

SUBMITTED BY:

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

> Item No. 10.1.1 Halifax Regional Council May 29, 2012

TO: Mayor Kelly and Members of Halifax Regional Council

Original signed by

Richard Butts, Chief Administrative Officer

Original Signed by

Mike Labrecque, Deputy Chief Administrative Officer

DATE: May 8, 2012

SUBJECT: Award - Unit Price Tender No. 12-244, Paving, Sidewalk and Water

Main Renewal - Pine Street - East Region

ORIGIN

The Approved 2012/13 Project Budget.

RECOMMENDATIONS:

It is recommended that Council:

- 1. Approve a budget increase of \$375,973 (net HST included) to Project Account No. CYX01345 Street Recapitalization, funded through cost sharing with the Halifax Water.
- 2. Award Tender No. 12-244, Paving, Sidewalk and Water Main Renewal Pine Street East Region, to the lowest bidder meeting specifications, Brycon Construction Limited for a Total Tender Price of \$718,530.54 (net HST included) with funding from Project Account Nos. CYX01345 Street Recapitalization and CKU01084 Sidewalk Renewals, as outlined in the Budget Implications section of this report.

The Approved 2012/13 Project Budget includes funds for the Paving and Sidewalk Renewal of Pine Street from Thistle Street to Ochterloney Street and the Sidewalk Renewal on Pine Street from Dahlia Street to Myrtle Street (East Side) and Thistle Street to Rose Street (East Side).

DISCUSSION

Tenders were called and posted to the Province of Nova Scotia's Procurement website on April 17, 2012 and closed on May 3, 2012. Bids were received from the following companies:

Name of Company	Bid Price (net HST included)	
Brycon Construction Limited	\$718,530.54*	
Dexter Construction Company Limited	\$721,763.41	
Sackville Trenching Limited	\$768,030.93	
Amber Contracting Limited	\$773,520.55	
J.R. Eisener Contracting Limited	\$781,863.43	
Ocean Contractors Limited	\$898,849.38	

*recommended bidder

The scope of work for this tender generally consists of a paving renewal including full depth removal of existing asphalt, installation of new asphalt and associated reinstatement, some curb and gutter replacement and some sidewalk replacement. The project also includes water main renewal and sanitary sewer spot repair.

It is anticipated that work will commence within three weeks of the tender award and take 10 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 \$689,000.00 plus net HST of \$29,530.54, for a net total of \$718,530.54, funding is available in the Approved 2012/13 Project Budget from Project Account No(s). CYX01345 – Street Recapitalization and CKU01084 – Sidewalk Renewals. The budget availability has been confirmed by Financial Services.

Budget Summary: Project Account No. CKU01084, Sidewalk Renewals

Cumulative Unspent Budget \$1,777,218.98 Less: Tender No. 12-244 \$ 75,607.35* \$1,701,611.63 Balance

Project Account No. CYX01345, Street Recapitalization

Cumulative Unspent Budget \$11,465,551.77 **Plus: Halifax Water Cost Sharing \$** 375,972.54 Less: Tender No. 12-244 642,923.19* \$11,198,601.12 Balance

The balance of funds will be used to implement the remaining 2012/13 Street Recapitalization and Sidewalk Renewal 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.

ATTACHMENT

A1 – Halifax Water Cost Share Memo

^{*}This project was estimated in the Approved 2012/13 Project Budget at \$55,000 and \$490,000 respectively. As a result of cost sharing from the Halifax Water, the net cost to Project Account No. CYX01345 is \$266,950.65.

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: Linda Ward, Design Engineering Technologist, Design & Construction Services at 490-6868

Report Approved by: David Hubley, P.Eng., Manager, Design & Construction Services at 490-4845

Procurement Review: Anne Feist, Manager, Procurement (490-4200)

Ken Reashor, P.Eng., Director, Transportation & Public Works at 490-4855 Report Approved by:

LW/rch.



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

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MEMORANDUM

TO:

Mark Feener, P.Eng., Halifax Water

CC:

David Hubley, P.Eng., Manager, Design & Construction Services

Jamie Hannam, P.Eng., MBA, Halifax Water

Jeff Spares, P.Eng., Sr. Design Engineer, Design & Construction Services

FROM:

John Fawcett, P.Eng., Design & Construction Services

DATE:

May 7, 2012

SUBJECT:

Tender No. 12-244, Resurfacing, Sidewalk Renewal and Water Main

Renewal, Pine Street – East Region

Tender No. 12-244, Resurfacing, Sidewalk Renewal and Water Main Renewal, Pine Street – East Region, closed May 3, 2012. Prior to tender award, a cost sharing agreement must be finalized between HRM (Halifax Regional Municipality) and HW (Halifax Water).

Enclosed is a bid comparison summary for the items associated with the water main and sewer work for this project. They are from the lowest bidder, Brycon Construction Limited.

In the most recent discussions on this project, HW has agreed to pay for the water main and sewer work and 50% of the asphalt reinstatement cost relating to their work, which (based on the unit prices) is as follows:

Reinstatement Area

Water Main Reinstatement:

 $535 \times 2.5 = 1,337.5$ [1,337.5 x 50% = 668.75 (HW Share)]

Cost for Type C - HF Asphalt Cost for Type B – HF Asphalt Cost for Fine Grading of Road Cost for Full Depth Asphalt Removal	668.75 m ² x \$11.00/ m ² 668.75 m ² x \$13.00/ m ² 668.75 m ² x \$.90/ m ² 668.75 m ² x \$ 5.00/ m ² Subtotal	= = =	\$ 7,356.25 \$ 8,693.75 \$ 601.88 \$ 3,343.75 \$19,995.63
Cost for Type C - HF Asphalt	$668.75 \text{ m}^2 \text{ x } 11.00/\text{ m}^2$	=	\$ 7,356.2
Cost for Type B – HF Asphalt		=	\$ 8,693.7
Cost for Fine Grading of Road	$668.75 \text{ m}^2 \text{ x } \$.90/\text{ m}^2$	i i	\$ 601.83
Cost for Full Depth Asphalt Removal	$668.75 \text{ m}^2 \text{ x } \$ 5.00/\text{ m}^2$	==	\$ 3,343.75
	Subtotal	=	<u>\$19,995.63</u>

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Based on the bidder's tender prices and the above cost sharing, Halifax Water's costs for Tender No. 12-244, Resurfacing, Sidewalk Renewal and Water Main Renewal, Pine Street – East Region, can be summarized as follows:

Water Main Reinstatement	=	\$ 19,995.63
Water Main Work	=	\$329,025.00
Sanitary Sewer Work	=	\$ 11,500.00
Net HST (i.e., 4.286%)	=	<u>\$ 15,451.91</u>
Project Total		<u>\$375,972.54</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 490-6824.

Thank you,

John Fawcett, P.Eng.

JF/pm

Mark Feener, P.Eng.

Halifax Water

Date

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