

**Item No. 11.1.2**

**Halifax Regional Council  
May 11, 2010**

**TO:** Mayor Kelly and Members of Halifax Regional Council



**SUBMITTED BY:**

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Dan English, Chief Administrative Officer



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Wayne Anstey, Deputy Chief Administrative Officer - Operations

**DATE:** April 21, 2010

**SUBJECT:** **Award - Unit Price Tender No. 10-217, Micro Surfacing - Phase 1 -  
Various Locations**

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**ORIGIN**

The Approved Advanced 2010/11 Capital Budget.

**RECOMMENDATIONS**

It is recommended that Council:

1. Approve a budget increase of \$67,714.97(net HST included) to Capital Account No. CZU01082 - Resurfacing Program, funded through cost sharing with Halifax Water.
2. Award Tender No. 10-217, Micro Surfacing - Phase 1- Various Locations to Dexter Construction Company Limited for a Total Tender Price of \$628,676.63 (net HST included) with funding from Capital Account No. CZU01082 - Resurfacing Program, as outlined in the Budget Implications section of this report.

## **BACKGROUND**

The Approved Advanced 2010/11 Capital Budget includes funds for Micro Surfacing Various Streets within the Halifax Regional Municipality.

## **DISCUSSION**

Tenders were called on March 4, 2010 and closed on March 19, 2010. Bids were received from the following companies:

<b><u>Name of Company</u></b>	<b><u>Bid Price (net HST included)</u></b>
Dexter Construction Company Limited	\$628,676.63 *
Industrial Cold Milling	\$913,719.71

### **\*recommended bidder**

The scope of work for this tender generally consists of Micro Surfacing of Various Streets within the Halifax Regional Municipality.

It is anticipated that work will commence within three weeks of the tender award and take 6 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 \$628,676.63 (net HST included), funding is available in the Approved Advanced 2010/11 Capital Budget from Capital Account No. CZU01082 - Resurfacing Program. The budget availability has been confirmed by Financial Services.

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

Cumulative Unspent Budget	\$2,677,566
<b>Plus: Halifax Water Cost Sharing</b>	<b>\$ 67,715</b>
<b>Less: Tender No. 10-217</b>	<b>\$ 628,677 *</b>
Less: Tender No. 10-226	\$ 348,640
Less: Tender No. 10-215	<u>\$ 962,510</u>
Balance	\$ 805,454

\* This project was estimated in the Approved Advanced 2010/11 Capital Budget at \$940,000. As a result of cost sharing from Halifax Water the net cost to Capital Account No. CZU01082 - Resurfacing Program is \$560,962.

**FINANCIAL MANAGEMENT POLICIES/BUSINESS PLAN**

This report complies with the Municipality's Multi-Year Financial Strategy, the Proposed 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.

**ATTACHMENTS**

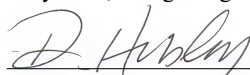
Attachment 1 - Signed Cost Sharing Letter

Attachment 2 - List of Streets

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.

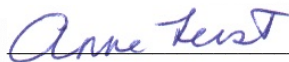
Report Prepared by: Gary Kent, Design Engineering Technologist, Design & Construction Services at 490-6968.

Report Approved by:



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

Procurement Review by:



Anne Feist, Operations Manager, Procurement at 490-4200

Report Approved by:



Peter Duncan, A/ Director, Infrastructure and Asset Management at 490-5449

**MEMORANDUM**

**TO:** John Eisner, P. Eng, Project Engineer, Halifax Water

**CC:** David Hubley, P.Eng., Manager, Design & Construction Services, Infrastructure and Asset Management  
Jamie Hannam, P.Eng., Director, Engineering & IS, Halifax Water  
Jeff Spares, P.Eng., Sr. Design Engineer, Design & Construction Services, Infrastructure and Asset Management

**FROM:** Peter Lynds, P.Eng., Design Engineer, Design & Construction Services, Infrastructure and Asset Management

**DATE:** March 24, 2010.

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**SUBJECT:** **Tender No. 10-217, Micro Surfacing – Phase 1,  
Various Locations – West/Central/East Region**

Tender No. 10-217, Micro Surfacing – Phase 1, Various Locations – West/Central/East Region, closed Friday, March 19, 2010. Prior to tender award, a cost sharing agreement must be finalized between Halifax Regional Municipality (HRM) and Halifax Water (HW).

