

HALIFAX

P.O. Box 1749
Halifax, Nova Scotia
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Item No. 14.1.4
Halifax Regional Council
June 20, 2017

TO: Mayor Savage and Members of Halifax Regional Council

SUBMITTED BY: Original Signed by 

Jacques Dubé, Chief Administrative Officer

DATE: May 26, 2017

SUBJECT: **Award – Tender 17-213 St. Margaret's Bay Road (Quarry Road - Douglas Drive) Street Recapitalization, Storm & Water Main Renewal – West Region**

ORIGIN

The Approved 2017/18 Project Budget.

LEGISLATIVE AUTHORITY

Under the HRM Charter, Section 79 Halifax Regional Council may expend money for municipal purposes.

The recommended contract award complies with all of the pre-requisites for awarding contracts as set out in section 34 of Administrative Order 2016-005-ADM, the *Procurement Administrative Order*.

Section 36 of the *Procurement Administrative Order*, provides that Halifax Regional Council may approve contract awards of any amount.

RECOMMENDATIONS

It is recommended that Council:

1. Approve a budget increase of \$1,028,270 (net HST included) to Project Account No. CR000005 – Street Recapitalization, funded through cost sharing with the Halifax Water.
2. Award Tender No. 17-213, St. Margaret's Bay Road (Quarry Rd. - Douglas Dr.) Street Recapitalization, Storm & Water Main Renewal – West Region, to the lowest bidder meeting specifications, Cumberland Paving Ltd. for a Total Tender Price of \$2,158,585 (net HST included) with funding from Project Account Nos. CR000005 – Street Recapitalization, CKU01084 – Sidewalk Renewal, CTU00419 – Traffic Signal Rehabilitation, and CTU00420 – Active Transportation, as outlined in the Financial Implications section of this report.

BACKGROUND

The Approved 2017/18 Project Budget includes funds for the street paving, sidewalk renewal, traffic signal rehabilitation and new sidewalk on St. Margaret's Bay Road from Quarry Road to Douglas Drive.

The budget does not include funds for watermain renewal, storm sewer renewal or sanitary sewer work; this is the reason for the cost sharing as outlined in Attachment A1.

DISCUSSION

Tender No. 17-213 was publicly advertised on the Province of Nova Scotia's Procurement website on May 10, 2017 and closed on May 26, 2017. Bids were received from following companies:

<u>Name of Company</u>	<u>Bid Price (net HST included)</u>
Cumberland Paving Limited	\$2,158,585 *
Atlantic Road and Construction Limited	\$2,354,778
Dexter Construction Company Limited	\$2,574,092

*recommended bidder

The scope of work for this tender generally consists of the construction of new sidewalk, replacement of existing sidewalk, new concrete curb and gutter, upgrading of an RA-5 crosswalk, replacement of existing asphalt and associated reinstatement.

It is anticipated that work will commence within three weeks of the tender award and take 11 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.

FINANCIAL IMPLICATIONS

Based on the lowest tendered price of \$2,069,870 plus net HST of \$88,715, for a net total of \$2,158,585, funding is available in the Approved 2017/18 Project Budget from Project Account No(s). CR000005 – Street Recapitalization, CKU01084 – Sidewalk Renewal, CTU00419 – Traffic Signal Rehabilitation, and CTU00420 – Active Transportation. The budget availability has been confirmed by Finance.

Budget Summary:

Project Account No. CR000005 – Street Recapitalization

Cumulative Unspent Budget	\$19,261,744
Plus: Halifax Water Cost Sharing	\$ 1,028,270
Less: Tender No. 17-213	<u>\$ 1,386,407*</u>
Balance	\$18,903,607

Project Account No. CKU01084 – Sidewalk Renewal

Cumulative Unspent Budget	\$4,258,499
Less: Tender No. 17-213	<u>\$ 286,498*</u>
Balance	\$3,972,001

Project Account No. CTU00419 – Traffic Signal Rehabilitation

Cumulative Unspent Budget	\$917,569
Less Tender No. 17-213	<u>\$ 38,941*</u>
Balance	\$878,628

Project Account No. CTU00420 – Active Transportation

Cumulative Unspent Budget	\$8,301,778
Less: Tender No. 17-213	<u>\$ 446,741*</u>
Balance	\$7,855,037

* This project was estimated in the Approved 2017/18 Project Budgets as follows: \$320,000 (Acct # CR000005), \$245,000 (Acct # CKU01084), \$50,000 (Acct # CTU00419), and \$380,000 (Acct # CTU00420) respectively. As a result of cost sharing from Halifax Water and/or Heritage Gas, the net cost to Project Account No. CR000005 is \$358,137.

RISK CONSIDERATION

There are no significant risks associated with the recommendations in the Report. The risks considered rate low. To reach this conclusion, consideration was given to financial, legal and compliance, and service delivery risks.

ENVIRONMENTAL IMPLICATIONS

No environmental implications identified.

ALTERNATIVES

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

ATTACHMENTS

A1- Tender 17-213 Cost Sharing Halifax Water

A copy of this report can be obtained online at <http://www.halifax.ca/council/agendasc/cagenda.php> then choose the appropriate meeting date, or by contacting the Office of the Municipal Clerk at 902.490.4210, or Fax 902.490.4208.

Report Prepared by: Anne Sherwood, P.Eng. Senior Design Engineer 902.490.6872

Report Approved by: Original Signed
Dave Hubley, P. Eng., Manager, Project Planning & Design at 490-4845

Report Approved by: Original Signed
Taso Koutroulakis, P.Eng, PTOE, Manager, Traffic Management, 902.490.4816

Procurement Review: Original Signed
Jane Pryor, Manager, Procurement, 902.490-4200

Report Approved by: Original Signed
Bruce Zvaniga, P.Eng., Director, Transportation & Public Works at 490-4855

AS/rch.

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MEMORANDUM

TO: Kevin Healy, P.Eng., Project Engineer, HW
Greg Rice, P.Eng., A/Manager, Wastewater/Stormwater infrastructure Engineering, HW

CC: David Hubley, P.Eng., Manager, Project Planning & Design, HRM

FROM: Anne Sherwood, P.Eng., Project Planning & Design, HRM

DATE: May 29, 2017

SUBJECT: Tender No. 17-213 Pavement & Water Main Renewal – St. Margaret’s Bay Road Cost Sharing

Tender No. 17-213, Pavement & Water Main Renewal – St. Margaret’s Bay Road– West Region, closed May 26, 2017. 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 water main work and the cost sharing breakout based on the lowest bidder, Cumberland Paving Limited.

In the most recent discussions on this subject, HW has agreed to pay 50% of asphalt reinstatement costs, and all other reinstatement costs, related to HW works.

Based on the low bidder’s tender prices and the above cost sharing, Halifax Water’s costs for Tender No. 17-213 St. Margaret’s Bay Road can be summarized as follows:

Water Main Work	=	\$423,945.00
Storm Sewer Work	=	\$490,034.50
Sanitary Sewer	=	\$14,675.00
Water Main Reinstatement Costs	=	\$28,914.75
Storm Sewer Reinstatement Costs	=	\$26,403.38
Sanitary Sewer Reinstatement Costs	=	<u>\$2,036.25</u>
Sub-total	=	\$986,008.88
Net HST (i.e. 4.286%)	=	\$42,260.34
HW Project Total	=	<u>\$1,028,269.22</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 490-6872.

Thank you,

Original Signed

Anne Sherwood, P.Eng.

Original Signed

Kevin Healy, P.Eng.
Halifax Water

May 30, 2017

Date

Original Signed

May 30/2017