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Halifax Regional Council
August 9, 2005

TO: Mayor Kelly and Members of Halifax Regional Council

APPROVED BY:



George McLellan, Chief Administrative Officer



Mike Labrecque, P.Eng., Director, Transportation and Public Works
Services

DATE: July 29, 2005

SUBJECT: **Award of Unit Price Tender No. 05-248, Proposed Paving and
Water Main Renewal, Louisburg Lane (Civic 26 to Weyburn Road)
- East Region**

ORIGIN

The Approved 2005/06 Capital Budget.

RECOMMENDATIONS:

It is recommended that Halifax Regional Council:

1. approve an increase in the Gross Budget for Capital Account No. CYU00716, Paving Renewal Program, by \$170,595, to reflect cost sharing of the cost of the water main renewal on Louisburg Lane with no change in the Net Budget.
2. award Tender No. 05-248, Proposed Paving and Water Main Renewal, Louisbourg Lane - East Region, to Dexter Construction Company Limited for materials and services listed at the unit prices quoted for a Tender Price of \$365,435 including net HST from Capital Account No. CYU00716 Paving Renewal Program and Capital Account No. CGU00461 Sewer Lateral Replacements, with funding authorized as per the Budget Implications Section of this report.

BACKGROUND

The Approved 2005/06 Capital Budget included funds for the Paving Renewal on Louisbourg Lane from Civic 26 to Weyburn Road.

The Approved 2004/05 Capital Budget included funds for the replacement of sanitary laterals which are in poor condition on Louisbourg Lane from Civic 26 to Weyburn Road.

DISCUSSION

Tenders for this project were called on June 18, 2005 and closed on July 5, 2005. The following bids, exclusive of taxes were received:

	<u>Bid Price</u>
1. Dexter Construction Company Limited	\$ 353,320
2. Harbour Construction Company Limited	\$ 412,705
3. W. Eric Whebby Ltd.	\$ 419,685
4. Ocean Contractors Limited	\$ 444,405
5. Amber Contracting Limited	\$ 471,520
6. A.C.L. Construction Limited	\$ 479,910

The scope of work for this tender generally consists of replacing the existing curb with concrete curb and gutter and renewing the pavement, replacement of sanitary laterals and replacing the water main.

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

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

There are no Local Improvement Charges associated with this work.

The Halifax Regional Water Commission has agreed to reimburse HRM for the cost of the water main renewal on Louisburg Lane.

BUDGET IMPLICATIONS

Based on the lowest tendered price of \$353,320 plus net HST, for a total project cost of \$365,435, funding is available in the Approved 2005/06 Capital Budget from Account No. CYU00716 Paving Renewal Program, in the Approved 2004/05 Capital Budget from Account No. CGU00461 Sewer Lateral Replacements and from cost sharing with the Halifax Regional Water Commission. The budget availability has been confirmed by Financial Services.

Budget Summary: Account No. CYU00716, Paving Renewal Program

Cumulative Unspent Budget	\$2,006,171
Plus: HRWC Cost Sharing 05-248	\$ 170,595
Less: Tender No. 05-248	<u>\$ 336,575*</u>
	\$1,840.191

Account No. CGU00461, Sewer Lateral Replacements

Cumulative Unspent Budget	\$86,925
Less: Tender No. 05-248	\$28,860
Less: Tender No. 05-233	<u>\$19,652</u>
	\$38,413

* This project was estimated in the Approved 2005/06 Capital Budget at \$270,000.

The net cost to CYU00716, Paving Renewal Program will be \$194,840.

The remaining funds from Account No. CYU00716 are required to implement the remaining 2005/06 Paving Renewal projects approved by Council.

FINANCIAL MANAGEMENT POLICIES/BUSINESS PLAN

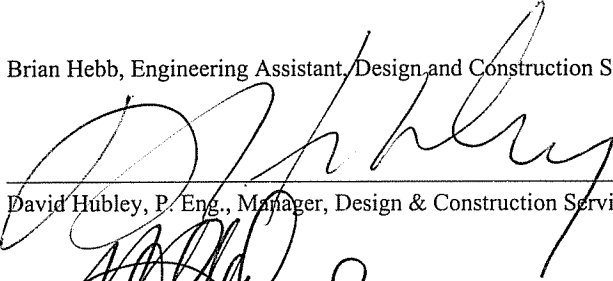
This report complies with the Municipality's Multi-Year Financial Strategy, the approved Operating, Capital and Reserve budgets, policies and procedures regarding withdrawals from the utilization of Capital and Operating reserves, as well as any relevant legislation. If approved, this will increase the Gross Capital Budget.

