

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

> Item No. 3.1 Halifax Regional Council July 4, 2017

TO: Mayor Savage and Members of Halifax Regional Council

Original Signed by

SUBMITTED BY:

Jacques Dubé, Chief Administrative Officer

DATE: June 21, 2017

SUBJECT: UNIT PRICE TENDER AWARD NO. 17-218 RESURFACING, NEW

CONCRETE CURB & GUTTER, & NEW CONCRETE SIDEWALK STRATH LN.,

PERTH DR., WESTWOOD DR. - EAST REGION

ORIGIN

The Approved 2016/17 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 \$265,800 (net HST included) to Project Account No. CR000005 Street Recapitalization, funded through cost sharing with the Halifax Water.
- 2. Award Tender No. 17-218, Resurfacing, New Concrete Curb & Gutter, & New Concrete Sidewalk Strath Ln., Perth Dr., Westwood Dr. East Region, to the lowest bidder meeting specifications, Atlantic Road Construction & Paving Limited for a Total Tender Price of \$1,468,660 (net HST included) with funding from Project Account Nos. CR000005 Street Recapitalization, CTU00420 Active Transportation, and CKU01084 Sidewalk Renewal as outlined in the Financial Implications section of this report.

BACKGROUND

The Approved 2016/17 Project Budget includes funds for the:

- Resurfacing, new concrete curb & gutter, and sidewalk renewal of Strath Lane from Caledonia Road to Aberdeen Court.
- Resurfacing, and new concrete curb & gutter of Strath Lane from Aberdeen Court to Rannoch Road
- Resurfacing, and new sidewalk of Strath Lane from Rannoch Road to Inverary Drive.
- Resurfacing, new concrete curb & gutter, and new sidewalk of Strath Lane from Inverary Drive to Raymoor Drive.
- Resurfacing, new concrete curb & gutter, and sidewalk renewal of Strath Lane from Raymoor Drive to Helene Avenue.
- Resurfacing and new concrete curb & gutter of Perth Drive from Strath Lane to Westwood Drive.
- Resurfacing, new concrete curb & gutter, and expansion of storm system on Westwood Drive from Caledonia Road to Perth Drive. As well as resurfacing, and new concrete curb & gutter on Westwood Drive from Perth Drive to and.

The budget does not include sanitary sewer lateral replacement on Strath Lane and Westwood Drive; this is the reason for the cost sharing as outlined in Attachment A-1.

DISCUSSION

Tender No. 17-218 was publicly advertised on the Province of Nova Scotia's Procurement website on June 05, 2017, and closed on June 20, 2017. Bids were received from following companies:

Name of Company	Bid Price (net HST included)
Atlantic Road Construction & Paving Limited	\$1,468,660*
Dexter Construction Limited	\$1,531,169
Ocean Contactors Limited	\$1,616,433
Basin Contracting Limited	\$1,662,364
Cumberland Paving and Contracting Limited	\$1,913,522

*recommended bidder

The scope of work for this tender generally consists of the paving renewal including full depth removal of existing asphalt, installation of new asphalt, new concrete curb and gutter and associated reinstatement. The work on Strath Lane from Rannoch Drive to Helene Avenue (South Side) also includes new concrete sidewalk.

It is anticipated that work will commence within three weeks of the tender award and take 12 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 \$1,408,300 plus net HST of \$60,360, for a net total of \$1,468,660 funding is available in the Approved 2016/17 Project Budget from Project Account No(s). CR000005 – Street Recapitalization, CTU00420 – Active Transportation, and CKU01084 – Sidewalk Renewal. The budget availability has been confirmed by Finance.

Budget Summary: Project Account No. CR000005 – Street Recapitalization

Cumulative Unspent Budget	\$15,066,804
Plus: Halifax Water Cost Sharing	\$ \$265,800
Less: Tender No. 17-218	\$ <u>1,329,793</u>
Balance	\$14,002,811

Project Account No. CTU00420 - Active Transportation

 Cumulative Unspent Budget
 \$6,620,878

 Less: Tender No. 17-218
 \$ 92,075

 Balance
 \$6,528,803

Project Account No. CKU01084 - Sidewalk Renewal

Cumulative Unspent Budget	\$3,023,807
Less: Tender No. 17-218	\$ <u>46,794 *</u>
Balance	\$2,977,013

^{*} This project was estimated in the Approved 2016/17 Project Budget at \$885,000, \$45,000 and \$20,000 respectively. As a result of cost sharing from the Halifax Water, the net cost to Project Account Nos. CR000005 – Street Recapitalization is \$1,063,994, CTU00420 – Active Transportation is \$92,075, and CKU01084 – Sidewalk Renewal is \$46,794.

The balance of funds will be used to implement the remaining 2016/17 Street Recapitalization, Active Transportation, and Sidewalk Renewal projects approved by Council.

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

Implications not identified.

ALTERNATIVES

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

ATTACHMENT Halifax Water Cost Sharing A1

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 490-4210, or Fax 490-4208.

Report Prepared by: Siham Martell, Design Engineering Technologist, Project Planning & Design, at 902.490-

6813.

Report Approved by: Original Signed

Dave Hubley, P. Eng., Manager, Project Planning & Design at 902.490-4845

Procurement Review: Original Signed

Jane Pryor, Manager, Procurement, 902.490-4200

Report Approved by:

Original Signed by Director

Bruce Zvaniga, P.Eng., Director, Transportation & Public Works at 902.490-4855

SM/rch.



PO Box 1749 Halifax, Nova Scotia B3J 3A5 Canada

A1

MEMORANDUM

TO:

Dave Ellis, P.Eng., Halifax Water

CC:

David Hubley, P.Eng., Manager, Project Planning & Design

Anne Sherwood, P.Eng., Sr. Design Engineer, Project Planning & Design

FROM:

John Fawcett, P.Eng., Project Planning & Design

DATE:

June 21, 2017

SUBJECT:

Halifax Water Cost Sharing Tender No. 17-218, Resurfacing, New Concrete Curb &

Gutter and New Sidewalk, Strath Lane, Perth Drive and Westwood Drive - East

Region

Tender No. 17-218, Resurfacing, New Concrete Curb & Gutter, and New Sidewalk, Strath Lane (Helene to Caledonia), Perth Drive (Strath Lane to Westwood Dr.) and Westwood Drive (Caledonia to end) – East Region, closed June 20, 2017. Prior to tender award, a cost sharing agreement must be finalized between HRM (Halifax Regional Municipality) and Halifax Water. Enclosed is a bid comparison summary for the items associated with the lateral replacement for this project. They are from the lowest bidder, Atlantic Road Construction & Paving Limited (ARCP).

In the most recent discussions on this subject, Halifax Water has agreed to pay 50% of the cost of the reinstatement. This includes the cost of the asphalt across the reinstatement width.

Based on the low bidder's tender prices and the above cost sharing, Halifax Water's costs for Tender No. 17-218 Resurfacing, New Concrete Curb & Gutter, and New Sidewalk, Strath Lane, Perth Drive and Westwood Drive, – East Region can be summarized as follows:

Strath Lane

Sewer Lateral Work = \$104,650.00

Reinstatement Cost Sharing = \$ 38,012.63

Westwood Drive

Sewer Lateral Repair Work = \$ 79,960.00

Reinstatement Cost Sharing = \$ 32,252.75

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Subtotal = \$ 254,875.38

Net HST (i.e. 4.288%) = \$ 10.923.96

Project Total = \$265,799,34

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 490-6824.

Thank you,

Original Signed

John Fawcett, P.Eng.

Original Signed

David Ellis, P.Eng. Halifax Water Jun 22/17