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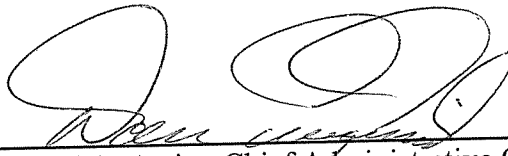


PO Box 1749
Halifax, Nova Scotia
B3J 3A5 Canada

Halifax Regional Council
August 19, 2003

TO: Mayor Kelly and Members of Halifax Regional Council

SUBMITTED BY:



Dan English, Acting Chief Administrative Officer

DATE: August 11, 2003

SUBJECT: Award of Unit Price Tender No. 03-262, Water Main Renewal and Street Reconstruction - Jamieson Street - East Region

ORIGIN

Approved 2003/04 Capital Budget

RECOMMENDATIONS

It is recommended that Regional Council:

1. approve an increase in the Gross Budget for CYR00991, Paving Renewals by \$82,579, with no change in the Net Budget to cover the cost of the water main renewal cost sharing from the Halifax Regional Water Commission.
2. award Tender No. 03-262 Water Main Renewal and Street Reconstruction - Jamieson Street to Sackville Trenching Limited for materials and services listed at the unit prices quoted for a Tender price of \$286,435, plus net HST for a total Project cost of \$304,850, with funding authorized from Capital Account No's. CYR00991, Paving Renewals and CGU00461, Sewer Lateral Replacement, as per the Budget Implications section of this report.

BACKGROUND

The 2003/04 Approved Capital Budget includes funds for Paving Renewal Program done when pavement has deteriorated past the point that resurfacing is cost effective. Funds are also allocated for the replacement of no-corrode laterals within the Municipality's right-of-way as part of paving renewal projects to prevent damaging a new or recently paved street in the near future.

DISCUSSION

Tenders for this project were called on July 23, 2003 and closed on August 5, 2003. The following bids were received:

	<u>Bid Price</u>
1. Sackville Trenching Ltd.	\$286, 435.00
2. Ocean Contractors Limited	\$289, 780.00
3. Dexter Construction Company Limited	\$295, 770.00
4. Lafarge Canada Inc.	\$343, 600.00
5. Basin Contracting Limited	\$364, 375.50

The scope of work for this tender includes the replacement of the concrete curb and gutter and sidewalk on both sides; and the renewal of existing asphalt and gravel structures.

It is anticipated that construction will commence within three weeks of award of tender.

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

BUDGET IMPLICATIONS

Based on the lowest tendered price of \$286,435, plus net HST for a total of \$304,850 funding is available in Account Nos. CYR00991 Paving Renewals and CGU0046 Sewer Lateral Replacement. The budget availability has been approved by Financial Services.

<u>Budget Summary</u>	<u>Account No. CYR00991, Paving Renewals</u>	
	Cumulative Unspent Budget	\$2,326,730
	Less: Tender 03-262	\$ 287,850
	Plus HRWC Cost Sharing 03-262	<u>\$ 82,579</u>
		\$2,121,459

<u>Budget Summary</u>	<u>Account No. CGU00461, Sewer Lateral Replacement</u>	
	Cumulative Unspent Budget	\$ 37,009
	Less: Tender 03-262	<u>\$ 17,000</u>
		\$ 20,009

The net cost for this tender will be \$222,271, following the reimbursement of \$82,579 by the HRWC for the water main renewal as per the attached correspondence dated August 6, 2003.

* This project was estimated at \$175,000.

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

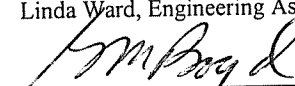
There are no recommended alternatives.

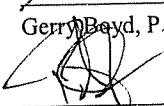
ATTACHMENT

Letter of cost sharing agreement with the Halifax Regional Water Commission.

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: Linda Ward, Engineering Assistant, Design and Construction Services at 490-6868

Report Approved by: 
Gerry Boyd, P.Eng., Manager, Public Works and Transportation Services at 490-4896

Report Approved by: 
Peter Ross, Manager, Procurement at 490-6499

Report Approved by: 
Rick Paynter, P.Eng., Director, Public Works and Transportation Services at 490-4855

LW/sau

MEMORANDUM

TO: Harold MacNeil, P. Eng., Halifax Regional Water Commission

CC: David Hubley, P.Eng., Sr. Design Engineer, Design & Construction Services
Gerry Boyd, P.Eng., Manager, Design & Construction Services

FROM: Linda Ward, Design & Construction Services

DATE: August 6, 2003

SUBJECT: **Tender 03-262 - Water Main Renewal and Street Reconstruction
Jamieson Street, East Region**

Enclosed is a bid comparison summary including items associated with the water main renewal for this project. The unit prices shown are from the lowest bidder, Sackville Trenching Ltd. In order to proceed with this tender we need to formalize the cost sharing of reinstatement costs.

In the most recent discussions on this subject, HRWC has agreed to pay 50% of the cost of the reinstatement. This includes the cost of the asphalt and gravel over the length of the water main and across the reinstatement width. The unit prices for asphalt and gravel are highlighted on the attached summary. Based on the average of these unit prices the HRWC's share of reinstatement costs is as follows:

Reinstatement Area	195 m x 2.8 m	=	546 m ²
Cost for Type 1 Gravel	546 m ² x \$8.00/m ²	=	\$4,368.00
Cost of Type 2 Gravel	546 m ² x \$15.50/m ²	=	\$9,828.00
Cost for Type C Asphalt	546 m ² x \$7.50/ m ²	=	\$4,914.00
Cost for Type B Asphalt	546 m ² x \$8.50/m ²	=	<u>\$6,006.00</u>
	Subtotal	=	\$25,116.00
	50% Share of Reinstatement Costs	=	\$12,558.00
	Net HST	=	<u>\$ 1,883.70</u>
	Total	=	<u>\$14,441.70</u>

Based on the low bidder's tender prices and the above cost sharing, HRWC's costs for the Tender 03-262, Jamieson Street Reconstruction Project can be summarized as follows:

Water Main Renewal Tender	\$ 59,250.00
Reinstatement Cost Sharing	<u>\$ 12,558.00</u>
	\$ 71,808.00
Net HST	\$ 10,771.20
Project Total =	<u>\$ 82,579.20</u>

If you agree to this arrangement, please indicate by signing the enclosed copy and returning it to me. If you have any questions, please call me at 490-6868.

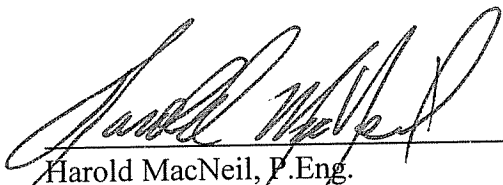
Thank you.

Linda Ward

Linda Ward
Engineering Assistant

LW:lw

Encl.



 Harold MacNeil, P.Eng.
 Engineering Information Supervisor
 Halifax Regional Water Commission

Aug 06/03

 Date