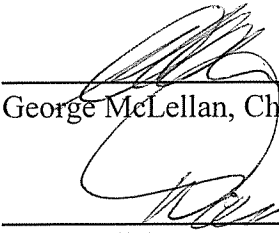
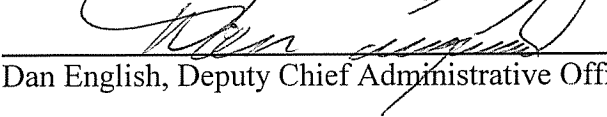


**Halifax Regional Council**  
**June 17, 2003**

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

**SUBMITTED BY:**

  
George McLellan, Chief Administrative Officer

  
Dan English, Deputy Chief Administrative Officer

**DATE:** June 6, 2003

**SUBJECT:** **Award of Unit Price Tender No. 03-240, Paving and Sidewalk -  
Tremont Drive / Rocky Hill Road - West Region**

**ORIGIN**

Approved 2002/03 and 2003/04 Capital Budgets.

**RECOMMENDATIONS:**

It is recommended that Regional Council:

1. approve the recovery of Local Improvement Charges for the new concrete curb and gutter on Rocky Hill Road in Halifax, to be applied as an area rate to a portion of District 16 (as shown on attached sketch) at the rate to be established in By-Law S-412, which was presented to Council on June 10, 2003.
2. approve the recovery of Local Improvement Charges for the new concrete sidewalk on Tremont Drive and Rocky Hill Road in Halifax, to be applied as an area rate to a portion of District 16 (as shown on attached sketch), at the rate to be established in By-Law S-412, which was presented to Council on June 10, 2003.
3. approve an increase in the Gross Budget for Capital Account No. CZR00357, Resurfacing, by \$35,930 with no change in the Net Budget to cover the cost of the watermain renewal on Tremont Drive.
4. award Tender No. 03-240, Paving and Sidewalk - Tremont Drive / Rocky Hill Road to Sackville Trenching 2002 Limited for materials and services listed at the unit prices quoted for a Tender Price of \$413,135 plus net HST for a total of \$439,696 from Account No. CZR00357, Resurfacing, and Account No. CGU00461, Sewer Laterals Replacement (Paving Projects) with funding authorized as per the Budget Implications section of this report.

**BACKGROUND**

The 2002/03 and 2003/04 Approved Capital Budgets include funds for an annual program of street upgrading to reduce maintenance costs and extend the life of the road structure. In addition, this budget includes funds to replace sewer laterals that are not structurally sound. This will reduce the need to replace them in the future at a much higher cost.

**DISCUSSION**

Tenders for this project were called on May 7, 2003 and closed on May 22, 2003. The following bids, exclusive of taxes, were received:

	<b><u>Bid Price</u></b>
1. Sackville Trenching 2002 Limited	\$413,135.00
2. Ocean Contractors Limited	\$546,230.00
3. Lafarge Canada Inc.	\$552,792.50
4. Dexter Construction Company Limited	\$602,040.00

This tender is comprised of two individual projects. Project 1, carried over from 2002, is located on Tremont Drive, from the Bedford Highway to the end. The work generally consists of the replacement of asphalt curb with concrete curb and gutter, resurfacing of the asphalt surface, placement of concrete sidewalk opposite of Rockingham School and a renewal of a portion of the watermain. Project 2 is located on Rocky Hill Road between Tremont Drive and Forest Hill Drive. The scope of work includes the placement of road gravels, new surface treatment application, installation of concrete curb and gutter, concrete sidewalk and replacement of sanitary service laterals.

It is anticipated that work will commence within two weeks after award of tender.

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

The installation of concrete curb and gutter and concrete sidewalk is subject to Local Improvement Charges (LIC's). As per Councillor Whalen's request, the recovery of LIC's is to be by way of an area rate for a portion of District 16 (as shown on the attached sketch). The proposed By-Law S-412, Respecting Charges for Street Improvements was presented to Council on June 10, 2003, but will not likely be approved until the formal adoption process is finalized in July. Staff is therefore recommending that Council approve this tender with the understanding that the LIC rates that are to be applied, will be those approved by Council in By-Law S-412. This will allow construction to begin at an earlier date rather than waiting until the By-Law is approved. In the event that By-Law S-412 is not adopted, 2002 rates will apply.

