

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

REPORT
RAPPORT

Our File/N/Réf. **25 63-97-0001**
Your File/V/Réf.

DATE 10 March 1997

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

FROM/EXP. Environment and Transportation Commissioner

SUBJECT/OBJET **MICHAEL STREET SNOW DISPOSAL FACILITY
CONSULTANT VARIATION**

DEPARTMENTAL RECOMMENDATION

That the Corporate Services and Economic Development Committee and Council approve a scope change in the assignment with Robinson Consultants Inc., Kanata, for the engineering services for the Michael Street Snow Disposal Facility - Engineering and Environmental Review, in the amount of \$56,500.00 (including GST), bringing the revised total contract provision to \$476,500.00.

BACKGROUND

Executive Committee at its meeting of 27 September 1993 approved the appointment of A. J. Robinson & Associates (now Robinson Consultants Inc.) to carry out an engineering and environmental review study of the Michael Street Snow Disposal Facility (SDF) in the amount of \$291,000.00.

At its meeting of 18 June 1996, the Corporate Services and Economic Development Committee approved a scope change in the assignment with Robinson Consultants Inc., Kanata, for the Engineering and Environmental review study of the Michael Street Snow Disposal Facility and the preparation of the South Cyrville Drain Engineer's Report in the amount of \$129,000.00, bringing the revised contract total to \$420,000.00.

DISCUSSION

Site Design

Additional funds in the amount of \$11,500.00 are required for Robinson Consultants Inc. to complete the contract drawings and documents for this project. Extra design and site surveying work is required to reflect existing conditions when this project goes to tender later this year.

South Cyrville Drain - Hydrology and Hydraulics

The lowering of the South Cyrville Drain, which is a municipal drain under the *Drainage Act*, is an integral part of the Michael Street SDF project.

During the course of the preparation of the Engineer's Report (a requirement of the *Drainage Act*) extensive additional hydrologic and hydraulic modeling was required.

Additional funds in the amount of \$18,500.00 are required for Robinson Consultants Inc. to complete the hydrology and hydraulics studies associated with the South Cyrville Drain.

Adjacent Lands - Drainage

Some of the land required for this project is to be transferred from the City of Ottawa. As a condition of the transfer, the RMOC has been requested by the City to resolve some drainage issues on lands adjacent to the SDF site.

Additional funds in the amount of \$17,000.00 are required for Robinson Consultants Inc. to prepare design sketches for presentation to the Canadian Nation Railways, attend meetings, negotiate and prepare cost estimates associated with this drainage issue.

Any costs incurred by the Region on this issue will be taken into consideration when the transfer agreement between the City of Ottawa and the RMOC is concluded.

Project Management/Contingency

Construction was originally to have begun in the summer of 1996 but has been delayed because of the need to resolve the above-noted issues. Additional funds in the amount of \$9,500.00 are required for additional project management costs and for further unforeseen issues that may arise during the final design phase of the project.

CONSULTATION

A comprehensive public consultation programme was carried out for this project in conformance with the Public Consultation Policy approved by Regional Council.

EXPENDITURE JUSTIFICATION

The Michael Street Snow Disposal Facility is a principal facility for serving the core area of the Region. Physical improvements are needed to improve the operational efficiency of this site and to ensure compliance with current environmental and social standards.

FINANCIAL STATEMENT

	\$
Approved Budget to Date	4,465,000
Total Paid & Committed	<u>(686,913)</u>
Balance Available	3,778,087
THIS REQUEST	<u>(56,500)</u>
Balance Remaining	<u>3,721,337</u>

Funds have been provided in the 1997 Capital Budget, Account No. 912-33815, Snow Disposal Facilities (reference page 115). Encumbrance No. CA8713.

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

PW/ms

FINANCE DEPARTMENT COMMENT

Funds are available as indicated.

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