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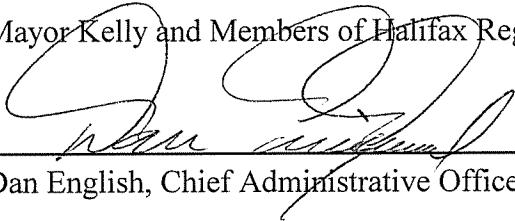


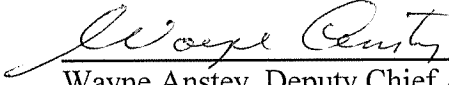
PO Box 1749  
Halifax, Nova Scotia  
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Halifax Regional Council  
May 8, 2007

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

**SUBMITTED BY:**

  
\_\_\_\_\_  
Dan English, Chief Administrative Officer

  
\_\_\_\_\_  
Wayne Anstey, Deputy Chief Administrative Officer - Operations

**DATE:** April 26, 2007

**SUBJECT:** Award - Unit Price Tender No. 07-073 Aerotech Lagoon Sludge  
Dredging and Dewatering

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**ORIGIN**

Halifax Regional Council, dated March 6, 2007, and February 21, 2007, "Aerotech Sludge Lagoon Decommissioning."

**RECOMMENDATION**

It is recommended that Council award Tender No. 07-073, Aerotech Lagoon Sludge Dredging and Dewatering, to Consolidated Giroux Environment Inc. for material and services listed at the unit prices quoted for a Total Tender Price of \$107,501.52 (net HST included) with funding from Operating Account No.R260-6399 - Aerotech Lagoon as outlined in the Budget Implications of this report.

## **BACKGROUND**

On February 16, 2007, staff requested that the Energy and Underground Services Advisory Committee recommend to Council that staff should commence the cleaning and decommissioning of the sludge lagoon in 2007 with funding from the Environmental Protection Charge Reserve Q105. On March 6, 2007, Council approved funding of \$524,000 to remove, dewater, transport biosolids from the Aerotech Lagoon to be processed at the N-Viro Biosolids Processing Facility (BPF).

Benefits resulting from this project include a reduction in lagoon greenhouse gas emissions, making full use of the Biosolids Processing Facility (BPF) warranty period allowing more time for correcting BPF operations deficiencies, reduction in the final Aerotech Lagoon decommissioning costs and ensuring a constant biosolids supply for the operation of the BPF prior to initial commissioning of the Halifax Wastewater Treatment Facility in July 2007.

A portion of this project is the requirement for sludge dredging and dewatering services.

## **DISCUSSION**

The tender was called on April 4, 2007 and closed on April 24, 2007. Bids were received from the following companies:

<b><u>Name of Company</u></b>	<b><u>Bid Price(Net HST Included)</u></b>
Consolidated Giroux Environment Inc	\$107,501.52*
Clamex Environmental Inc.	\$155,629.62
Dexter Construction Company Ltd.	\$175,001.03

recommended bidder\*

It is anticipated that work will commence immediately upon award.

This is a **UNIT PRICE** contract and the cost will be dependent upon the actual quantities measured and approved by the HRM Project Manager. The amount of the tender award is based on 3,000 wet tonnes (750 dry tonnes) for a total amount of \$107,501.52 (net HST included).

## **BUDGET IMPLICATIONS**

Based on the lowest tender price of \$107,501.52 (including net HST) funding is available in the 2007/08 Operating Budget from Account No.R260-6399 - Aerotech Lagoon. The budget availability has been confirmed by Financial Services.

Budget Summary: Operating Account No. R260-6399 - Aerotech Lagoon

**Budget Summary**

**Operating Account R260-6399 Aerotech Lagoon**

Cumulative Unspent Budget		\$1,336,601
Less: Tender 07-072	\$ 14,739*	
Less: Tender 07-073	\$ 107,502*	
Less: Biosolid Processing	\$ 316,027*	
Less: Related costs	<u>\$ 40,000*</u>	<u>\$ 478,268</u>
Uncommitted Balance		\$ 858,333

\*Funding for this project was estimated in the approved 2007/08 Operating budget at \$524,400 and funded from the Q105 Environmental Control Reserve. The remaining funds of \$46,132 (\$524,400 - \$478,268) will be required to implement the remaining 2007/08 work to complete this project.

**FINANCIAL MANAGEMENT POLICIES / BUSINESS PLAN**

This report complies with the Municipality's Multi-Year Financial Strategy, the approved Operating, Capital and Reserve budgets, policies and procedures regarding withdrawals from the utilization of Capital and Operating reserves, as well as any relevant legislation.

**ALTERNATIVES**

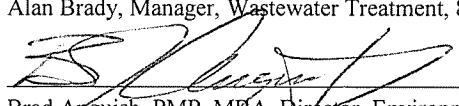
None recommended


**ATTACHMENTS**

N/A

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.

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