

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

REPORT  
RAPPORT

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Our File/N/Réf.  
Your File/V/Réf.

DATE 2 December 1997

TO/DEST. Coordinator  
Corporate Services and Economic Development Committee

FROM/EXP. Environment and Transportation Commissioner

SUBJECT/OBJET **SUPPLY OF SULPHURIC ACID**  
**EXTENSION OF TENDER NO. 0180-04-T1/97**

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### **DEPARTMENTAL RECOMMENDATION**

**That the Corporate Services and Economic Development Committee and Council approve the extension of Tender 0180-04-T1/97 for the supply of Sulphuric Acid to Stanchem Inc., Lachine, for a contract period from 1 March 1998 to 28 February 1999, for a total contract provision of \$45,675.51 based on estimated quantities.**

### **BACKGROUND**

Sulphuric acid is used in the water treatment process to adjust the pH of the water. Flocculation, a step in the purification process, is best achieved at a particular water pH. Adjusting the pH using sulphuric acid provides for optimum use of flocculation chemicals and associated reductions in overall treatment costs.

### **RATIONALE**

Tenders called in 1997 for the supply of sulphuric acid included the provision for two additional 12 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. Stanchem Inc. was the only firm to submit a bid for this material. Stanchem Inc. has provided complete satisfactory performance in the past year and is prepared to offer the same price and conditions for the first extension period.

The price offered of \$132.50 per metric tonne is firm for the contract period of 1 March 1998 until 28 February 1999. The cost of the sulphuric acid will be \$42,687.39 plus G.S.T. of \$2,988.12 for a total contract provision of \$45,675.51, based on 322.169 metric tonnes.

### CONSULTATION

The consultation process is not applicable.

### EXPENDITURE JUSTIFICATION

The flocculation process is best achieved at a particular water pH level. Sulphuric acid is the chemical used to adjust the pH of the water. The use of sulphuric acid provides for optimum use of flocculation chemicals and results in overall savings in treatment costs.

### FINANCIAL STATEMENT

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Proposed Budget to Date	724,299
Total Committed	<u>(66,638)</u>
Balance Available	657,661
THIS REQUEST	<u>(45,676)</u>
Balance Remaining	<u>611,985</u>

Funds will be provided in the 1998 Operating Budget for the purchase of these supplies in Account No. 222-41231-5340, Lemieux Island Chemicals & Gases.

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

SUPPLY MANAGEMENT DIVISION

I concur,

*G. Ford on behalf of  
the Finance Commissioner*

FINANCE DEPARTMENT COMMENT

To establish unit prices for 1998 and 1999. Subject to Council approval.

*Approved by C. Colaiacovo on behalf of  
Finance Commissioner*