


**Item No. 10.1.4**  
**Halifax Regional Council**  
**June 19, 2012**

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

Original signed by 

**SUBMITTED 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. 12-262, Micro Surfacing – Phase 3 –  
Various Locations

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**ORIGIN**

The Approved 2012/13 Project Budget.

**RECOMMENDATIONS:**

It is recommended that Council:

1. Approve a budget increase of \$105,250.65 (net HST included) to Project Account No. CYX01345 – Street Recapitalization, funded through cost sharing with the Halifax Water.
2. Award Tender No. 12-262, Micro Surfacing – Phase 3 – Various Locations, to the lowest bidder meeting specifications, Dexter Construction Company Limited for a Total Tender Price of \$1,222,735.62 (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 micro surfacing of various locations within 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 24, 2012. 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	\$1,222,735.62*
Industrial Cold Milling	\$1,284,482.95

### **\*recommended bidder**

The scope of work for this tender generally consists of the installation of new micro surfacing and associated reinstatement.

It is anticipated that work will commence within three weeks of the tender award 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 \$1,172,483.00 plus net HST of \$50,252.62, for a net total of \$1,222,735.62, 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	\$9,467,117.72
<b>Plus: Halifax Water Cost Sharing</b>	<b>\$ 105,250.65</b>
<b>Less: Tender No. 12-262</b>	<b><u>\$1,222,735.62</u> *</b>
Balance	\$8,349,632.75

\*This project was estimated in the Approved 2012/13 Project Budget at \$1,000,000.00. As a result of cost sharing from the Halifax Water, the net cost to Project Account No. CYX01345 is \$1,117,484.97.

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 – Micro Surfacing – Phase 3 Street List

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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 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

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PL/rch.

**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 16, 2012

**SUBJECT:** Tender No. 12-262, Micro Surfacing – Phase 3, Various Locations

Tender No. 12-262, Micro Surfacing – Phase 3, Various Locations, is scheduled to close on Thursday, May 24, 2012. Prior to tender award, a cost sharing agreement must be finalized between 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	60 x \$460.00/Ea. x 100%	= \$ 27,600.00
Cost for Shaft Adjustment (Manhole)		
250 mm – 450 mm Adjustment	10 x \$460.00/Ea. x 100%	= \$ 4,600.00
Cost for Type 1 Water Valve Adjustment	45 x \$260.00/Ea. x 100%	= \$ 11,700.00
Cost for Type 2 Water Valve Adjustment	10 x \$340.00/Ea. x 100%	= \$ 3,400.00
Cost for Type 3 Water Valve Adjustment	5 x \$575.00/Ea. x 100%	= \$ 2,875.00
Cost to Replace Frames and Grates or Covers (Including Final Grade Adjustment)		
Adjustable Frame and R-10 Cover with HRWC Logo (Provisional)	50 x \$1,015.00/Ea. x 100%	= \$ 50,750.00
<b>Subtotal</b>		<b>= \$100,925.00</b>
<b>Net HST (i.e. 4.286%)</b>		<b>= \$ 4,325.65</b>
<b>Project Total</b>		<b>= \$105,250.65</b>

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**Memo – Tender No. 12-262**

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Based on the agreed upon rates and the above cost sharing, HW's costs for Tender No. 12-262, Micro Surfacing – Phase 3, Various Locations is \$100,925.00 plus net HST for a Project Total of \$105,250.65.

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

PML/pm

  
Halifax Water

May 18, 2012  
Date

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### Micro Surfacing – Phase 3 Street List

<u>District</u>	<u>Road Name</u>	<u>From</u>	<u>To</u>
10	Parkland Dr.	Lacewood Dr.	Civic No. 323
12	Bell Rd.	Robie St.	Sackville St.
13	Bellevue Ave.	Beaufort Ave.	Oakland Rd.
13	Roxton Rd.	Robie St.	Bellevue Ave.
13	Robie St. West	Inglis St.	South St.
14	Chebucto Rd.	Connaught Ave.	Mumford Rd.
14	Chebucto Rd.	Connaught Ave.	North St.
14	North St.	Chebucto Rd.	Dublin St.
15	Dutch Village Rd.	Joseph Howe Dr.	Alma Cres.
16	Bedford Hwy.	Larry Uteck Blvd.	Millview Ave.
16	Dunbrack St. West	Ross St.	Kearney Lake Rd.
17	Ridge Valley Rd.	Highfield St.	Cowie Hill Rd.
17	Highfield St.	Punch Bowl Dr.	Ridge Valley Rd.
17	Fleming Dr.	Dingle Rd.	End
17	Parkhill Rd.	Purcells Cove Rd.	Kirk Rd.
18	St. Pauls Ave.	Herring Cove Rd.	Lancaster Dr.
18	Dentith Rd.	Herring Cove Rd.	Old Sambro Rd.
21	Hammonds Plains Rd.	Farmers Dairy	Kearney Lake Rd.
21	Rocky Lake Dr.	Bedford Hwy.	Central St.
21	Rocky Lake Dr.	Central St.	Scotia Dr.
22	Trunk No. 3	Civic No. 2977	Hwy. No. 103

### SHOPPING LIST

15	Rufus Ave.	Gesner St.	Willett St.
23	Hammonds Plains Rd.	Stillwater Lake Dr.	Rockcliffe Cres.
21	Nelsons Landing	Bedford Hwy.	Amin St.