


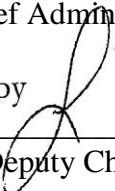
Item No. 10.1.2
Halifax Regional Council
June 28, 2011

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, Operations

DATE: June 8, 2011

SUBJECT: Award - Unit Price Tender No. 11-253, Thin Overlays – Phase 2 – Various Locations

ORIGIN

The Approved 2011/12 Project Budget.

RECOMMENDATIONS:

It is recommended that Halifax Regional Council:

1. Approve a budget increase of \$87,822.37 (net HST included) to Project No. CYX01345 – Street Recapitalization, funded through cost sharing with Halifax Water; and
2. Award Tender No. 11-253, Thin Overlays – Phase 2 – Various Locations, to the lowest bidder meeting specifications, Dexter Construction Company Limited, for a Total Tender Price of \$1,116,809.20 (net HST included) with funding from Project No. CYX01345 – Street Recapitalization, as outlined in the Budget Implications section of this report.

BACKGROUND

The Approved 2011/12 Project Budget includes funds for the Thin Overlay of Various Streets within the HRM.

DISCUSSION

Tenders were called on May 13, 2011, and closed on May 25, 2011. Bids were received from the following companies:

<u>Name of Company</u>	<u>Bid Price (net HST included)</u>
Dexter Construction Company Limited	\$1,116,809.20 *
3252573 Nova Scotia Limited (Cumberland Paving and Contracting)	\$1,272,164.06
Ocean Contractors Limited	\$1,372,393.33
Basin Contracting Limited	\$2,332,427.30

***recommended bidder**

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

It is anticipated that work will commence within three weeks of the tender award and take five 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.

BUDGET IMPLICATIONS

Based on the lowest tendered price of \$1,070,910.00 plus net HST of \$45,899.20 for a total net of \$1,116,809.20, funding is available in the Approved 2011/12 Project Budget from Project No. CYX01345 – Street Recapitalization. The budget availability has been confirmed by Financial Services.

Budget Summary:	<u>Project No. CYX01345 – Street Recapitalization</u>
Cumulative Unspent Budget	\$ 6,491,983.54
Plus: HW Cost Share	\$ 87,822.37
Less: Tender No. 11-253	<u>\$ 1,116,809.20 *</u>
Balance	\$ 5,462,996.71

* This project was estimated in the Approved 2011/12 Project Budget at \$1,533,000. As a result of cost sharing from the Halifax Water, the net cost to Project No. CYX01345 – Street Recapitalization, is \$1,028,986.83.

The balance of funds will be used to implement the remaining 2011/12 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 2011/12 Project Budget but not the net.

ALTERNATIVES

Council could choose to not approve the recommendations in this report, but this is not recommended by staff.

ATTACHMENT

A1 – Thin Overlay – Phase 2, Street List
A2 – Cost Sharing Agreement - Halifax Water

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: Gary Kent, B.Eng., 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: _____
Anne Feist, Manager, Procurement (490-4200)

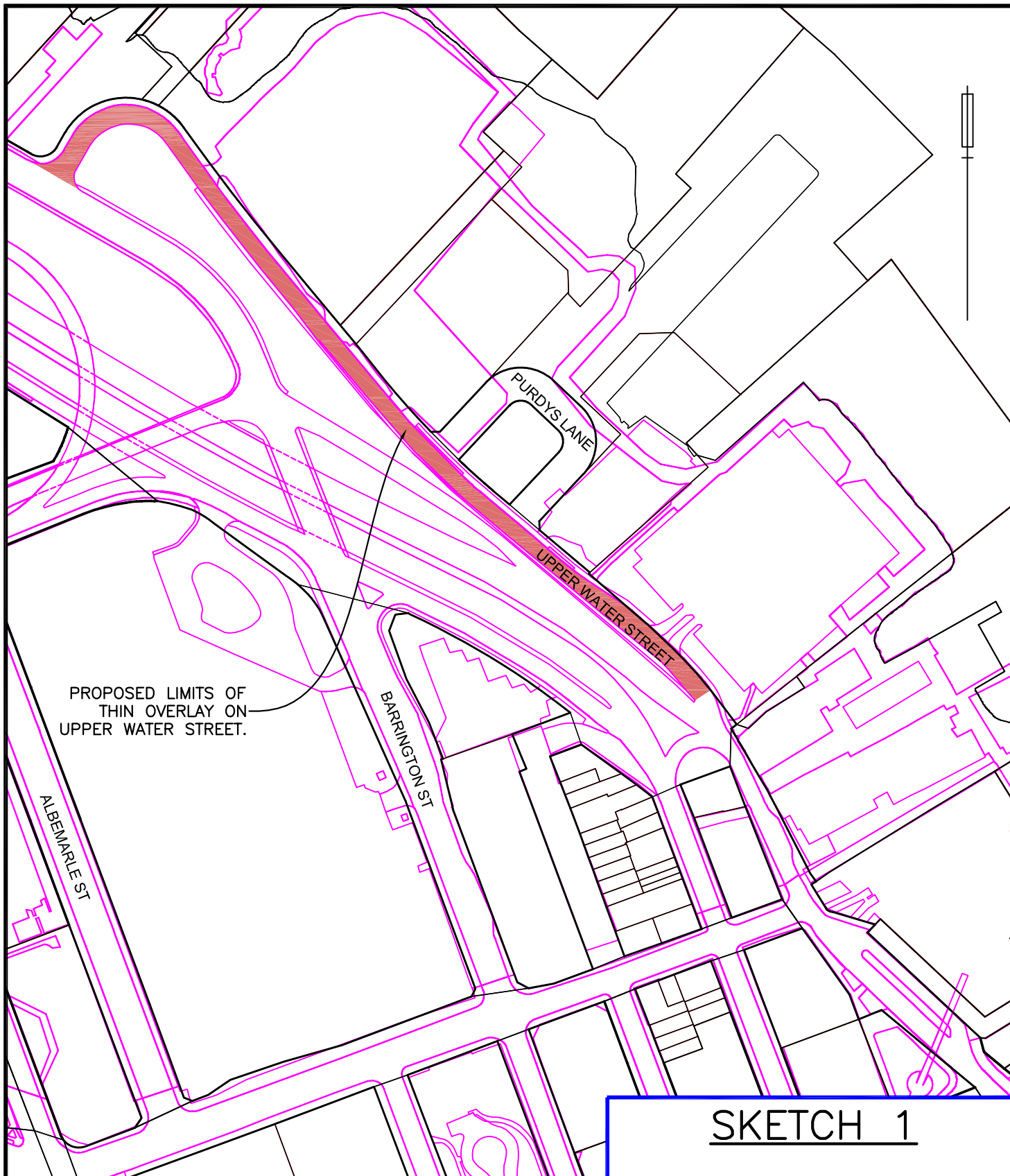
Report Approved by: _____
Philip Townsend, Director, Infrastructure and Asset Management at 490-7166

