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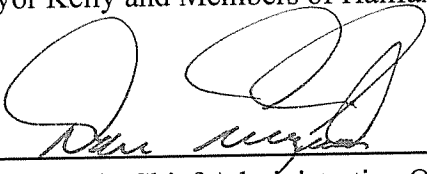


PO Box 1749  
Halifax, Nova Scotia  
B3J 3A5 Canada

Halifax Regional Council  
September 12, 2006

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

**SUBMITTED BY:**

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

  
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Wayne Anstey, Deputy Chief Administrative Officer - Operations

**DATE:** August 23, 2006

**SUBJECT:** Award of Unit Price Tender No. 06-272, Beckfoot Drive Sewage Pump Station Upgrade - East Region

**ORIGIN**

The Approved 2006/07 Capital Budget.

**RECOMMENDATIONS**

It is recommended that Council:

1. award Tender No. 06-272, Beckfoot Drive Sewage Pump Station Upgrade - East Region to Brycon Construction Limited for materials and services listed at the unit prices quoted for a Tender Price of \$354,761 including net HST from Capital Account No. CGI00609, Beckfoot Dr. PS, Dartmouth, with funding authorized as per the Budget Implications Section of this report.
2. approve the appointment of CBCL for contract administration and construction inspection services for an estimated fee of \$48,932 including net HST from Capital Account No. CGI00609, Beckfoot Dr. PS, Dartmouth - East Region, with funding authorized as per the Budget Implications section of this report.

**BACKGROUND**

The Approved 2006/07 Capital Budget included funds for the replacement of Beckfoot Drive Pumping Station. This station was constructed in 1976 and is located on Beckfoot Drive near the shore of Oat Hill Lake. Depending on conditions during rainfall events of approximately 45mm or greater, this station may experience an overflow of sewage into Oat Hill Lake.

As part of the Wastewater Pumping Stations and Forcemains Study (2003), a number of upgrades were recommended to replace various components that have reached the end of their service life and to bring this station into compliance. Given that the pumping station is near the end of its service life and that it is out of compliance, this project rates as a high Priority Two project based on the Stormwater and Wastewater Priority Rating Process approved by Council on February 1, 2005.

**DISCUSSION**

Tenders were called on August 9, 2006 and closed on August 18, 2006. The following bids, exclusive of taxes, were received:

	<b><u>Bid Price</u></b>
1. Brycon Construction Limited	\$343,000.00
2. A.C.L. Construction Limited	\$391,000.00
3. Amber Contracting Limited	\$458,774.00
4. J.R. Eisener Contracting Limited	\$577,925.43

The scope of work for this tender generally consists of the demolition of the existing pumping station; construction of a new pumping station; installation of an emergency storage tank; construction of a new flow meter and valve chamber; installation of new pumping equipment and associated piping; mechanical and electrical upgrades. In addition, the work scope includes all necessary environmental controls and protection during construction.

Since this project was designed by CBCL Ltd., it is recommended that they be retained to provide construction inspection and administration services. The estimated fee for this service is \$48,932 including net HST. If approved, the payment to the consultant will be based on the amount of actual time spent on the project in accordance with the hourly fees quoted in the design proposal.

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 \$343,000, plus net HST for a total construction cost of \$354,761 and Contract Administration and Inspection Services of \$47,310, plus net HST for a total estimated Fee of \$48,932 funding is available in the Approved 2006/07 Capital Budget from Account No. CGI00609, Beckfoot Dr. P.S. Dartmouth. The budget availability has been confirmed by Financial Services.

#### **Budget Summary:**

#### **Account No. CGI00609, Beckfoot Dr. P.S. Dartmouth**

Cumulative Unspent Budget	\$650,000
Less: <b>Tender 06-272</b>	<b><u>\$354,761</u></b> *
Less: <b>Contract Administration and Contract Inspection Services</b>	<b><u>\$ 48,932</u></b>
	\$246,307

\* This project was estimated in the Approved 2006/07 Budget at \$650,000. The remaining funds from this account are required to implement the remaining 2006/07 sewer projects approved by Council.

### **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**

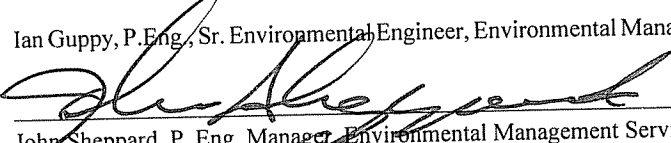
Council could chose not to award this tender and the pumping station replacement would not be carried out. If this alternative is chosen, sewage overflows into Oat Hill Lake will continue, and the station will likely require more frequent emergency repairs to the various aging components. This alternative is not recommended.

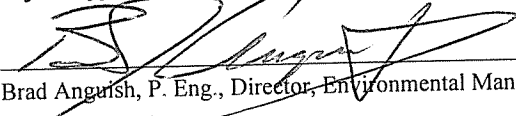
**Award of Unit Price Tender No. 06-272  
Beckfoot Drive Sewage Pump Station  
Upgrade - East Region  
Council Report**


**September 12, 2006**


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 at 490-4208.

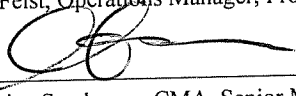
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