**BUDGET IMPLICATIONS**

Based on the lowest tendered price of \$413,135 plus net HST, for a total of \$439,696 funding is available in the 2003/04 Approved Capital Budget under Account No. CZR00357, Resurfacing, and Account No. CGU00461, Sewer Laterals Replacement (Paving Projects). The budget availability has been approved by Financial Services.

**Budget Summary**

**Project CZR00357 - Resurfacing**

Cumulative Unspent Budget	\$ 4,820,995
Plus: HRWC Cost Sharing 03-240	\$ 35,930
Less: <b>Tender 03-240</b>	\$ <b>426,924*</b>
Plus: HRWC Cost Sharing 03-211	\$ 67,825
Less: Tender 03-211	\$ 311,060
Plus: HRWC Cost Sharing 03-205	\$ 69,402
Less: Tender 03-205	\$ <u>152,868</u>
	\$ 4,103,300

The net cost to this account will be \$390,994 following the reimbursement of \$35,930 by the HRWC for the watermain renewal on Tremont Drive as per the attached correspondence dated May 30, 2003.

\* This project was estimated at \$423,000.

The remaining funds from this account are required to implement the remaining 2003/04 Resurfacing related projects approved by Council.

**Budget Summary**

**Project CGU00461 - Sewer Laterals Replacement  
(Paving Projects)**

Cumulative Unspent Budget	\$ 203,000
Less: <b>Tender 03-240</b>	\$ <u><b>12,772**</b></u>
	\$ 190,228.

\*\* This project was estimated at \$14,000.

The remaining funds from this account are required to implement the remaining 2003/04 lateral replacements 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.

**ALTERNATIVES**


There are no recommended alternatives.


**ATTACHMENTS**

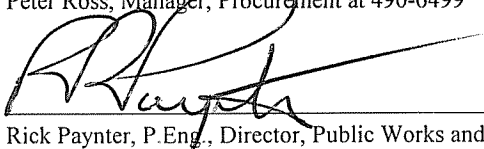
1. Sketch showing part of District #16 applicable to the Local Improvement Charge recovery on this project.
2. Memorandum dated May 30, 2003 from the Halifax Regional Water Commission.

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.

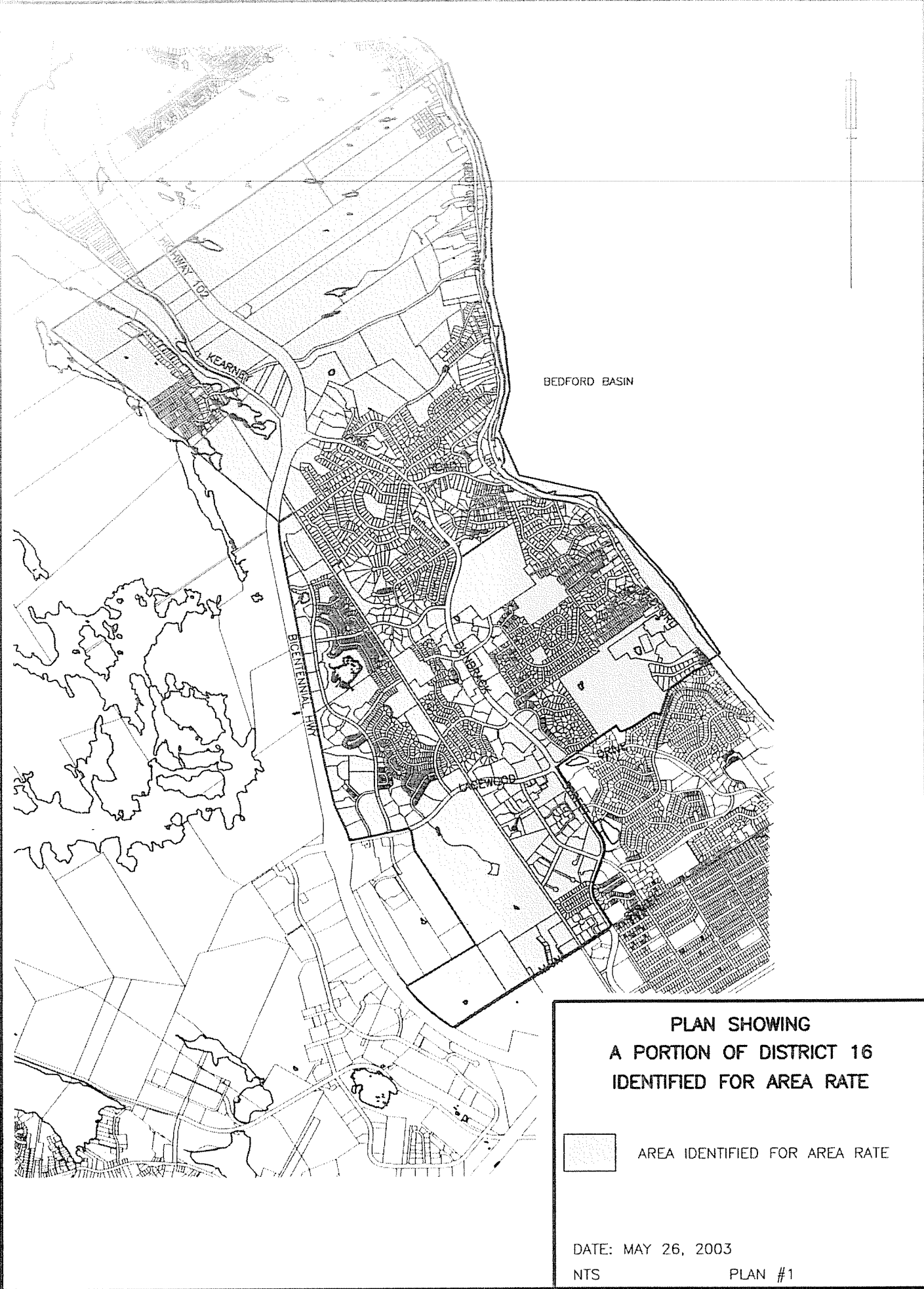
Report Prepared by: Dean Knowles, CET, Eng. Assistant, Design & Construction Services at 490-6825

