

Item No. 11.1.1

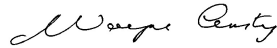
**Halifax Regional Council
May 11, 2010**

TO: Mayor Kelly and Members of Halifax Regional Council

SUBMITTED BY:



Dan English, Chief Administrative Officer



Wayne Anstey, Deputy Chief Administrative Officer - Operations

DATE: April 22, 2010

SUBJECT: **Award - Unit Price Tender No. 10-215, Thin Overlays - Phase 1,
Various Locations**

ORIGIN

The Approved Advanced 2010/11 Capital Budget.

RECOMMENDATIONS

It is recommended that Halifax Regional Council:

1. Approve a budget increase of \$45,839.73 (net HST included) to Capital Account No. CZU01082 - Resurfacing Program, funded through cost sharing with Halifax Water.
2. Award Tender No.10-215, Thin Overlays - Phase 1, Various Locations to Dexter Construction Company Limited for a Total Tender Price of \$962,510.27 (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 2010/11Capital Budget includes funds for the resurfacing of various streets by thin overlay.

DISCUSSION

Tenders were called on March 4, 2010 and closed on March 18, 2010. Bids were received from the following companies:

| <u>Name of Company</u> | <u>Bid Price (net HST included)</u> |
|-------------------------------------|--|
| Dexter Construction Company Limited | \$ 962,510.27* |
| Ocean Contractors Limited | \$1,396,208.76 |
| Basin Contracting Limited | \$1,459,993.42 |

***recommended bidder**

The scope of work for this tender generally consists of the installation of a new asphalt surface layer and associated reinstatement.

It is anticipated that work will commence within three weeks of the tender award and take 5 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 \$962,510.27 (net HST included), funding is available in the Approved Advanced 2010/11Capital 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 |
| Plus: Halifax Water Cost Sharing | \$ 45,840 |
| Less: Tender No. 10-215 | \$ 962,510 * |
| Less: Tender No. 10-217 | \$ 628,677 |
| Less: Tender No. 10-226 | <u>\$ 348,640</u> |
| Balance | \$ 783,579 |

* This project was estimated in the Approved Advanced 2010/11 Capital Budget at \$900,000. As a result of cost sharing from Halifax Water, the net cost to Capital Account No. CZU01082 is \$916,670.

The balance of funds will be used to implement the remaining 2010/11 Resurfacing Projects approved by Council.

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 2010/2011 Capital Budget but not by the net.

ALTERNATIVES

There are no recommended alternatives to this course of action.

ATTACHMENT

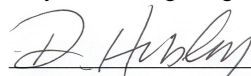
Attachment 1 - Signed Cost Sharing Letter.

Attachment 2 - Street List

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.

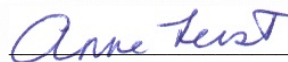
Report Prepared by: Gary Kent, Design Engineering Technologist, Design & Construction Services at 490-6968

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 Eisnor, P.Eng., Project Engineer, Halifax Water

CC: David Hubley, P.Eng., Manager, Design & Construction Services, Infrastructure and Asset Management
Jamie Hannam, P.Eng., MBA, Director of 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 19, 2010.

SUBJECT: **Tender No. 10-215, Thin Overlays – Phase 1,
Various Locations – West/Central/East Region**

Tender No. 10-215, Thin Overlays – Phase 1, Various Locations – West/Central/East Region, closed Thursday, March 18, 2010. 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 watermain and sewer work for this project. This is 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 | <u>102 x \$160.00/Ea. x 100%</u> | | <u>= \$ 16,320.00</u> |
| Cost for Type 1 Water Valve Adjustment (No Parts) | <u>35 x \$200.00/Ea. x 100%</u> | | <u>= \$ 7,000.00</u> |
| Cost for Type 1 Water Valve Adjustment (With Parts) | | | |
| Mueller Inserts (or Approved Equal) | <u>35 x \$600.00/Ea. x 100%</u> | | <u>= \$ 21,000.00</u> |
| | Subtotal | | <u>= \$ 44,320.00</u> |
| | Net HST (i.e. 3.429%) | | <u>= \$ 1,519.73</u> |
| | Project Total | | <u>= \$ 45,839.73</u> |

Based on the bidder's tender prices and the above cost sharing, HW's costs for Tender No. 10-215, Thin Overlays – Phase 1, Various Locations – West/Central/East Region is \$44,320.00 plus net HST for a Project Total of \$45,839.73

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



Halifax Water



Date

Tender 10-215 Thin Overlays
Street List

| <u>District</u> | <u>Location</u> | <u>Limits</u> | |
|------------------------|----------------------------|-----------------------|--------------------|
| 4 | Colby Drive | Greenborough Ave. (w) | Deerbrooke Drive |
| 5 | The Horseshoe | Oathill Crescent | End |
| 6 | Bareng Court | Admiral Street | End |
| 7 | Portland Estates Boulevard | Portland Street | Barry Allen Drive |
| 7 | Portland Estates Boulevard | Joan Eleanor Drive | Barry Allen Drive |
| 7 | Portland Estates Boulevard | Barry Allen Drive | Joan Eleanor Drive |
| 8 | Caldwell Road | Oceanview Manor | Himmelman Drive |
| 9 | Windmill Road | Waddell Avenue | Victoria Road |
| 12 | Veterans Memorial Lane | Summer Street | Robie Street |
| 16 | Flamingo Drive | Amberwood Court | Knightsridge Drive |
| 18 | View Royal Drive | Herring Cove Road | Lancaster Drive |
| 20 | Rosebank Drive | Old Beaver Bank Road | Turning Circle |
| 20 | Schultz Street | Riverside Drive | Cul-de-sac |
| 21 | Union Street | Mall Entrance | Bedford Highway |

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