



PO Box 1749
Halifax, Nova Scotia
B3J 3A5 Canada

Item No. 11.1.2

**Halifax Regional Council
April 21, 2009**

TO: Mayor Kelly and Members of Halifax Regional Council

A handwritten signature in black ink, appearing to read "Dan English".

SUBMITTED BY:

Dan English, Chief Administrative Officer

A handwritten signature in black ink, appearing to read "Wayne Anstey".

Wayne Anstey, Deputy Chief Administrative Officer - Operations

DATE: March 30, 2009

SUBJECT: **Award - Unit Price Tender No. 09-216
Pavement, Curb & Sidewalk Renewal, Seaforth Street - West Region
Sidewalk & Curb Renewal, Fern Lane - West Region**

ORIGIN

The Approved Advanced 2009/10 Capital Budget.

RECOMMENDATION

It is recommended that Council award Tender No. 09-216 - Pavement, Curb & Sidewalk Renewal - Seaforth Street & Sidewalk & Curb Renewal - Fern Lane to Ocean Contractors Limited for a Total Tender Price of \$339,247.12 (net HST included) with funding from Capital Account Nos. CYU01081- Paving Renewal Program and CKU01084 - Sidewalk Renewals, as outlined in the Budget Implications section of this report.

BACKGROUND

The Approved Advanced 2009/10 Capital Budget includes funds for the pavement, curb & sidewalk renewal of Seaforth Street from Oxford Street to Dublin Street and the sidewalk and curb renewal of Fern Lane on the west side from May Street to the end of the street.

DISCUSSION

Tenders were called on March 14, 2009 and closed on March 27, 2009. Bids were received from the following companies:

<u>Name of Company</u>	<u>Bid Price (net HST included)</u>
Ocean Contractors Ltd.	\$ 339,247.12 *
Lafarge Canada Inc.	\$ 359,415.78
Basin Contracting Ltd.	\$ 380,282.58
Dexter Construction Company Ltd.	\$ 409,785.70

***recommended bidder**

The scope of work for this tender generally consists of replacing the concrete curb, sidewalk and the asphalt pavement as well as sewer spot repairs on Seaforth Street, and concrete curb and sidewalk on the west side of Fern Lane.

It is anticipated that construction will commence after the tender is awarded and as weather permits in the Spring and take six 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 \$339,247.12 (net HST included), budget is available in the Approved Advanced 2009/10 Capital Budget from Capital Account Nos. CYU01081 - Paving Renewal Program and CKU01084 - Sidewalk Renewals. The budget availability has been confirmed by Financial Services.

Budget Summary: **Capital Account No. CYU01081 - Paving Renewal Program**

Cumulative Unspent Budget	\$ 2,520,901
Plus: HW Cost Sharing	\$ 28,007
Less: Tender No. 09-216	\$ <u>127,256*</u>
Balance	\$ 2,421,652

Capital Account No. CKU01084 - Sidewalk Renewals

Cumulative Unspent Budget	\$858,736
Less: Tender No. 09-216	<u>\$211,991*</u>
Balance	\$646,745

* The projects included in this tender were estimated in the Approved Advanced 2009/10 Capital Budget at \$170,000 and \$240,000 respectively.

	<u>Budget</u>	<u>Bid Price</u>
Seaforth Street - Pavement Renewal	\$170,000	\$127,256
Seaforth Street - Sidewalk Renewal	\$200,000	\$172,846
Fern Lane - Sidewalk Renewal	<u>\$40,000</u>	<u>\$ 39,145</u>
	\$410,000	\$339,247

As a result of cost sharing from Halifax Water, the net cost to Capital Account No. CYU01081 is \$99,249.

The balance of funds will be used to implement the remaining 2009/10 pavement and sidewalk 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 2009/10 Gross Capital Budget.

ALTERNATIVES

There are no recommended alternatives to this course of action.

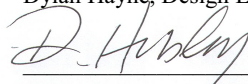
ATTACHMENT

Halifax Water Cost Share letter dated April 1, 2009.

