



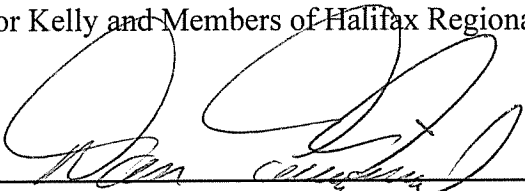
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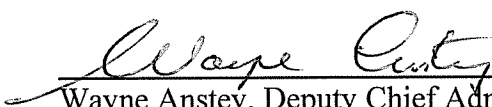
Halifax Regional Council
June 13, 2006

TO: Mayor Kelly and Members of Halifax Regional Council

SUBMITTED BY:



Dan English, Chief Administrative Officer



Wayne Anstey, Deputy Chief Administrative Officer

DATE: May 31, 2006

SUBJECT: **Award of Unit Price Tender No. 05-353, Ellenvale Run Drainage Improvements - Josephine Court Levee, East Region**

ORIGIN

2005/06 Capital Budget

RECOMMENDATION

It is recommended that Council:

1. Award Tender No. 05-353, Ellenvale Run Drainage Improvements - Josephine Court Levee to Humphrey's Landscape and Construction Limited for materials and services listed at the unit prices quoted for a Tender Price of \$189,711 including net HST from Capital Account No. CGI00615, Ellenvale Run, Dartmouth, Drainage Improvements, with funding authorized as per the Budget Implications section of this report.
2. Approve the appointment of CBCL Limited for contract administration and inspection services on this project for an estimated fee of \$10,609 including net HST from Capital Account No. CGI00615, Ellenvale Run, Dartmouth, Drainage Improvements, with funding authorized as per the Budget Implications section of this report.

BACKGROUND

The Ellenvale area has a long history of flooding problems associated with Ellenvale Run dating back to the 1960s. The former City of Dartmouth began a number of improvements in the 1970s to increase the capacity of the channel. This work mostly involved widening and deepening selected sections of Ellenvale Run and lining with gabion retaining walls. However, some flooding and erosion issues still remain.

The Ellenvale Run Drainage Improvements project was initiated in 2005 to largely alleviate the remaining issues. The plan is to complete the project in phases over the next few years contingent on funding approval. Project phases include works to provide stormwater storage as well as capacity increases (e.g. culvert upgrades).

As culverts are upgraded along the run, downstream points will experience some increased water levels. All downstream channel areas have sufficient capacity for these flows with the exception of the area adjacent Josephine Court. Therefore, the Josephine Court levee must be constructed prior to capacity upgrades upstream.

This project, including all phases, has a Priority One rating based on the Project Priority Rating Process approved by Council on February 1, 2005.

DISCUSSION

Tenders were called on August 10, 2005 and closed on August 25, 2005. The following bids, exclusive of taxes, were received:

		<u>Bid Price</u>
1	Humphrey's Landscape and Construction Limited	\$167,106.50
2	Amber Contracting Limited	\$293,060.00

Regulatory approval was not granted for this project in 2005 due to concerns on the part of the Department of Fisheries and Oceans about fish habitat in the location of the proposed levee. In order to proceed with the project, a detailed and possibly costly fish habitat assessment would have been necessary. For this reason, staff decided to have the design revised to avoid the fish habitat.

Streambank protection along the outer edge of the levee will be situated on HRM property for all but four properties. Easements will be required over these four properties to maintain the streambank protection. Given time constraints, staff have obtained written permission from all property owners to carry out the work with the understanding that easements will be granted to the Municipality after completion of construction.

Following HRM procurement policy, a revised design package was issued to the original low bidder, Humphrey's Landscape and Construction Limited. A revised price of 183,421.30 plus HST was received on May 12, 2006. This price is within an acceptable variance of the original bid price and remains the lower of the two original bids.

Humphrey's Landscape and Construction Limited has met all the tendering requirements. Therefore, staff recommends the award of Tender No. 05-353, Ellenvale Run Drainage Improvements - Josephine Court Levee, to Humphrey's Landscape and Construction Limited.

It is anticipated that work will commence within four weeks of the tender award pending regulatory approval of the revised design.

This is a **UNIT PRICE** contract and the cost will be dependent upon the actual quantities approved by the HRM Project Manager. There are no Local Improvement Charges associated with this work.

BUDGET IMPLICATIONS

Based on the lowest bid of \$183,421 plus \$10,257 for contract administration and inspection and net HST, the total project cost is \$200,320. Funding is available in the Approved 2005/06 Capital Budget from Account No. CGI00615, Ellenvale Run, Dartmouth, Drainage Improvements. The budget availability has been confirmed by Financial Services.

Budget Summary: **Account No, CGI00615, Ellenvale Run, Dartmouth, Drainage Improvements**

Cumulative Unspent Budget	\$931,344
Less: Tender 05-353	\$189,711*
Less: Contract Administration and Site Inspection	<u>\$ 10,609</u>
Balance of Account	\$731,024

* The project estimate for this work was \$152,493

The balance of the account will be used for remaining project phases.

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.

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ALTERNATIVES

There are no recommended alternatives. If the work does not proceed, planned culvert upgrades upstream cannot proceed, as this would increase the risk of flooding at Josephine Court. If culvert upgrades do not proceed, flooding and erosion will continue along the run.

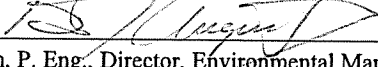
ATTACHMENTS

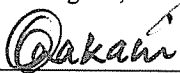
None.

Copies of this report, and information on its status, can be obtained by contacting the Procurement Dept. at 490-4170, or Fax 490-6425

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