

**Item No. 10.1.3**  
**Halifax Regional Council**  
**February 26, 2013**

**TO:** Mayor Savage and Members of Halifax Regional Council

**SUBMITTED BY:** Original signed by   
Richard Butts, Chief Administrative Officer

Original Signed by   
Mike Labrecque, Deputy Chief Administrative Officer

**DATE:** January 23, 2013

**SUBJECT:** **Cost Sharing Agreement – Nova Scotia Department of Transportation  
and Infrastructure Renewal – Rehabilitation to Various Bridges**

---

**ORIGIN**

The Approved 2012/13 Project Budget.

**LEGISLATIVE AUTHORITY**

Under the HRM Charter, Section 79 Halifax Regional Council may expend money for municipal purposes. Administrative Order #35, the Procurement Policy, requires Council to approve the award of contracts for sole sources exceeding \$50,000 or \$500,000 for tenders and RFP's.

**RECOMMENDATION**

It is recommended that Halifax Regional Council authorize the Mayor and Clerk to sign an agreement with the Nova Scotia Department of Transportation and Infrastructure Renewal for \$99,071.70 (net HST included) with funding from Project Account No. CRU01077 Bridge Repair Program, as outlined in the Budget Implications section of this report.

## **BACKGROUND**

The Approved 2012/13 Project Budget includes funds for the rehabilitation of cost shared bridges with the Nova Scotia Department of Transportation and Infrastructure Renewal. As per Maintenance Agreement HRM-08, HRM agrees to contribute 50% towards the cost of maintaining bridge riding surfaces and bridge railings on all former cost shared routes.

## **DISCUSSION**

On January 24, 2013 HRM received from the Nova Scotia Department of Transportation and Infrastructure Renewal a proposed cost sharing agreement for the rehabilitation of three bridge structures. The three bridges are HRM BR114 Magazine Hill Overpass, HRM BR81 Barrington Street Outbound over Robie Street Inbound and HRM BR84 Barrington Street Inbound over Robie Street Inbound and Outbound.

The scope of work for BR114 Magazine Hill Overpass includes asphaltic concrete repaving of the bridge deck.

The scope of work for HRM BR81 Barrington Street Outbound over Robie Street Inbound and for HRM BR84 Barrington Street Inbound over Robie Street Inbound and Outbound includes concrete parapet wall and railing repairs.

It is anticipated work will commence as the weather permits in the Spring.

There are no local improvement charges associated with this work.

## **FINANCIAL IMPLICATIONS**

The estimated cost to HRM is \$95,000 plus \$4,071.70 HST for \$99,071.70 (net HST included). Funding is available in the Approved 2012/13 Project Budget from Project Account No. CRU01077 - Bridge Repair Program. The budget availability has been confirmed by Finance.

### **Budget Summary:                      Project Account No. CRU01077 - Bridge Repair Program**

Cumulative Unspent Budget	\$1,066,701.17
Less: HRM Cost Sharing	<u>\$ 99,071.70</u>
Balance	\$ 967,629.47

The balance of funds will be used to implement the remainder of the Bridge Repair Program as 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.

**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**

Cost Share Agreement – Rehabilitation of Various Bridges

---

A copy of this report can be obtained online at <http://www.halifax.ca/council/agendasc/agenda.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: Jeff Spares, P.Eng., Sr. Design Engineer, Design & Construction Services at 490-6820

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

Procurement Review: \_\_\_\_\_  
Greg Keefe, Director Finance and Information Technology at 490-6308

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

---

JS/pm



Transportation and  
Infrastructure  
Renewal  
Central District

152 Oakmount Drive,  
Bedford, N. S.  
B4A 2W2

Bus: (902) 832-4316  
Fax: (902) 832-4331  
E-mail: [deveaugu@gov.ns.ca](mailto:deveaugu@gov.ns.ca)

Our File Number:

To : Jeff Spares, P. Eng. - Senior Design Engineer, HRM  
From : Guy Deveau, P.Eng. - District Bridge Engineer, NSTIR  
CC : Peter Hackett, P.Eng. - District Director, Central, NSTIR  
Date : January 25<sup>th</sup>, 2013

**Re : Cost Share Agreement - Rehabilitation on various bridges**

Rehabilitation work is proposed on a number of structures included in the Maintenance Agreement HRM-08. Prior to the beginning of operations, a cost sharing agreement must be finalized between the Halifax Regional Municipality (HRM) and the Nova Scotia Department of Transportation and Infrastructure Renewal (NSTIR).

The following is a list of bridges describing the cost shared work proposed, and the associated estimated costs. The work will be performed by the NSTIR forces with the possibility of having specific items completed by contractors. Note that while the rehabilitation is taking place, additional work may be carried out to these structures on components that NSTIR carry 100% of the maintenance responsibility. These costs are not reflected in the estimates below.

- HFX242 (BR114) Magazine Hill Overpass
  - Asphalt concrete repaving over entire bridge deck
  - Estimated cost \$30,000 - **HRM Portion \$15,000.00**
- HFX456 (BR81) Barrington St. Outbound, over Robie St. Inbound
  - Concrete parapet wall and bridge rail repairs
  - Estimated cost \$80,000 - **HRM portion \$40,000.00**
- HFX454 (BR84) Barrington St. Inbound, over Robie St. Inbound & Outbound
  - Concrete parapet wall and bridge rail repairs
  - Estimated cost \$80,000 - **HRM portion \$40,000.00**

Total HRM portion of the proposed work on all three structures is \$95,000.00. If in agreement with the proposed work and estimated cost, please ensure that the following is signed and returned to my attention. If you should have any questions, please do not hesitate to contact me by phone at 832-4316 or by e-mail at : [deveaugu@gov.ns.ca](mailto:deveaugu@gov.ns.ca).

Original signed

\_\_\_\_\_  
NSTIR - Guy Deveau, P.Eng. - DBE

\_\_\_\_\_  
Mayor

\_\_\_\_\_  
Municipal Clerk

Original Signed

\_\_\_\_\_  
NSTIR - Peter Hackett, P.Eng. - DD

\_\_\_\_\_  
Witness

\_\_\_\_\_  
Witness