




PO Box 1749
Halifax, Nova Scotia
B3J 3A5 Canada

Item No. 10.1.1

Halifax Regional Council
April 6, 2010

TO: Mayor Kelly and Members of Halifax Regional Council

SUBMITTED BY: 

Wayne Anstey, Acting Chief Administrative Officer

DATE: March 18, 2010

SUBJECT: **Award - Unit Price Tender No. 10-202, Pavement Resurfacing and Watermain Replacement, Windmill Road and Pavement Resurfacing Alderney Drive - East Region**

ORIGIN

The Approved Advanced 2010/11 Capital Budget.

RECOMMENDATIONS

It is recommended that Council:

1. Approve a budget increase of \$132,704.00 (net HST included) to Capital Account No. CZU01082- Resurfacing Program and \$20,169.00 (net HST included) to Capital Account No. CYU01076-Curb Renewals, funded through cost sharing with Halifax Water, as outlined in the Budget Implications section of this report.
2. Award Tender No. 10-202 Pavement Resurfacing and Watermain Replacement, Windmill Road and Pavement Resurfacing, Alderney Drive - East Region to Dexter Construction Company Limited for a Total Tender Price of \$594,220.29 (net HST included) with funding from Capital Account Nos. CZU01082- Resurfacing Program, CKU01084 - Sidewalk Renewals and CYU01076 - Curb Renewals as outlined in the Budget Implications section of this report.

BACKGROUND

The Approved Advanced 2010/11 Capital Budget includes funds for the Pavement Resurfacing and miscellaneous sidewalk and curb renewals on Windmill Road from Park Avenue to Wyse Road - East Region and Alderney Drive from Ochterloney Street to Park Avenue - East Region.

DISCUSSION

Tenders were called on March 3, 2010 and closed on March 17, 2010. Bids were received from the following companies:

<u>Name of Company</u>	<u>Bid Price (net HST included)</u>
Dexter Construction Company Limited	\$594,220.29*
Ocean Contractors Limited	\$652,636.99
Amber Contracting Limited	\$684,762.03
Basin Contracting Limited	\$1,204,947.80

***recommended bidder**

The scope of work on Windmill Road from Park Avenue to Wyse Road generally consists of pavement resurfacing, watermain renewal and some sidewalk and curb replacement.

The scope of work on Alderney Drive from Ochterloney Street to Park Avenue generally consists of pavement resurfacing and some sidewalk and curb replacement.

It is anticipated that work will commence within 3 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.

BUDGET IMPLICATIONS

Based on the lowest tendered price of \$594,220.29 (net HST included), funding is available in the Approved Advanced 2010/11 Capital Budget from Capital Account Nos. CZU01082- Resurfacing Program, CKU01084 - Sidewalk Renewals and CYU01076 - Curb Renewals. The budget availability has been confirmed by Financial Services.

Budget Summary: **Capital Account No. CZU01082, Resurfacing Program**

_____	Cumulative Unspent Budget	\$ 2,591,293
	Plus: HW Cost Sharing	\$ 132,704
	Less: Tender No. 10-202	<u>\$ 533,454*</u>
	Balance	\$ 2,190,543

* This project was estimated in the Approved Advanced 2010/11 Capital Budget at \$425,000. As a result of cost sharing from Halifax Water, the net cost to Capital Account No. CZU01082 is \$400,750. _____

The balance of funds will be used to implement the remaining Resurfacing Program projects approved by Council.

Budget Summary: **Capital Account No. CKU01084, Sidewalk Renewals**

	Cumulative Unspent Budget	\$ 593,653
	Less: Tender No. 10-202	<u>\$ 21,980*</u>
	Balance	\$ 571,673

* This project was estimated in the Approved Advanced 2009/10 Capital Budget at \$25,000.

The balance of funds will be used to implement the remaining Sidewalk Renewal projects approved by Council.

