

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

## Item No. 10.1.1 Halifax Regional Council August 16, 2011

TO:	Mayor Kelly and Members of Halifax Regional Council	
	Original signed by	
<b>SUBMITTED BY:</b>		
	Richard Butts, Chief Administrative Officer	
	Original Signed by	
	Mike Labrecque, Deputy Chief Administrative Officer, Operations	
DATE:	July 20, 2011	
SUBJECT:	Award - Tender No. 11-056, Bay Look-Out Wharf Replacement	

## <u>ORIGIN</u>

The Approved 2011/12 Project Budget.

### **RECOMMENDATION**

It is recommended that Halifax Regional Council award Tender No. 11-056, Bay Look-Out Wharf Replacement, to the lowest bidder meeting specifications, R.J. MacIsaac Construction Ltd., for a Total Tender Price of \$958,727.27 (net HST included) with funding from Project No. CPX01331, Regional Water Access/Beach Upgrades, as outlined in the Budget Implications section of this report.

## **BACKGROUND**

The Bay Look-out Wharf and Park is a key regional access to the north side of St. Margaret's Bay, and was acquired by HRM in 1997 through the Federal Government wharf divestiture program. The Park now provides a concrete boat launch, walking trails and a scenic picnic area with the main attraction being the wharf, which extends 41 metres into the bay. The regular maintenance and operations of the park is under community management agreement with the Bay Look-out Association.

The wharf is a ballasted timber structure built in two phases, with the first 21 metres constructed circa 1968 and a 20 metre extension built in 1971. Over the past few years, increased repairs to the wharf have become more prevalent, which prompted an engineering assessment in March of 2010. This was conducted by O'Halloran Campbell Consultants Ltd. and the report presented three options including: partial reconstruction of the phase 2 portion, total reconstruction of the entire wharf and demolition of the phase 2 portion.

Coincidently, during the process of staff evaluating these options in preparation for capital budget planning, the wharf sustained further damage during hurricane Earl in September of 2010. This brought the need to address the situation to a higher priority with conditions reaching that of public safety concerns and the possible need to close access. Based on these factors, staff recommended to Council in the 2011/12 budget process that the best approach was to completely rebuild the wharf for the longer term life cycle.

In January 2010, YMCL Engineering Ltd. was procured to carry out the detail design and construction documents.

During the design process, a well attended community meeting was held. This meeting actually resulted in gathering usable local knowledge on past sea scape conditions and local weather patterns that assisted in final design details.

#### **DISCUSSION**

Tenders were called on May 17, 2011, and closed on June 9, 2011. Bids were received from the following companies:

Name of Company	<u>Bid Price</u> (net HST included)
R.J. MacIsaac Construction Limited	\$ 984,459.84*
Waterworks Construction Limited	\$1,078,630.10
Eagle Beach Contractors Limited	\$1,337,572.24

## \* recommended bidder (Reduced scope of work resulted in lower award price)

The scope of work for this tender generally consists of the removal, disposal and reconstruction of the original 41 meter long timber crib wharf. Also included in the work is the replacement of

the approach road, reconstruction of the rock armour revetment, new electrical wiring and other associated work. The new wharf will be dimensionally similar to the original except the deck will be (22") 550mm higher to compensate for rising sea levels.

Minor changes in the scope of work have provided a reduced award price to allow for a project contingency. The changes in the scope of work consisted of a reduction in the overall lumber required, elimination of a jib crane, fasteners changed to industry standard, and a reduction in disposal costs. Encountering bedrock under the wharf once removed is the only potential risk. This has been discussed with the Contractor, and was the primary reason to negotiate the scope of work to provide a contingency.

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

#### **BUDGET IMPLICATIONS**

Based on the lowest negotiated price of \$919,325.00, plus net HST of \$39,402.27, for a net total cost of \$958,727.27 (net HST included) from Project No. CPX01331, Reservation 2000.3, Regional Water Access/Beach Upgrades. The budget availability has been confirmed by Financial Services.

<b>Budget Summary:</b>	Project No. CPX01331 – Regional Water Access/Beach Upgrades	
	Res. # 2000.3 – Bay Look-Out Wharf	
	Cumulative Unspent Budget	\$985,000.00
	Less: Tender No. 11-056	<u>\$958,727.27</u>
	Balance	\$26,272.73

\* This project was estimated in the Approved 2011/12 Project Budget at \$985,000

The balance of funds will be used for upgrades to Regional Water Access/Beach Upgrade Projects.

#### 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.

#### ALTERNATIVES

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

# **ATTACHMENTS**

#### None

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.

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