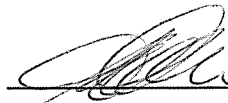


---

Halifax Regional Council  
October 29, 2002

TO: Mayor Kelly and Members of Halifax Regional Council

SUBMITTED BY:



George McLellan, Chief Administrative Officer

DATE: October 24, 2002

SUBJECT: **Request for Proposal # 00-127 for Archaeological Mitigation of Resources Contained Within the Proposed Site of The Halifax Wastewater Treatment Plant (Bounded by Barrington, Cornwallis and Upper Water Streets)**

---

**ORIGIN**

Halifax Harbour Solutions Project

**RECOMMENDATION**

It is recommended that **Request for Proposal # 00-127 for Archaeological Mitigation of Resources Contained Within the Proposed Site of The Halifax Wastewater Treatment Plant (Bounded by Barrington, Cornwallis and Upper Water Streets)** be awarded to Saint Mary's University based on the attached evaluation criteria (Appendix "A"). The estimated cost of \$230,000.00 plus net HST will be funded from Capital Account CSE00386, as per the Budget Implications section of this report.

## **BACKGROUND**

The Wastewater Treatment Plant (WTP) for Halifax will be located on HRM owned land bounded by Barrington, Cornwallis and Upper Water Streets. In the first stage of site examination, a Phase I Environmental Site Assessment was completed which included an Archaeological screening level review. This screening level review involved both historical background research and field examination of the surface features of the site. As per the results of the Archaeological screening report done by Cultural Resource Management (CRM) in 1999, a further archaeological assessment was recommended.

The subsequent archaeological assessment used trench excavation at eight separate locations on the Halifax WTP site to test areas of archaeological potential identified in the screening report. The assessment yielded structural remains and artifacts which reflected late eighteenth to late twentieth century life within the property. Despite the cycle of demolition and redevelopment, which extended into the latter half of the twentieth century, the archaeological potential identified within the property warranted further investigation. The assessment report (CRM July 2002) is available on the Harbour Solutions Project link from the HRM website at <http://www.region.halifax.ns.ca/harboursol/assessment.html>.

## **DISCUSSION**

Given the extent and significance of the archaeological resources identified within the property, HRM issued RFP 02-127 for the services of an archaeological consultant to undertake a comprehensive program of archaeological investigation to identify, document and interpret those resources and thus mitigate the impacts of redevelopment prior to construction of the WTP on this site.

*All archaeological investigations conducted within the Province of Nova Scotia are carried out under the terms of a Heritage Research Permit issued by the Nova Scotia Museum (Museum). In recognition of this condition, it is understood that all background research, field investigations, documentation, artifact processing, analysis and reporting must meet the standards set by the Museum, as described in the Heritage Research Permit Guidelines.*

Copies of RFP # 02-127 were forwarded to local companies known to be involved with archaeological reviews and to the NS Museum's Archaeological Section. The RFP was advertised in local papers and listed on the HRM Procurement website.

Proposals submissions were received from:

Cultural Resource Management Group (CRM)  
Saint Mary's University (SMU)

With the assistance of David J. Christianson, M.A., NS Museum, the proposals were evaluated by a board comprised of:

Michael Kroger, Project Manager, Harbour Solutions Project  
Dan Norris, Manager, Cultural/Heritage  
Howard Barnes, Financial Consultant  
Facilitator - Anne Feist, Procurement Coordinator

Proposals were evaluated on four key areas:

- Expertise of Firm and Project Team
- Understanding Scope of Work
- Proposed Methodology
- Costs

The results of the evaluation process are shown in Appendix A. The Saint Mary's University proposal received the highest overall score based on the evaluation criteria.

The field work is to commence by November 4 and to be completed by November 29, 2002.

### **BUDGET IMPLICATIONS**

Funds are available from Capital Account No.CSE00386, Halifax Harbour Solutions Project, with an uncommitted balance of \$10 million for project risk.

### **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

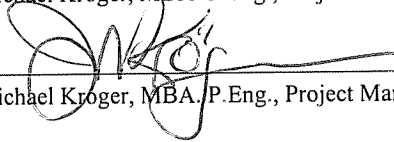
There are no recommended alternatives.

### ATTACHMENTS

APPENDIX "A" - Proposal Evaluation Results

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: Michael Kroger, MBA. P.Eng., Project Manager, Harbour Solutions Project, at 490-4756

Report Approved by:   
Michael Kroger, MBA. P.Eng., Project Manager, Harbour Solutions Project, at 490-4756

APPENDIX "A"

PROPOSAL EVALUATION RESULTS

	Weight	Score	
		CRM	SMU
1. <u>Expertise of Firm and Project Team</u>	25	18	22.5
a. Team composition and representation by all necessary disciplines.			
b. Expertise and qualifications of individual on project team and firm.			
c. Recent experiences related to projects of a similar nature and references.			
d. Depth of team (i.e. ability to delivery resources).			
e. Organization of team (management of project).			
2. <u>Understanding Scope of Work</u>	20	16	17.5
a. Understanding of scope of work and objectives.			
b. Comprehension of associated issues.			
3. <u>Proposed Methodology</u>	35	28.5	31
a. Stated Methodology meets proposal's objectives.			
b. Quality of proposal approach.			
c. Suitability of work plan.			
d. Time frame, allocation of personnel to work tasks and deliverables.			
4. <u>Costs</u>	20	20	15
<b>Total</b>	<b>100</b>	<b>82.5</b>	<b>86.0</b>