Budget Summary: **Capital Account No. CYU01076, Curb Renewals**

	Cumulative Unspent Budget	\$ 199,989
	Plus: HW Cost Sharing	\$ 20,169
	Less: Tender No. 10-202	<u>\$ 38,786*</u>
	Balance	\$ 181,372

* This project was estimated in the Approved Advanced 2010/11 Capital Budget at \$25,000. As a result of cost sharing from Halifax Water, the net cost to Capital Account No. CYU01076 is \$18,617. _____

The balance of funds will be used to implement the remaining Curb 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 2010/11 Capital Budget but not the net.

ALTERNATIVES

There are no recommended alternatives to this course of action.

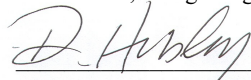
ATTACHMENT

Letter of agreement with Halifax Water.

A copy of this report and information on its status, can be obtained by contacting the Procurement Office at 490-4170, or Fax 490-6425.

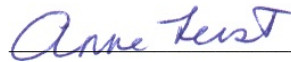
Report Prepared by: Jim LeClair, Design Engineering Technologist, Design & Construction Services at 490-6826

Business Unit Review:



David Hubley, P. Eng., Manager, Design & Construction Services at 490-4845

Procurement Review:



Anne Feist, Operations Manager, Procurement at 490-4200

Report Approved by:



Phillip Townsend, Director, Infrastructure and Asset Management at 490-7166

JLC/su

MEMORANDUM

TO: John Eisnor, P.Eng., Project Engineer, (HW)
CC: David Hubley, P.Eng., Manager, Design and Construction Services, IAM
 Jamie Hannam, P.Eng., MBA, (HW)
 Jeff Spares, P.Eng., Sr. Design Engineer, Design and Construction Services, IAM
FROM: John Fawcett, P.Eng., Design Engineer, Design Services, IAM
DATE: March 18, 2010
SUBJECT: Tender No. 10-202, Pavement Resurfacing and Watermain Replacement, Windmill Road and Pavement Resurfacing Alderney Drive - East Region

Tender No. 10-202 - Pavement Resurfacing and Watermain Replacement, Windmill Road from Park Avenue to Wyse Road - East Region and Pavement Resurfacing, Alderney Drive from Ochterloney Street to Park Avenue - East Region, closed March 17, 2010. Prior to tender award, a cost sharing agreement must be finalized between HRM (Halifax Regional Municipality) and HW (Halifax Water).

Enclosed is a bid comparison summary for the items associated with the water main for this project. They are from the lowest bidder, Dexter Construction Company Limited.

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

Reinstatement Area Windmill Road only

256 x 2.0	=	512 m ² (water trench)	
		512 x 50% =256 m ² (HW Share)	
Cost for Type C-HF Asphalt		256 m ² x \$22.00/m ² =	\$ 5,632.00
Cost for Type B-HF Asphalt		256 m ² x \$17.00/m ² =	\$ 4,352.00
Cost for Cold Planing		256 m ² x \$15.00/m ² =	\$ 2,840.00
Cost for Curb Replacement		130 x 150 =	<u>\$19,500.00</u>
		Subtotal =	\$ 33,324.00
Water Main Work		=	\$114,480.00
		Subtotal =	\$147,804.00

Based on the bidder's tender prices and the above cost sharing, HW's costs for Tender 10-202 Pavement Resurfacing and Watermain Replacement, Windmill Road from Park Avenue to Wyse Road - East Region and Pavement Resurfacing , Alderney Drive from Ochterloney Street to Park Avenue - East Region, can be summarized as follows:

Asphalt Reinstatement	=	\$ 13,824.00
Curb Replacement	=	\$ 19,500.00
Water Main Work	=	\$114,480.00
Net HST (i.e., 3.429%)	=	<u>\$ 5,068.19</u>
Project Total	=	<u>\$152,872.19</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 return it to my attention. If you have any questions, please call me at 490-6824.

Thank you,



John Fawcett, P.Eng.,
Design Engineer



John Eisnor, P.Eng.,
Halifax Water

March 23, 2010

Date