


Item No. 11.1.2
Halifax Regional Council
July 5, 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. 11-227, Pavement Resurfacing
Bedford Highway (Fourth Street to Dartmouth Road) - Central
Region**

ORIGIN

The Approved 2011/12 Project Budget.

RECOMMENDATIONS:

It is recommended that Halifax Regional Council:

1. Approve a budget increase of \$149,128.98 (net HST included) to Project No. CYX01345 – Street Recapitalization, funded through cost sharing with the NSTIR.
2. Award Tender No. 11-227, Pavement Resurfacing Bedford Highway (Fourth Street to Dartmouth Road) - Central Region, to the lowest bidder meeting specifications, Dexter Construction Company Ltd., for a Total Tender Price of \$699,759.06 (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 pavement resurfacing of Bedford Highway from Fourth Street to Dartmouth Road.

DISCUSSION

Tenders were called on May 18, 2011, and closed on June 1, 2011. Bids were received from the following companies:

<u>Name of Company</u>	<u>Bid Price (net HST included)</u>
Dexter Construction Company Limited	\$699,759.06*
Ocean Contractors Limited	\$756,070.37
3252573 Nova Scotia Limited O/A	
Cumberland Paving and Contracting Limited	\$882,420.16
Atlantic Road Construction & Paving Limited	\$886,457.07
Basin Contracting Limited	\$1,134,735.97

***recommended bidder**

The scope of work for this tender generally consists of cold planing to reveal the curb and gutter, placing asphalt to correct the road profile and overlaying the roadway with asphalt. Also included in the work is replacing the bridge expansion joints on the bridge near Union Street, (which is a cost-shared structure with NSTIR) minor curb repairs and other associated work.

It is anticipated that work will commence within three weeks of the tender award and take eight 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 \$671,000.00 plus net HST of \$28,759.06, for a net total of \$699,759.06, 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: Project No. CYX01345, Street Recapitalization

Cumulative Unspent Budget	\$5,394,111.93
Plus: NSTIR Cost Sharing	\$ 149,128.98
Less: Tender No. 11-227	<u>\$ 699,759.06*</u>
Balance	\$4,843,481.85

* This project was estimated in the Approved 2011/12 Project Budget at \$550,000. As a result of cost sharing from NSTIR, the net cost to Project No. CYX01345 is \$550,630.

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 – Cost Share Agreement / Memo - NSTIR

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: Jamie Wile, Design Engineering Technologist, Design & Construction Services at 490-6869

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: _____
Phillip Townsend, Director, Infrastructure and Asset Management at 490-7166

JW/rch.



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

A1

MEMORANDUM

TO: Guy Deveau, P.Eng., District Bridge Engineer, NSTIR

CC: David Hubley, P.Eng., Manager, Design and Construction Services, HRM
Jeff Spares, P.Eng., Senior Design Engineer, Design and Construction Services, HRM

FROM: Dylan Hayne, P.Eng., Design Engineer, Design and Construction Services, HRM

DATE: June 3, 2011

SUBJECT: Cost Share Agreement – Tender No. 11-227 Bedford Hwy – Pavement Resurfacing

Tender No. 11-227, Bedford Hwy (Fourth St to Dartmouth Rd) – Pavement Resurfacing – Central Region, closed June 1, 2011. Prior to tender award, a cost sharing agreement must be finalized between Halifax Regional Municipality (HRM) and Nova Scotia Transportation and Infrastructure Renewal (NSTIR).

Enclosed is a bid comparison summary for the items associated with the bridge joint replacement. The lowest bidder is Dexter Construction Company Limited. In the most recent discussions on this subject, NSTIR has agreed to pay for the bridge joint replacement work, which (based on the unit prices) is as follows:

Bridge Deck Joint Replacements

Item 92 – Deck Expansion Joint Replacement	2 x \$60,000/each	= \$ 120,000.00
Item 93 – Concrete Deck Repair	10 m ² x \$1,400/m ²	= \$ 14,000.00
Item 94 – Concrete through Deck Repair (Provisional)	5 m ² x \$1,600/m ²	= \$ 8,000.00
Item 95 – Reinforcing Steel – Uncoated (Provisional)	100 kg. x \$10/kg.	= \$ 1,000.00
	Subtotal:	\$ 143,000.00
	Net HST (4.286%):	\$ 6,128.98
	Grand Total:	\$ 149,128.98

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, contact me at 490-1457.

Thank you,

Dylan Hayne, P.Eng.
Design Engineer

Guy Deveau, P.Eng.
NSTIR – District Bridge Engineer

June 16/11

Date