371.36 (net HST included) with funding from Project Account No. CYX01345 – Street Recapitalization, as outlined in the Financial Implications section of this report.

BACKGROUND

The Approved Advanced 2013/14 Project Budget includes funds for the Asphalt Overlays of Various Streets within the HRM.

DISCUSSION

Tenders were called and posted to the Province of Nova Scotia's Procurement website on March 26, 2013 and closed on April 10, 2013. Bids were received from following companies:

<u>Name of Company</u>	<u>Bid Price (net HST included)</u>
Dexter Construction Company Limited	\$1,016,371.36 *
Cumberland Paving and Contracting Limited	\$1,147,210.56
Ocean Contractors Limited	\$1,152,803.52
Basin Contracting Limited	\$1,177,858.23
Atlantic Road Construction & Paving Ltd.	\$1,214,858.90

***recommended bidder**

The scope of work for this tender generally consists of the installation of new asphalt with associated reinstatement..

It is anticipated that work will commence within three weeks of the tender award and take seven 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 \$974,600 plus net HST of \$41,771.36, for a net total of \$1,016,371.36, funding is available in the Approved Advanced 2013/14 Project Budget from Project Account No. CYX01345 – Street Recapitalization. The budget availability has been confirmed by Finance.

Budget Summary: Project Account No. CYX01345, Street Recapitalization

Cumulative Unspent Budget	\$10,104,106.43
Plus: HW Cost Sharing	\$ 113,539.30
Less: Tender No. 13-223	<u>\$ 1,016,371.36</u> *
Balance	\$ 9,201,274.37

*This project was estimated in the Approved Advanced 2013/14 Project Budget at \$1,300,000. As a result of cost sharing from Halifax Water, the net cost to Project Account No. CYX01345 is \$902,832.06.

The balance of funds will be used to implement the remaining 2013/14 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: James McCallum, Design Engineering Technologist, Design & Construction Services at 490-6968

Report Approved by: _____
David Hubley, P.Eng., Manager, Design & Construction Services at 490-4845

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

Report Approved by: _____
Ken Reashor, P.Eng., Director, Transportation & Public Works at 490-4855

JM/rch.

MEMORANDUM

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

CC: David Hubley, P.Eng., Manager, Design and Construction Services, Transportation and Public Works
 Jamie Hannam, P.Eng., MBA, Director of Engineering and IS, Halifax Regional Water Commission
 Jeff Spares, P.Eng., Sr. 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: Tuesday, April 2, 2013

SUBJECT: Tender No. 13-223, Asphalt Overlays - Phase 1, Various Locations

Tender No. 13-223, Asphalt Overlays - Phase 1, Various Locations, is scheduled to close on Wednesday, April 10, 2013. Prior to tender award, a cost sharing agreement must be finalized between the 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>64 x \$473.00/Ea. x 100%</u>	<u>= \$ 30,272.00</u>
Cost for Shaft Adjustment (Manhole)		
250 mm – 450 mm Adjustment (Provisional)	<u>15 x \$473.00/Ea. x 100%</u>	<u>= \$ 7,095.00</u>
Cost for Type 1 Water Valve Adjustment	<u>50 x \$267.00/Ea. x 100%</u>	<u>= \$ 13,350.00</u>
Cost for Type 2 Water Valve Adjustment	<u>10 x \$350.00/Ea. x 100%</u>	<u>= \$ 3,500.00</u>
Cost for Type 3 Water Valve Adjustment	<u>50 x \$592.00/Ea. x 100%</u>	<u>= \$ 29,600.00</u>
Cost to Replace Frames and Grates or Covers (Including Final Grade Adjustment)		
Adjustable Frame and R-10 Cover with HRWC Logo	<u>24 x \$1,044.00/Ea. x 100%</u>	<u>= \$ 25,056.00</u>
	Subtotal	<u>= \$108,873.00</u>
	Net HST (i.e. 4.286%)	<u>= \$ 4,666.30</u>
	Project Total	<u>= \$113,539.30</u>

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Based on the agreed upon rates and the above cost sharing, HRWC's costs for Tender No. 13-223, Asphalt Overlays - Phase 1, Various Locations is \$108,873.00 plus net HST for a Project Total of \$113,539.30.

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

PL/pm

Original Signed

Halifax Water

April 11/13
Date

R:\Transportation and Public Works\Design and Construction\Tenders\2013\13-223 Asphalt Overlay Phase 1\Design Services\Correspondence\13-223 Asphalt Overlays - Phase 1 - Cost Share Agreement.docx

Transportation & Public Works - Design and Construction

Tel: (902) 490-6898
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Fax: (902) 490-4858
Website: www.halifax.ca

**Asphalt Overlays – Phase 1
Street List**

<u>District</u>	<u>Location</u>	<u>Limits</u>	
3	Dorothea Drive	Spring Avenue	Lucien Drive
5	Tulip Street	Beech Street	End
6	Bonita Drive	Montebello Drive	Micmac Drive
8	Beresford Road	Edgewood Avenue	Roslyn Road
8	Harvard Street	Quinpool Road	Chebucto Road
11	Old Sambro Road	Herring Cove Road	McIntosh Run
16	Ridgevale Drive	Dartmouth Road	Loops Itself