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Halifax Regional Council  
July 15, 2003

TO: Mayor Kelly and Members of Halifax Regional Council

SUBMITTED BY:   
George McLellan, Chief Administrative Officer

  
for: Rick Paynter, P.Eng., Director, Public Works and Transportation Services

DATE: July 7, 2003

SUBJECT: Award of Unit Price Tender 03-244, Anderson Street Pumping Station Replacement - East Region

ORIGIN

The replacement of Anderson Street Pumping Station was included in the 1999/00 HRM Capital Budget.

RECOMMENDATION

It is recommended that Regional Council:

1. Increase Capital Account CGR00501 in the amount of \$75,812 with funding from the Sewer Redevelopment Reserve, Q104.
2. Award Tender 03-244, Anderson Street Pumping Station Replacement - East Region, to Blunden Construction Limited for materials and services listed at the unit prices quoted for a Tender Price of \$511,249, plus net HST for a total of \$544,117. There are also anticipated costs for extra work and material related to this job, and therefore the total project is, anticipated to cost \$598,529 and will be charged to Account No. CGR00501, Anderson Street Pumping Station, with funding authorized as per the Budget Implications section of this report.
3. Approve the appointment of SNC-Lavalin for construction inspection services for an estimated fee of \$46,133 plus net HST for a total of \$49,099 with funding as outlined in the Budget Implications section of this report.

## BACKGROUND

The Anderson Street Pumping Station and the Ellenvale Holding Tank Pumping Station have come to the end their service lives. In addition, operational concerns have been identified as well as the need for back-up power. In two consecutive Capital Budgets, beginning in 1999/00, funds were allocated to cover the cost of replacing each station. The Ellenvale Holding Tank is interconnected to the Anderson Street Pumping Station and subsequent regulatory concerns regarding wet weather sanitary sewer overflows caused a prolonged environmental approval process leading to the tendering of the project in May 2003.

## DISCUSSION

Tenders were called and closed in May, 2003. The following bids, exclusive of taxes, were received:

	<u>Bid Price</u>
1. Blunden Construction Limited	\$511,249
2. Amber Contracting Limited	\$663,700
3. Dexter Construction Company Limited	\$720,300

The scope of work for this tender includes the replacement of Anderson Street Pumping Station, replacement of Ellenvale Holding Tank Pumping Station, construction of a flow meter/valve chamber, and the installation of a back-up power supply complete with a building to house the electrical and mechanical systems.

The electrical and mechanical aspects of this project are specialized in terms of equipment, installation, and testing of operations. Since this project was designed by SNC-Lavalin, it is recommended that they be retained to provide construction inspection and administration services. The estimated fee for this service is \$46,133 plus applicable taxes. 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 two weeks of the tender award.

This is a **UNIT PRICE TENDER** contract and the cost will be dependent upon actual quantities measured and approved by the HRM Project Manager.

There are no Local Improvement Charges associated with this work.

**BUDGET IMPLICATIONS**

Based on an increase of \$75,812 to Account No. CGR00501, Anderson Street Pumping Station, with funding from Account No. Q104, Sewer Redevelopment Reserve, funding in the amount of \$647,628 is available and has been confirmed with staff of Financial Services.

**Budget Summary**

<b>Account No. CGR00501, Anderson Street Pumping Station</b>	
Cumulative Unspent Budget	\$571,816.00
Plus: Funding from Account No. Q104	\$ 75,812.00
Less: Tender No. 03-244	\$598,529.00
Less: Construction Inspection Service	<u>\$ 49,099.00</u>
<b>Balance on Acct</b>	<b>\$0.00</b>

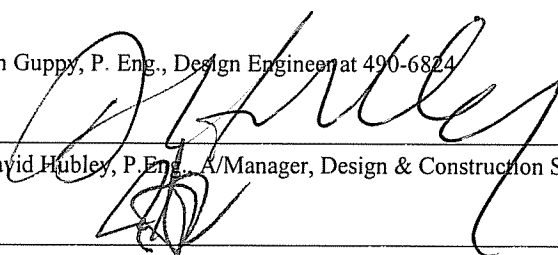
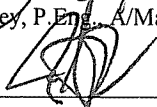
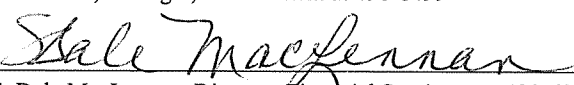
**FINANCIAL MANAGEMENT POLICIES / BUSINESS PLAN**

This report complies with the Municipality's Multi-Year Financial Strategy, the approved Operating, budget, policies and procedures regarding withdrawals from the utilization of Capital and Operating reserves, as well as any relevant legislation. If approved, this will increase the capital budget as well as the withdrawals from Reserves.

Environmental Management Services, who co-ordinated the development of the project and its inclusion in the Capital Budget, have reviewed this report and concur with its recommendations.

**ALTERNATIVES**

There are no recommended alternatives.

Additional copies of this report, and information on its status, can be obtained by contacting the Office of the Municipal Clerk at 490-4210, or Fax 490-4208.	
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