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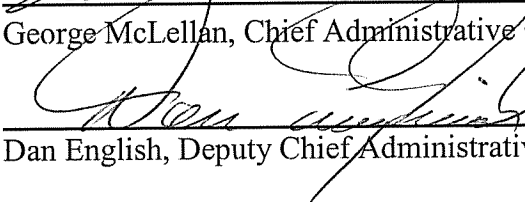
PO Box 1749  
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**Halifax Regional Council**  
**February 18, 2003**

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

**SUBMITTED BY:**

  
\_\_\_\_\_  
George McLellan, Chief Administrative Officer

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

**DATE:** February 11, 2003

**SUBJECT:** **Award of RFP 02-145, Pre-Design Study - Herring Cove Water and Sewer Services, Herring Cove, NS**

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**ORIGIN**

On October 23, 2002 an Information Report entitled "Herring Cove Water and Sewer" was submitted to Regional Council. This report indicated that staff would issue an RFP for a pre-design study and return to Council for the award of the RFP.

**RECOMMENDATION**

It is recommended that RFP 02-145, Pre-Design Study - Herring Cove Water and Sewer be awarded to the highest ranking proponent, CBCL Limited, for an upset maximum price of \$42,391, including net HST, to be funded from Account CSE00386 Pollution Control - Halifax Harbour, as per the Budget Implications section of this report.

## **BACKGROUND**

The community of Herring Cove has been selected as the site of a future Wastewater Treatment Facility as part of the Halifax Harbour Solutions Project (HHSP). The HHSP includes the allocation of funds to be made available for host community enhancements. A motion was adopted by Regional Council on April 20, 1999, to “approve, in principle, that the \$5 million community integration fund be moved to Phase 1 of the Harbour Solutions Project”. This motion was reaffirmed on August 22, 2000, by Regional Council.

A Community Liaison Committee (CLC), represented by the Herring Cove Ratepayers Association, was set up to recommend how the community integration fund should be used. The CLC identified that the greatest need will be to provide central water and sewer service in the Herring Cove Area and that it is their intention to use part of the community integration fund to reduce the cost of servicing the community with water and sewer. The use of this funding will require the approval of Regional Council.

In December 2000 a planning and servicing report, entitled “Herring Cove Area - Settlement and Servicing Strategy” was completed. This report was intended to provide residents with key information about land capability and central servicing so that they could make informed recommendations about the future of their community. Although this study included some cost estimates on the proposed water and sewer servicing, it also recommended that a pre-design study be undertaken to provide better cost estimates with consideration of various servicing options.

On October 23, 2002 an Information Report entitled “Herring Cove Water and Sewer” was presented to Regional Council. This report indicted that staff would issue an RFP for a pre-design study and return to Council for the award of the RFP.

## **DISCUSSION**

The RFP was advertised in the local newspaper beginning on November 22, 2002, and closed on January 14, 2003. Proposals were received from the following consultants:

Ambassador Engineering Consultants Limited  
AMEC E&C Services Limited  
CBCL Limited  
Dillon Consulting Limited  
O’Halloran Campbell Consultants Limited and ADI/Horner (combined team)  
SGE Acres Limited  
Wallace MacDonald Lively Limited  
WH Engineering Inc.

The evaluation team consisted of two staff from Environmental Management Services and one from the Halifax Regional Water Commission. The proposal evaluation criteria and the scoring for each consultant is presented in Appendix A. CBCL Ltd. best met the requirements of the project as outlined in the RFP.

The consultant's work program includes a pre-design study and some key issues identified in the October 23, 2002 Information Report entitled "Herring Cove Water and Sewer" as follows:

1. To identify the best servicing options, such as pressure sewer, vacuum sewer and conventional gravity systems.
2. To determine the best alignment for the proposed servicing, such as location of joint sewer and water trenches, separate force main trenches, etc.
3. To carry out a geotechnical investigation and estimate the quantity of rock excavation and related costs.
4. To estimate the construction costs of the water and sewer servicing.
5. To investigate if storm sewers are necessary and, if required, determine where best utilized.

### **BUDGET IMPLICATIONS**

It is intended that this study be funded from the community integration fund established for host communities, in this case Herring Cove. This study shall be funded to the amount of \$42,391, including net HST, from Account CSE00386 Pollution Control - Halifax Harbour and charged as Consulting Fees to the Herring Cove Community Integration Fund of the Harbour Solutions Project once approved by Council. The budget availability has been approved by Financial Services.

### **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.

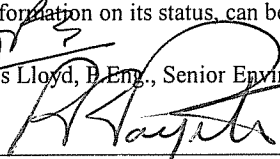
ATTACHMENTS

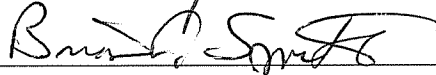
Appendix A - Proposal Evaluation Criteria and Scoring

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:  Charles Lloyd, P.Eng., Senior Environmental Engineer, Environmental Services, 490-6942.

Report Approved by:

  
Rick Paynter, P.Eng., Director, Public Works & Transportation Services, 490-4855

  
Brian Smith, Acting Director, Environmental Management Services, 490-6606

**APPENDIX A  
PROPOSAL EVALUATION CRITERIA AND SCORING**

Consultant	CBCL Ltd.	SGE Acres Ltd.	Dillon Consulting Ltd.	O'Halloran Campbell Consultants Ltd. and ADI/Horner	Wallace Macdonald & Lively Ltd.	AMEC E&C Services Ltd.	WH Engineering Inc.	Ambassador Engineering Consultants Ltd.
Criteria (Max. Score Available)								
Project Team (10)	9	8.3	8	8.7	8.7	8	7	5
Recent Experience (10)	9.3	8	8.3	8	8.7	8.3	5.3	4
Performance on Previous HRM projects (5)	4.2	3.7	3.3	4	3.8	3.7	2.3	1.7
Understanding of Project (15)	14	13	12.7	12.7	13.7	11.7	7.7	7.7
Methodology (25)	23	22.3	21	21	22.3	21	14	9.3
Consideration of Options/Solutions (10)	9	9.2	8.5	8.3	8.7	8.8	5	3.3
Work Schedule (5)	4.7	4.7	4.3	4.3	4.3	4	4.2	3.7
Fee Schedule * (15)	15.0 \$39,830	12.3 \$44,990	12.3 \$40,832	10.0 \$47,300	6.2 \$59,886	3.7 \$70,400	6.3 \$49,500	0.0 \$149,060
Overall Proposal Quality (5)	4.5	4.5	4.3	4.2	4.3	3.7	2	1.3
Total Score (100)	92.7	86	82.8	81.2	80.7	72.8	53.8	36
Rank	1	2	3	4	5	6	7	8

**\* Fees do not include HST**