



PO Box 1749
Halifax, Nova Scotia
B3J 3A5 Canada

Item No. 11.1.6

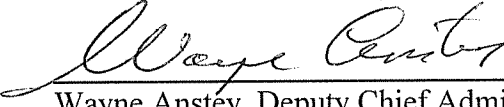
**Halifax Regional Council
April 7, 2009**

TO: Mayor Kelly and Members of Halifax Regional Council

SUBMITTED BY:



Dan English, Chief Administrative Officer



Wayne Anstey, Deputy Chief Administrative Officer - Operations

DATE: March 19, 2009

SUBJECT: Award - Unit Price Tender No. 09-222, Balsam Circle, Paving Renewal
- Central Region

ORIGIN

The Approved Advanced 2009/10 Capital Budget.

RECOMMENDATION:

It is recommended that Council award Tender No. 09-222, Balsam Circle, Paving Renewal - Central Region to Dexter Construction Company Limited for a Total Tender Price of \$454,777.31 (net HST included) with funding from Capital Account No. CYU01081 - Paving Renewal Program, as outlined in the Budget Implications section of this report.

BACKGROUND

The Approved Advanced 2009/10 Capital Budget includes funds for the paving renewal on Balsam Circle from Riverside Drive to Civic 40 and from Civic 110 to Civic 160.

DISCUSSION

Tenders were called on February 21, 2009 and closed on March 5, 2009. Bids were received from the following companies:

<u>Name of Company</u>	<u>Bid Price (net HST included)</u>
Dexter Construction Company Limited	\$454,777.31*
Ocean Contractors Limited	\$505,484.93
Lafarge Canada Inc.	\$562,343.47
Basin Contractors Limited	\$634,536.92

***recommended bidder**

The scope of work for this tender generally consists of the replacement of existing asphalt curb with new concrete curb and gutter, removal of the existing asphalt, placement of road gravels, installation of new asphalt, and associated reinstatement.

It is anticipated that work will commence August 1, 2009, after completion of a water main renewal and sewer repairs by Halifax Water, and take eight 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 \$454,777.31 (net HST included), funding is available in the Approved Advanced 2009/10 Capital Budget from Capital Account No. CYU01081 - Paving Renewal Program. The budget availability has been confirmed by Financial Services.

Budget Summary: **Capital Account No. CYU0108 - Paving Renewal Program**

Cumulative Unspent Budget	\$3,852,392
Plus: Halifax Water Cost Sharing	\$ 31,240
Less: Tender No. 09-222	<u>\$ 454,778 *</u>
Balance	\$3,428,854

* This project was estimated in the Approved Advanced 2009/10 Capital Budget at \$460,000. As a result of cost sharing from Halifax Water the net cost to Capital Account No. CYU01081 is \$423,538.

The balance of funds will be used to implement the remaining 2009/10 Paving Renewal projects approved by Council.

FINANCIAL MANAGEMENT POLICIES/BUSINESS PLAN

This report complies with the Municipality's Multi-Year Financial Strategy, the approved Operating, Capital and Reserve budgets, policies and procedures regarding withdrawals from the utilization of Capital and Operating reserves, as well as any relevant legislation. If approved, this will increase the gross Capital Budget but not the net budget.

ALTERNATIVES

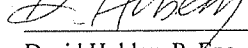
There are no recommended alternatives to this course of action.

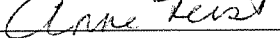
ATTACHMENTS

Halifax Water - Cost Sharing Letter

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 at 490-4208.

Report Prepared by: Dean Knowles, CET, Design Engineering Technologist, Design & Construction Services at 490-6825

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

Financial Approval by: 
Anne Feist, Operations Manager, Procurement at 490-4200

Report Approved by: 
Phillip Townsend, A/Director, Infrastructure and Asset Management at 490-7166

DHK/rcm



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MEMORANDUM

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

CC: David Hubley, P.Eng., Manager, Design & Construction, HRM
Jeff Spares, P.Eng., Sr. Design Engineer, Design & Construction, HRM
Jamie Hannam, MBA, P.Eng., HRWC

FROM: Alex Quinn, P.Eng., Design & Construction, HRM

DATE: March 11, 2009

SUBJECT: **Tender 09-222 - Paving Renewal, New Sidewalk and Water Main Renewal, Balsam Circle - Central Region**

Tender No. 09-222, Paving Renewal, New Sidewalk and Watermain Renewal, Balsam Circle (Riverside Drive to civic 44 and from civic 110 to civic 160) - Central Region, closed March 5, 2009. Prior to tender award, a cost sharing agreement must be finalized between HRM and HRWC. Enclosed is a bid summary for the items associated with the sewer work and water main renewal for this project. They are from the lowest bidder, Dexter Construction Company Limited.

In the most recent discussions on this subject, HRWC has agreed to pay for the sewer and water main work and 50% of the cost of the reinstatement cost relating to their work, which are as follows:

Reinstatement for Water Main Renewal (Cost shared with HRWC & D&C)		2.8 m x 455 m = 1274 m²
Cost for Type C Asphalt:	1274 m ² x \$15.00/ m ² x 50%	= \$ 9,555.00
Cost for Type B Asphalt:	1274 m ² x \$18.00/ m ² x 50%	= \$11,466.00
Cost of Asphalt Removal:	1274 m ² x \$0.50/m ² x 50%	= \$ 318.50
Cost of Road Surface Grading:	1274 m ² x \$1.00/m ² x 50%	= \$ 637.00
Share of Reinstatement for Water Main Renewal Costs		= \$21,976.50

Reinstatement for Sewer Lateral Replacement (Cost shared with HRWC & D&C)

Reinstatement area: 28 laterals x (4.5 m distance from main to edge of asphalt - 1.4 m half the water main trench width) = 87 linear meters of reinstatement x 5.5 m trench width = 477 m²

Cost for Type C Asphalt:	477 m ² x \$15.00/ m ² x 50%	=	\$ 3,577.50
Cost for Type B Asphalt:	477 m ² x \$18.00/ m ² x 50%	=	\$ 4,293.00
Cost of Asphalt Removal:	477 m ² x \$0.50/m ² x 50%	=	\$ 119.25
Cost of Road Surface Grading:	477 m ² x \$1.00/m ² x 50%	=	\$ 238.50
Share of Sewer Later Work and Reinstatement		=	\$ 8,228.25

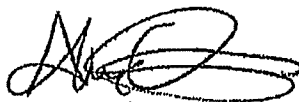
Based on the low bidder's tender prices and the above cost sharing, HRWC's costs for Tender 08-222 - Balsam Circle, Paving Renewal, New Sidewalk and Water Main Renewal - Central Region, can be summarized as follows:

Water Main Renewal Reinstatement	\$ 21,976.50
Sewer Lateral Replacement Reinstatement	\$ <u>8,228.25</u>
	\$ 30,204.75
Net HST (i.e. 3.429%)	\$ 1,035.72
Project Total	\$ <u>31,240.47</u>

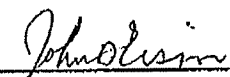
Actual cost sharing for this project will be based on final quantities determined during construction.

If you agree to this arrangement, please indicate by signing the enclosed copy and returning it to me. If you have any questions, please call me at 490-6900.

Thank you.



Alex Quinn, P.Eng.
Design Engineer


John Elsnor, M.A.So., P.Eng.
Project Engineer
Halifax Water

Mar 16/09
Date