

Item No. 10.1.1
Halifax Regional Council
June 19, 2012

TO: Mayor Kelly 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: May 24, 2012

SUBJECT: Award - Unit Price Tender No. 12-246, Asphalt Overlays – Phase 2 –
Various Locations

ORIGIN

The Approved 2012/13 Project Budget.

RECOMMENDATIONS:

It is recommended that Council:

1. Approve a budget increase of \$94,277.67 (net HST included) to Project Account No. CYX01345 – Street Recapitalization, funded through cost sharing with Halifax Water; and
2. Award Tender No. 12-246, Asphalt Overlays – Phase 2 – Various Locations, to the lowest bidder meeting specifications, Cumberland Paving and Contracting, for a Total Tender Price of \$1,530,268.07 (net HST included) with funding from Project Account No. CYX01345 – Street Recapitalization, as outlined in the Budget Implications section of this report.

BACKGROUND

The Approved 2012/13 Project Budget includes funds for the asphalt overlay of various streets in the HRM.

DISCUSSION

Tenders were called and posted to the Province of Nova Scotia's Procurement website on May 8, 2012 and closed on May 23, 2012. Bids were received from the following companies:

<u>Name of Company</u>	<u>Bid Price (net HST included)</u>
Cumberland Paving and Contracting	\$1,530,268.07*
Dexter Construction Company Limited	\$1,752,891.23
Ocean Contractors Limited	\$1,856,316.87
Basin Contracting Limited	\$1,889,662.32
ARCP – Atlantic Road Construction and Paving	\$2,008,657.86

***recommended bidder**

The scope of work for this tender generally consists of the installation of new asphalt and 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.

BUDGET IMPLICATIONS

Based on the lowest tendered price of \$1,467,376.32 plus net HST of \$62,891.75, for a net total of \$1,530,268.07, funding is available in the Approved 2012/13 Project Budget from Project Account No. CYX01345 – Street Recapitalization. The budget availability has been confirmed by Financial Services.

Budget Summary: Project Account No. CYX01345 – Street Recapitalization

Cumulative Unspent Budget	\$9,774,650.17
Plus: Halifax Water Cost Sharing	\$ 94,277.67
Less: Tender No. 12-246	<u>\$1,530,268.07</u> *
Balance	\$8,338,659.77

*This project was estimated in the Approved 2012/13 Project Budget at \$1,653,000. As a result of cost sharing from Halifax Water, the net cost to Project Account No. CYX01345 is \$1,435,990.40.

The balance of funds will be used to implement the remaining 2012/13 Street Recapitalization projects approved by Council.

FINANCIAL MANAGEMENT POLICIES / BUSINESS PLAN

This report complies with the Municipality's Multi-Year Financial Strategy, the approved Operating, Project and Reserve budgets, policies and procedures regarding withdrawals from the utilization of Project and Operating reserves, as well as any relevant legislation. If approved, this will increase the gross 2012/13 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 – Halifax Water Cost Sharing Agreement
A2 – Asphalt Overlays – Phase 2, Street List

A copy of this report can be obtained online at <http://www.halifax.ca/council/agendasc/agenda.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: Peter Lynds, P.Eng., Design Engineer, Design & Construction Services at 490-6898

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

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

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

PL/pm

MEMORANDUM

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

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 Water
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: May 17, 2012

SUBJECT: Tender No. 12-246, Asphalt Overlays - Phase 2, Various Locations

Tender No. 12-246, Asphalt Overlays - Phase 2, Various Locations, is scheduled to close on Wednesday, May 23, 2012. Prior to tender award, a cost sharing agreement must be finalized between the Halifax Regional Municipality (HRM) and Halifax Water (HW).

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, HW 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>90 x \$460.00/Ea. x 100%</u>	<u>= \$ 41,400.00</u>
Cost for Shaft Adjustment (Manhole)		
250 mm – 450 mm Adjustment (Provisional)	<u>20 x \$460.00/Ea. x 100%</u>	<u>= \$ 9,200.00</u>
Cost for Type 1 Water Valve Adjustment	<u>42 x \$260.00/Ea. x 100%</u>	<u>= \$ 10,920.00</u>
Cost for Type 2 Water Valve Adjustment	<u>2 x \$340.00/Ea. x 100%</u>	<u>= \$ 680.00</u>
Cost for Type 3 Water Valve Adjustment	<u>21 x \$575.00/Ea. x 100%</u>	<u>= \$ 12,075.00</u>
Cost for Type 4 Water Valve Adjustment (Provisional)	<u>2 x \$959.00/Ea. x 100%</u>	<u>= \$ 1,918.00</u>
Cost to Replace Frames and Grates or Covers (Including Final Grade Adjustment)		
Adjustable Frame and R-10 Cover with HRWC Logo	<u>14 x \$1,015.00/Ea. x 100%</u>	<u>= \$ 14,210.00</u>
Subtotal		<u>= \$ 90,403.00</u>
Net HST (i.e. 4.286%)		<u>= \$ 3,874.67</u>
Project Total		<u>= \$ 94,277.67</u>

..//

Based on the agreed upon rates and the above cost sharing, HW's costs for Tender No. 12-246, Asphalt Overlays - Phase 2, Various Locations is \$90,403.00 plus net HST for a Project Total of \$94,277.67.

Actual cost sharing for this project will be based on the final quantities determined during construction.

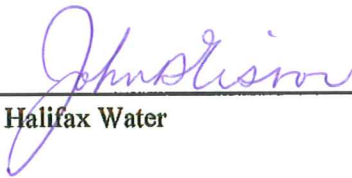
If you agree to this arrangement, please indicate by signing below and return it to my attention. If you have any questions, please call me at 490-6898.

Sincerely,



Peter Lynds, P.Eng.
Design Engineer

PL/rch.


Halifax Water

May 18, 2012
Date

Ashphalt Overlays – Phase 2 Street List

<u>District</u>	<u>Location</u>	<u>Limits</u>	
3	Upper Governor St.	North Preston Rd.	End of Pavement
5	Best St.	Shore Rd.	End
5	Hare Ln.	Windmill Rd.	End
6	White St.	Breeze Dr.	End
9	Burnside Dr. (North & South)	Commodore Dr.	TIR Limit
9	Catherine St.	Albro Lake Rd.	Alfred St.
11	Albert St.	Duffus St.	Devonshire Ave.
13	Pepperell St.	Robie St.	Vernon St.
15	Main Ave.	Hillcrest Ave.	Mandaville Ct.
17	Glenora Ave.	McLennan Ave.	Herring Cove Rd.
18	Sarah Dr.	Herring Cove Rd.	End
18	Barry Cres.	Sarah Dr.	Herring Cove Rd.
19	Old Sackville Dr.	Connolly Rd.	First St.
20	Florence St.	Sackville Dr.	Raymond Dr.
20	Raymond Dr.	Florence St.	Sycamore Ln.
20	Hillside Ct.	Irene Ave.	End
21	Meadowview Dr.	Union St.	End
21	Hammonds Plains Rd.	50 m E Doyle St.	Brookshire Ct.

SHOPPING LIST

5	Galaxy Ave.	Gaston Rd.	End
5	Tulip St.	Beech St.	End
6	Bonita Dr.	Montebello Dr.	Micmac Dr.
20	Sackville Cross Rd.	Sackville Dr.	Seawood Ave.