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

In the most recent discussions on this subject, HW has agreed to pay for the manhole and water valve adjustments, which (based on the unit prices) are as follows:

**Manhole and Water Valve Adjustments**

Cost for Shaft Adjustment (Manhole)		
0 - 250 mm Adjustment (Provisional)	103 x \$460.00/Ea. x 100%	= \$ 47,380.00
Cost for Type 1 Water Valve Adjustment		
(No Parts) (Provisional)	33 x \$250.00/Ea. x 100%	= \$ 8,250.00
Cost for Type 1 Water Valve Adjustment (With Parts)		
Mueller Inserts (or Approved Equal)		
(Provisional)	41 x \$240.00/Ea. x 100%	= \$ 9,840.00
	<b>Subtotal</b>	<b>= \$ 65,470.00</b>
	<b>Net HST (i.e. 3.429%)</b>	<b>= \$ 2,244.97</b>
	<b>Project Total</b>	<b>= \$ 67,714.97</b>

Based on the bidder's tender prices and the above cost sharing, HW's costs for Tender No. 10-217, Micro Surfacing – Phase 1, Various Locations – West/Central/East Region, is \$65,470.00 plus net HST for a project total of \$67,714.97.

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

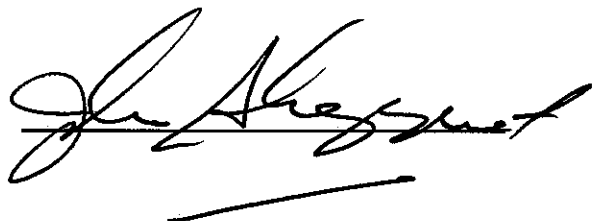
If you agree to this arrangement, please indicate by signing below and return it to my attention. If you have any questions, please call me at 490-6898.

Sincerely,



Peter Lynds, P.Eng.  
Design Engineer

PL/wy



April 20, 2010

Halifax Water

Date

**Tender 10-217 Micro Surfacing - Phase 1**  
**Street List**

<b>District</b>	<b>Road Name</b>	<b>From</b>	<b>To</b>
2	Windgate Drive	Terry Road	Cumberland Way
2	Windgate Drive	Civic # /739	Terry Road
2	Ashlea Drive	Windgate Dr.	Capilano Drive
2	Dolomite Ct.	Sandstone Ave.	Cul De Sac
4	*Caldwell Road	Cole Harbour Rd.	Lodge Ct.
4	*Caldwell Road	Hampton Green	Nova Terr.
4	*Caldwell Road	Lodge Ct.	Hampton Green
6	Waverley Road	Civic # 814	City Limits
7	Austen Drive	Ellen Drive	End
7	Edmond Drive	Austen Drive	Ellen Drive
7	Ellen Drive	Gerald Street	End
7	Gerald Street	Mount Edward Rd.	Ellen Drive
12	Barrington Street	Ramp Cogswell	Spring Garden Rd.
13	Henry Street	South Street	University Avenue
13	Henry Street	Coburg Road	Jubilee Road
13	Henry Street	University Avenue	Coburg Road
13	Henry Street	Jubilee Road	Cedar Street
13	Cambridge Street	Pepperell Street	Norwood Ct.
13	Cambridge Street	Jubilee Road	Waegwoltic Ave.
13	Cambridge Street	Norwood Ct.	Jubilee Road
14	Young Street	Connaught Avenue	Oxford Street
16	Dakin Drive	Bedford Hwy.	Kearney Lake Rd.
17	Crown Drive	Keating Road	E. End
17	Keddy Road	Herring Cove Rd.	End
17	Oceanview Drive	Purcell's Cove Rd.	End
18	Parkmoor Avenue	Herring Cove Rd.	End
18	Sylvia Avenue	River Road	Bridget Avenue
18	Sylvia Avenue	Herring Cove Road	River Road
19	Bianca Ct.	Millwood Drive	Turning Circle
19	Rafting Drive	Millwood Drive	End
19	Kindling Crescent	Millwood Drive	Millwood Drive
19	Lucasville Road	Trailer Park	Cranley Road
21	Lindsay Hill	Bedford Hwy.	High Street
21	Brockwell Street	North Street	Lister Drive
21	Smiths Road	Hammonds Pls Rd.	End
22	Governors Lake Dr.	Trunk 3	Civic #137

Please note: Staff wish to advise that the above street listing may change slightly depending on further evaluation of road conditions at the time of the micro surfacing application. Consequently, additional streets may be added or the list changed, depending upon the evaluation.