Report Approved by:   
Gerry Boyd, P.Eng., Manager, Design & Construction 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

DHK/



**PLAN SHOWING  
A PORTION OF DISTRICT 16  
IDENTIFIED FOR AREA RATE**

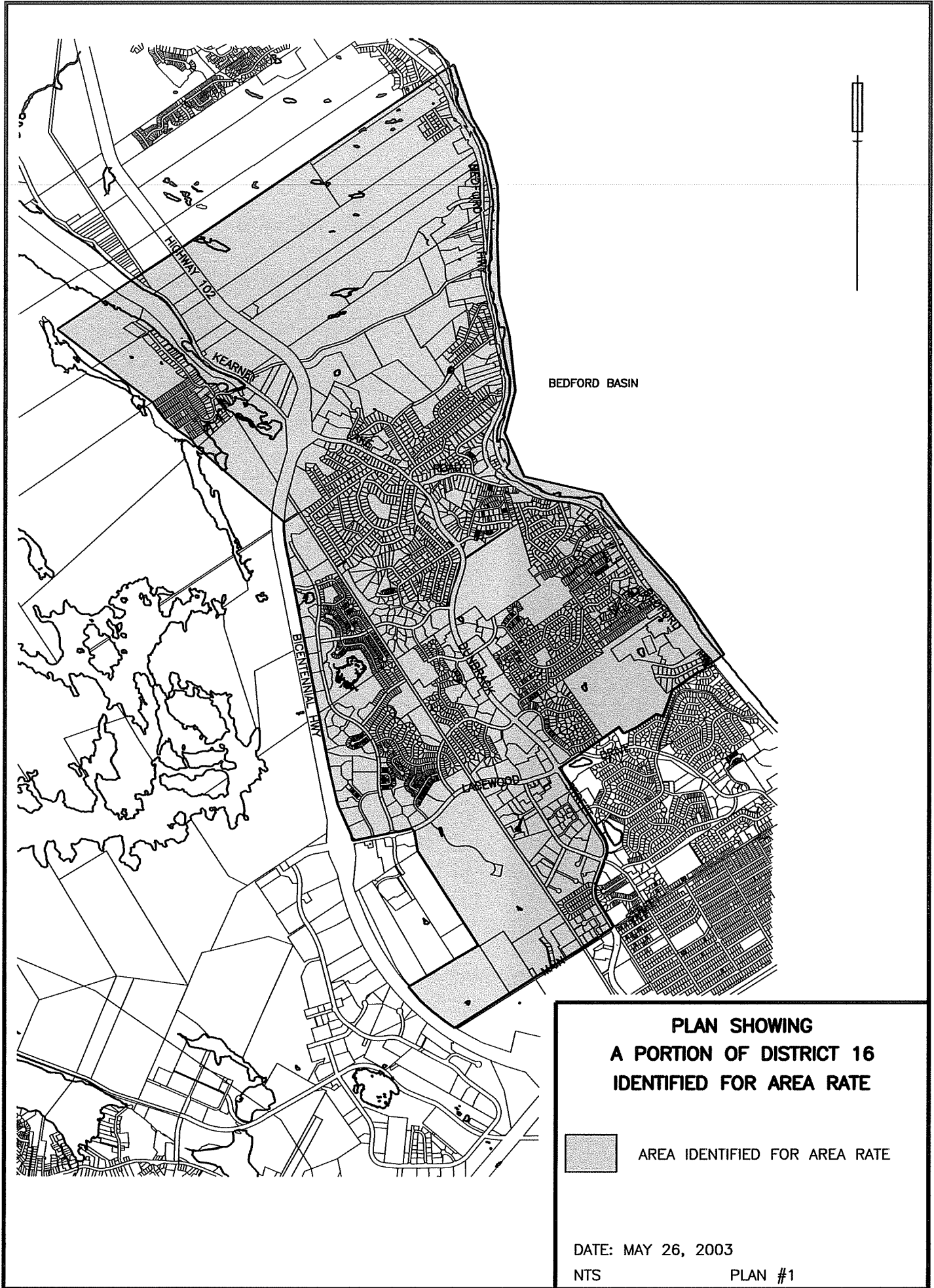


AREA IDENTIFIED FOR AREA RATE

DATE: MAY 26, 2003

NTS

PLAN #1



BEDFORD BASIN

**PLAN SHOWING  
A PORTION OF DISTRICT 16  
IDENTIFIED FOR AREA RATE**



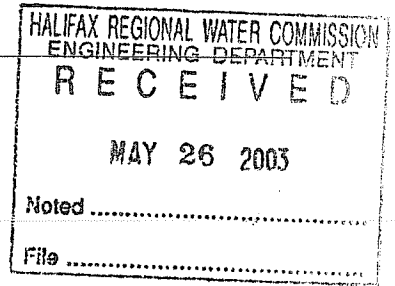
AREA IDENTIFIED FOR AREA RATE

DATE: MAY 26, 2003

NTS

PLAN #1

MEMORANDUM



TO: J. Hannam, P.Eng., Halifax Regional Water Commission

FROM: Jeff Spares, P.Eng., Design Services

DATE: May 23, 2003

SUBJECT: **Tender 03-240 - Paving & Watermain Renewal, Tremont Drive**

The above project includes the replacement of a section of water main on Tremont Drive. Enclosed is a bid comparison summary for the items associated with the water main renewal for this project. The low bidder is Sackville Trenching 2002 Limited. In order to proceed with tender award, we need to formalize the cost sharing agreement.

