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

# REPORT RAPPORT

Our File/N/Réf. **31**-14-93-0021V

Your File/V/Réf.

DATE 25 August 1997

TO/DEST. Co-ordinator

Corporate Services and Economic Development Committee

FROM/EXP. Environment and Transportation Commissioner

SUBJECT/OBJET TRAIL ROAD LANDFILL SITE

LEACHATE MANAGEMENT DETAILED DESIGN CONTRACT NO. CC-4106 - CONTRACT VARIATION

#### **DEPARTMENTAL RECOMMENDATION**

That the Corporate Services and Economic Development Committee approve an increase in scope to Contract CC-4106 with the firm of M.M. Dillon and Associates Limited, Gloucester, to provide design engineering services for a forcemain to carry leachate from the Trail Road Landfill site in the amount of \$36,000, bringing the revised total contract provision to \$235,000.

#### **RATIONALE**

The firm of M.M. Dillon and Associates Limited has been retained to provide design engineering services for the forcemain to carry leachate from the leachate pumping station at Trail Road landfill site to the existing regional sewer in Barrhaven. Leachate will be pumped to the sewer system and then conveyed by gravity to the Robert O. Pickard Environmental Centre for treatment.

Since the award of this contract the scope has increased which has resulted in the extension of the completion date and in additional time and effort by the consultant.

#### These items included:

• Review of the economics of the pipeline versus transporting the leachate to a possible discharge location on Merivale Road.

- The need to assess the impact that the disposal of leachate will have on the R.O.P.E.C. facility.
- The need to complete an agreement between the landfill and R.O.P.E.C. on the acceptability of discharging the leachate at R.O.P.E.C.

Total cost for the contract variation is \$36,000 (including G.S.T.).

M.M. Dillon has submitted a revised budget for the completion of the design work. Staff have reviewed their proposal and find it acceptable.

#### **CONSULTATION**

The Regional Municipality of Ottawa-Carleton has conducted public consultation in accordance with the *Environmental Assessment Act*.

#### **EXPENDITURE JUSTIFICATION**

The implementation of a forcemain to carry leachate from the Trail Road Landfill Site to the sewer system is required as part of an environmentally sound management plan for the Trail Road Landfill Site.

#### **FINANCIAL STATEMENT**

\$

Approved Budget to Date 3,613,000

Total Paid & Committed 1,258,907

Balance Available 2,354,093

THIS REQUEST 36,000

Balance Remaining 2,318,093

Funds are available in the 1997 Capital Budget, Account No. 982-42322, Landfill Leachate Management (Reference page 384).

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

TW/jb

### FINANCE DEPARTMENT COMMENT

Funds are available as indicated.

Approved by T. Fedec on behalf of the Finance Commissioner