

REGIONAL MUNICIPALITY OF OTTAWA-CARLETON  
MUNICIPALITÉ RÉGIONALE D'OTTAWA-CARLETON

REPORT  
RAPPORT

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Our File/N/Réf.            01-95-0847M  
Your File/V/Réf.

DATE                        29 October 1996

TO/DEST.                 Co-ordinator  
                                 Corporate Services and Economic Development Committee

FROM/EXP.                Environment and Transportation Commissioner

SUBJECT/OBJET         **SUPPLY OF HYDROFLUOSILICIC ACID**  
**TENDER NO. 0885-75-T1/97**

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### **DEPARTMENTAL RECOMMENDATION**

**That the Corporate Services and Economic Development Committee and Council approve the award of Tender 0885-75-T1/97 for the supply of Hydrofluosilicic Acid to Stanchem Inc., Montréal, for a contract period from 1 February 1997 to 31 January 1998, for a total contract provision of \$142,160.37, based on estimated quantities.**

### **BACKGROUND**

Hydrofluosilicic acid is a chemical added during the water purification process to adjust the concentration of the fluoride ion to the optimum level for dental health purposes.

### **RATIONALE**

Tenders were called based on the estimated quantity of 576 metric tonnes of Hydrofluosilicic Acid (fluoride). Two tenders were received for this material and a summary of the tenders is shown in Annex A. Based on low bid and meeting all tender specifications, staff recommend Stanchem Inc. of Montréal.

The price offered of \$230.66 per metric tonne is firm for the contract period of 1 February 1997 until 31 January 1998, and based on 576 metric tonnes, the cost of the Hydrofluosilicic Acid will be \$132,860.16 plus G.S.T. of \$9,300.21 for a total contract provision of \$142,160.37. The tender included the provision of two additional twelve month extension periods, upon mutual agreement between the Region and the Vendor, and subject to satisfactory performance by the vendor, as determined by the Region. The price of \$230.66 per metric tonne is a decrease of 12% over the previous year's price.

CONSULTATION

The consultation process is not applicable.

EXPENDITURE JUSTIFICATION

Fluoride is added for dental health care.

FINANCIAL STATEMENT

	<u>222-41231-5340</u>	<u>222-41233-5340</u>
	\$	\$
Proposed Budget to Date	729,979	842,518
Total Committed	( 0 )	( 0 )
Balance Available	729,979	842,518
THIS REQUEST	<u>(66,638)</u>	<u>(75,523)</u>
Balance Remaining	<u>663,341</u>	<u>766,995</u>

Funds will be provided in the 1997 Operating Budget for the purchase of these supplies in Account No. 222-41231-5340, Lemieux Island Chemicals & Gases, and in Account No. 222-41233-5340, Britannia Plant Chemicals & Gases.

*Approved by  
M.J.E. Sheflin, P.Eng.*

Attach. (1)

SUPPLY MANAGEMENT DIVISION

I concur,

*Approved by G. Elliot on behalf of the  
Manager, Supply Management Division*

FINANCE DEPARTMENT COMMENT

To establish unit prices for 1997. Approval of this contract represents a precommitment against the 1997 Operating Budget. Subject to Council approval.

*Approved by T. Fedec  
on behalf of the Finance Commissioner*

ANNEX A

TENDER 0885-75-T1/97  
 SUPPLY OF HYDROFLUOSILICIC ACID  
 FOR THE LEMIEUX ISLAND AND BRITANNIA WATER PURIFICATION PLANTS

Description	Stanchem Inc. Montreal, Quebec	Min-Chem Canada Inc. Oakville, Ontario
Hydrofluosilicic Acid		
Lemieux Island	62,278.20	65,583.00
Britannia	70,581.96	74,327.40
Sub-Total	132,860.16	139,910.40
G.S.T.	9,300.21	9,793.73
TOTAL	142,160.37	149,704.13