From past discussions on this subject, HRWC has agreed to pay for 50% of the reinstatement costs associated with the water main work. The price for the water pipe includes all reinstatement, excluding Type C asphalt. The following is the calculation for Tremont Drive:

Reinstatement Area 100 m x 2.8 m	=	280 m <sup>2</sup>
Type C Asphalt 280 m <sup>2</sup> x 0.050 m x 2.4 x \$75 / t	=	\$2,520
50% Share of Reinstatement Costs	=	\$1,260

Based on Sackville Trenching 2002 Limited's low bid and the above cost sharing arrangement, HRWC's costs for Tremont Drive water main renewal can be summarized as follows:

Water Main Component Cost	\$32,500
Reinstatement Cost	<u>\$ 1,260</u>
	\$33,760
Plus Net HST (6.429%)	<u>\$ 2,170</u>
<b>Total Cost to HRWC</b>	<b>\$35,930</b>

The above is based on estimated quantities and actual costs will be based upon final quantities. If you agree to this arrangement, please indicate by signing the enclosed copy and returning it to me. If you have any questions, please contact me at 490-6900.

Sincerely,

*Jeff Spares*  
Jeff Spares, P.Eng., Design Engineer

*Jamie Hannam*  
Agreed: Jamie Hannam, P.Eng., Chief Engineer - HRWC

*May 30 / 03*  
Date:

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