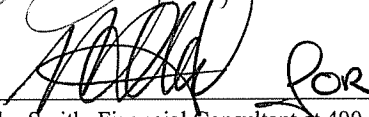
ATTACHMENT

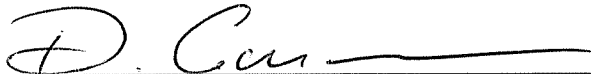
Attachment 1 - Memorandum dated July 25, 2005, from the Halifax Regional Water Commission.

A copy of this report can be obtained online at <http://www.halifax.ca/council/agendasc/cagenda.html> then choose the appropriate meeting date, or by contacting the Office of the Municipal Clerk at 490-4210, or Fax 490-4208.

Report Prepared by: Brian Hebb, Engineering Assistant, Design and Construction Services at 490-6843

Report Approved by: 
David Hubley, P. Eng., Manager, Design & Construction Services at 490-4845

Report Approved by:  FOR
Kathy Smith, Financial Consultant at 490-6193

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

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MEMORANDUM

TO: Harold MacNeil P.Eng, HRWC

CC: Jeff Spares, P.Eng., Sr. Design Engineer, Design & Construction Services

FROM: Peter Lynds, P.Eng., Design & Construction Services

DATE: July 22, 2005

SUBJECT: **Tender 05-248 - Louisburg Lane (Civic 26 to Weyburn Road), Proposed Paving and Water Main Renewal**

Tender 05-248 - Louisburg Lane (Civic 26 - Weyburn Road) Proposed Paving and Water Main Renewal, East Region closed July 5, 2005. Prior to tender award, a cost sharing agreement must be finalized between HRM and HRWC. Enclosed is a bid comparison summary for the items associated with the water main renewal for this project. They are from the lowest bidder, Dexter Construction Company Limited.

In the most recent discussions on this subject, HRWC has agreed to pay 50 % of the cost of the reinstatement on joint watermain, sewer and paving project. This includes the cost of the asphalt and gravel over the length of the sewer and across the reinstatement width. Based on these unit prices HRWC's share of reinstatement costs is as follows:

Reinstatement Area 0+011 to 0+320	310 m x 2.8 m	=	868 m ²
Cost for Type 1 Gravel	868 m ² x \$10.00/m ²	=	\$ 8,680
Cost of Type 2 Gravel	868 m ² x \$10.00/m ²	=	\$ 8,680
Cost for Type B Asphalt	868 m ² x \$13.00/m ²	=	\$ 11,284
Cost for Type C Asphalt	868 m ² x \$10.00/m ²	=	\$ 8,680
	Subtotal	=	\$37,324
	50 % Share of Reinstatement Costs	=	\$18,662

Based on the low bidder's tender prices and the above cost sharing, HRWC's costs for Tender 05-2 8 Louisburg Lane (Civic 26 - Weyburn Road), Proposed Paving and Water Main Renewal, East Region, can be summarized as follows:


Water Main Renewal (Valleyfield Road - Weyburn Road)	\$ 81,977.00
Water Main Renewal (Civic 26 - Valleyfield Road)	\$ 64,300.00
Reinstatement Cost Sharing	\$ 18,662.00
Net HST	<u>\$ 5,656.00</u>
Project Total	<u>\$ 170,595.00</u>

Actual cost sharing for this project will be based on final quantities determined during construction.

If you agree to this arrangement, please indicate by signing below and returning it to me. If you have any questions, please call me at 490-6898.

Thank you.

Peter Lynds, P.Eng.
Design Engineer



 Jin Branton
 Halifax Regional Water Commission

July 27/05

 Date

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TRANSPORTATION & PUBLIC WORKS SERVICES, Design and Construction

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