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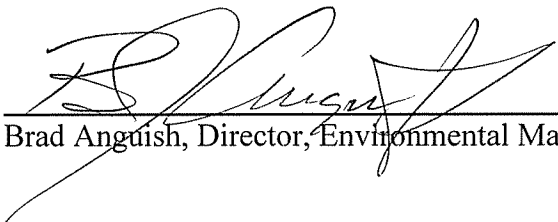
Halifax Regional Council
May 11, 2004

TO: Mayor Kelly and Members of Halifax Regional Council

SUBMITTED BY:



Geri Kaiser, Acting Chief Administrative Officer



Brad Anguish, Director, Environmental Management Services

DATE: May 3, 2004

SUBJECT: Award of Consulting Engineering Services - RFP 04-039, Quigley's
Corner Pumping Station Sewershed Wastewater Management Study,
Eastern Passage, NS

ORIGIN

Approved 2003/04 Capital Budget

RECOMMENDATION

It is recommended that Regional Council:

1. approve an increase to Capital Account No. CSR00503, Infiltration/Inflow Reduction, in the amount of \$6,733 to reflect cost sharing from Halifax Regional Water Commission, with no change to the Net Budget.
2. award RFP 04-039 to CBCL Limited for the Quigley's Corner Pumping Station Sewershed Wastewater Management Study, for an estimated cost of \$103,895 plus net HST for a total cost of \$110,574.40, from Capital Account No. CSR00503, Infiltration/Inflow Reduction. Funding is to be authorized as per the Budget Implications section of this report.

BACKGROUND

The report entitled “HRM Pumping Station and Forcemains Study, Priority Pumping Station Reports” by SNC Lavalin Inc. and dated September 2003, identified that on average there are four sanitary sewer overflows (SSOs) per year at Quigley’s Corner Pumping Station. The SSOs generally occur when a rainfall event is greater than approximately 45 mm. The SSOs discharge to Fisherman’s Cove, which is used for a variety of commercial operations, such as restaurants and tourism along with recreational fishing.

The Department of Fisheries and Oceans (DFO) has requested that Quigley’s Corner be made a high priority for an inflow and infiltration (I/I) reduction study.

In the interest of reducing sanitary sewer overflows at the Quigley’s Corner pumping station, HRM has asked a consultant to investigate and recommend remedial measures. It is intended that the study will identify sources of I/I and a list of recommended priority repairs based on cost (\$/liters/second of I/I). The study will also investigate the capacity of the sanitary sewer to handle future growth.

DISCUSSION

On February 7, 2004, engineering firms were invited to submit a proposal for the above noted work in accordance with HRM’s procurement policy for Architectural, Engineering, and Surveying services. The proposals were received on March 9, 2004. The following cost proposals exclusive of taxes were received:

<u>Consultant</u>	<u>Evaluation Score</u>	<u>Cost</u>
CBCL Ltd.	84.3	\$124,195 plus HST
AMEC	83.6	\$146,000 plus HST
The Terrain Group Inc.	82.0	\$162,154 plus HST
Hydro-Com	73.1	\$149,994 plus HST
SNC Lavalin Inc.	66.1	\$192,880 plus HST

Based on the results of the evaluation, it is recommended that this work be awarded to CBCL Limited for an estimated cost of \$103,895 plus HST. The price is less than the cost given above, due to a reduction in scope for the house to house survey and by reducing the vertical accuracy of the manhole survey. Appendix A includes a detailed breakdown of evaluation criteria and proposal scores.

BUDGET IMPLICATIONS

Funding in the amount of \$103,895 plus Net HST for a total of \$110,574.40 is available in the 2003/04 approved capital budget under Account No. CSR00503, Inflow/Infiltration Reduction. Halifax Regional Water Commission (HRWC) will be cost sharing the survey portion of the work. The cost sharing will be approximately \$6,733. The net amount that applies to the Inflow/Infiltration Reduction account is therefore \$103,841.40 The budget availability has been confirmed by Financial Services.

Budget Summary:

CSR00503,Inflow/Infiltration Reduction

Cumulative unspent Budget	\$301,232.00
Plus: Cost Sharing HRWC	\$ 6,733.00
Less: RFP 04-039	<u>\$ 110,574.40</u>
Balance of account	\$197,390.60

The funds remaining in this account will be used for the completion of other I/I projects.

The net HST has been included in the award amount. The Federal Government, in the recent speech from the throne, has proposed changes that would provide a GST rebate to Municipalities. This legislation, once approved, will affect the total cost of this award. Once the legislation is in place, and the actual amount determined, the values will be adjusted accordingly.

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

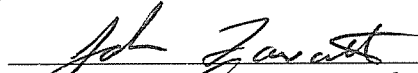
There are no recommended alternatives.

ATTACHMENTS

Appendix A - Proposal Evaluation.


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.

Report Prepared by:




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Report Approved by:



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**APPENDIX A
PROPOSAL EVALUATION
Quigley's Corner Wastewater Management Study
RFP 04-039**

Total 100

	AMEC	CBCL	Hydro-Com	SNC L	Terrain
1. Capability - 30 Points	24.8	25	21.7	23	24.7
2. Historical Performance - 15 Points	13.7	11.3	11	8	14
3. Methodology - 35 Points	27.8	28	23.7	23.5	28.5
4. Budget - 20 Points	17.3	20	16.7	11.6	14.8
TOTAL	83.6	84.3	73.0	66.1	82.0
RANKING	2	1	4	5	3