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: Dylan Hayne, Design Engineering Technologist, Design & Construction Services at 490-1457

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:



For: Phillip Townsend, A/Director, Infrastructure and Asset Management at 490-7166

DRH/pm

MEMORANDUM

TO: Barbara MacLean, P.Eng., Project Engineer, Halifax Water (HW)

CC: David Hubley, P.Eng., Manager, Design & Construction Services, IAM
Jamie Hannam, P.Eng., MBA, HRWC

FROM: John Fawcett, P.Eng., Design Engineer, Design & Construction Services, IAM

DATE: April 1, 2009

SUBJECT: **Tender No. 09-216 - Pavement, Curb & Sidewalk Renewal (including Sewer System Repairs) - Seaforth Street (Oxford Street to Dublin Street) - West Region**

Tender No. 09-216 - Pavement, Curb & Sidewalk Renewal - Seaforth Street, closed Friday, March 27, 2009. Prior to tender award, a cost sharing agreement must be finalized between the Halifax Regional Municipality (HRM) and Halifax Water (HW).

Enclosed is a bid comparison summary for the items associated with the sewer system repairs you requested for this project. This is from the lowest bidder, Ocean Contractors Limited.

In the most recent discussions on this subject, HW has agreed to pay for the sewer system repairs and 50% of the asphalt reinstatement cost relating to their work, which (based on the unit prices) is as follows:

A. Sewer System Repairs

Cost for 375 mm diameter Sewer Pipe	7 m x \$891.00/m x 100%	= \$ 6,237.00
Cost for 125 mm diameter Service Lateral Pipe	10 m x \$667.00/m x 100%	= \$ 6,670.00
Cost for 150 mm diameter Service Lateral Pipe	10 m x \$669.00/m x 100%	= \$ 6,690.00
Cost for Service Re-Connections	4 x \$688.00/ea. x 100%	= \$ 2,752.00
Cost for 250 mm diameter Catchbasin Lead Pipe	<u>5 m x \$677.00/m x 100%</u>	<u>= \$ 3,385.00</u>
	Subtotal	= \$ 25,734.00

B. Reinstatement over Storm Sewer Repairs

Reinstatement Area (Cost Shared with HW and HRM): 3 m x 22 m = 66 m²

Cost for Type C-HF Asphalt - 40 mm Thick	66 m ² x \$14.75/m ² x 50%	= \$ 486.75
Cost for Type B-HF Asphalt - 50 mm Thick	66 m ² x \$17.60/m ² x 50%	= \$ 580.80
Cost for Cold Planing	66 m ² x \$7.00/m ² x 50%	= \$ 231.00
Cost for Fine Grading of Road Surface	<u>66 m² x \$1.40/m² x 50%</u>	<u>= \$ 46.20</u>
	Subtotal	= \$ 1,344.75

Infrastructure & Asset Management - Design & Construction Services

Facilities Planning/
Capital Projects

Regional Transportation Planning

Real Property/
Parks Planning

Sustainable Environmental
Management Office (SEMO)

Tel: (902) 490-6824 Fax: (902) 490-4858
E-Mail: fawcettj@halifax.ca Website: www.halifax.ca

Based on the bidder's tender prices and the above cost sharing, HW's costs for Tender No. 09-216, Pavement, Curb & Sidewalk Renewal - Seaforth Street, can be summarized as follows:

(A) Sewer System Repairs	\$ 25,734.00	
(B) Reinstatement over Sewer System Repairs	\$ 1,344.75	
	Subtotal	\$ 27,078.75
	Net HST (i.e. 3.429%)	\$ 928.53
	Total	\$ 28,007.28

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

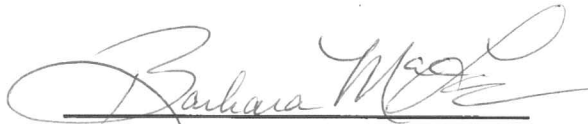
If you agree to this arrangement, please indicate by signing the enclosed copy and return it to my attention. If you have any questions, please call me at 490-6824.

Sincerely,



John Fawcett, P.Eng.
Design Engineer

JF/pm



Barbara MacLean, P.Eng.
Halifax Water

30 April 09
Date