GK/pm

Thin Overlays – Phase 2 Street List

<u>District</u>	<u>Location</u>	<u>Limits</u>
2	Tucker Lake Rd.	Civic 168 End
4	Montague Rd.	Trunk 7 Serpentine Ave.
5	Marilyn Dr.	Gaston Rd. End
7	Portland Estates Blvd.	Joan Eleanor Dr. Portland Hills Dr.
7	Steed Crt.	Stuart Harris Dr. End
7	Wilbur Crt.	Owen Dr. End
8	Waynewood Ave.	Elswick St. End
8	Provost St.	Everette St. End
9	Highfield Park Dr.	Joseph Young St. True North Cres.
12	Upper Water St.	Ramp COG-BU N/B Purdy's Lane
14	Connaught Ave. (South)	Young St. Chebucto Rd.
15	Main Ave.	Flint St. Hillcrest Ave.
17	Williams Lake Rd.	Rainforth Ave. McNab Dr.
18	Honeydale Cres.	Leiblin Dr. Leiblin Dr.
22	Wedgewood Ave.	Greenwood Ave. Eisener St.

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.



REVISED

SKETCH 1

PLAN SHOWING
LIMITS OF PROPOSED
THIN OVERLAY ON
UPPER WATER STREET

N.T.S.

DATE: APRIL 13, 2011

SKETCH 1



P.O. Box 1749
Halifax, Nova Scotia
B3J 3A5 Canada

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: May 30, 2011.

SUBJECT: Tender No. 11-253, Thin Overlays - Phase 2,
Various Locations - West/Central/East Region

Tender No. 11-253, Thin Overlays - Phase 2, Various Locations - West/Central/East Region, closed Friday, May 27, 2011. Prior to tender award, a cost sharing agreement must be finalized between the Halifax Regional Municipality (HRM) and Halifax Water (HW).

Enclosed is a summary for the items associated with the watermain 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 2010 blended rates) are as follows:

Manhole and Water Valve Adjustments, and Manhole Frame and Cover Replacements

Cost for Shaft Adjustment (Manhole)		
0 - 250 mm Adjustment	<u>30 x \$431.00/Ea. x 100%</u>	<u>= \$ 12,930.00</u>
Cost for Shaft Adjustment (Manhole)		
250 mm - 450 mm Adjustment (Provisional)	<u>1 x \$431.00/Ea. X 100%</u>	<u>= \$ 431.00</u>
Cost for Type 1 Water Valve Adjustment (No Parts)	<u>25 x \$245.00/Ea. x 100%</u>	<u>= \$ 6,125.00</u>
Cost for Type 2 Water Valve Adjustment (Provisional)	<u>2 x \$542.00/Ea. x 100%</u>	<u>= \$ 1,084.00</u>
Cost for Type 3 Water Valve Adjustment (Provisional)	<u>1 x \$903.00/Ea. X 100%</u>	<u>= \$ 903.00</u>
Cost for Type 1A Water Valve Adjustment (With Parts)		
Mueller Inserts (or Approved Equal)	<u>30 x \$245.00/Ea. x 100%</u>	<u>= \$ 7,350.00</u>
Cost to Replace Frames and Grates or Covers		
(Including Final Grade Adjustment)		
Adjustable Frame and R-10 Cover with HRWC		
Logo (Provisional)	<u>58 x \$955.00/Ea. X 100%</u>	<u>= \$ 55,390.00</u>
	Subtotal	<u>= \$ 84,213.00</u>
	Net HST (i.e. 4.286%)	<u>= \$ 3,609.37</u>
	Project Total	<u>= \$ 87,822.37</u>

Based on the 2010 blended rates and the above cost sharing, HW's costs for Tender No. 11-253, Thin Overlays - Phase 2, Various Locations - West/Central/East Region is \$84,213.00 plus net HST for a Project Total of \$87,822.37.

Actual cost sharing for this project will be based on the final quantities determined during construction, and the 2011 rates which are currently being negotiated between HRM and HW staff.

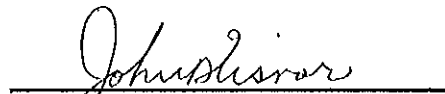
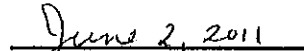
If you agree to this arrangement, please indicate by signing below and return it to my attention. If you have any questions, please call me at 490-6898.

Sincerely,



Peter Lynds, P.Eng.
Design Engineer

PL/pm


Halifax Water
Date

HA\BNG\word\Tenders\11-253\11-253 Thin Overlays - HW Cost Share.doc