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

# REPORT RAPPORT

Our File/N/Réf. Your File/V/Réf.	<b>25</b> RS 820, 881
DATE	28 August 1997
TO/DEST.	Co-ordinator Corporate Services and Economic Development Committee
FROM/EXP.	Environment and Transportation Commissioner
SUBJECT/OBJET	STRUCTURE NO. 820, WALKLEY ROAD (REGIONAL ROAD 74) STRUCTURE NO. 881, AIRPORT PARKWAY (REGIONAL ROAD 79) CULVERT REHABILITATION CONTRACT AWARD

## **DEPARTMENTAL RECOMMENDATION**

That the Corporate Services and Economic Development Committee approve the award of Contract No. 97-501, Culvert Rehabilitation on Walkley Road (Regional Road 74) and the Airport Parkway (Regional Road 79) to C.A.C.E. Construction (1991) Limited, Gloucester, for a total contract provision of \$207,411.48, including GST.

## BACKGROUND

As part of the Structure Rehabilitation/Replacement Programme, the Department undertakes rehabilitation of deficient structures on the Regional Road network. The need for rehabilitation of the two structures included in this contract was identified during regular structural activities.

#### DISCUSSION

Tenders for Contract 97-501 (excluding GST) were received from:

C.A.C.E. Construction (1991) Limited, Gloucester	\$193,842.50
Martin and Martin, Gloucester	\$196,957.00
Beaver Road Builders Limited, Gloucester	\$219,679.30
Tarmac Minerals, Nepean	\$228,377.73

Louis W. Bray Construction Limited, St. Andrew's West\$232,912.00888 342 Ontario, Limited\$296,220.00

The Departmental estimate (excluding GST) is \$189,475.

Based on the review of tender documents, the Department recommends acceptance of the low bid from C.A.C.E. Construction (1991) Limited, Gloucester. The requested contract award of \$193,842.50, plus 13,568.98 GST brings the total contract provision to \$207,411.48.

The contract is for the rehabilitation of two culverts as follows:

Rehabilitation of Structure 820 with a 3000 mm diameter Ultra Flo pipe liner into the existing 3600 mm diameter culvert; and rehabilitation of Structure 881 with installation of a 1050 mm diameter Ultra Flo pipe liner into the existing 1400 mm diameter culvert.

No property is needed for the two culverts as all works can be completed within the existing right-of-way.

It is not anticipated that the Contractor will have to close any traffic lanes to complete the rehabilitation.

## CONSULTATION

Information packages explaining the project will be sent to abutting property owners prior to the start of construction operations.

Consultation has taken place with the City of Ottawa and emergency services.

#### **EXPENDITURE JUSTIFICATION**

The expenditure required for the rehabilitation of the above culverts is essential to maintain continuity in the Regional Road network. The existing CSP culverts are in very poor condition with extensive rusting throughout and structural distress.

## FINANCIAL STATEMENT

Approved Budget to Date	991,000
Total Paid and Committed	<u>(363,959)</u>
Balance Available	627,041
THIS REQUEST	<u>(207,411)</u>
Balance Remaining	<u>419,630</u>

\$

Funds have been provided in the 1997 Capital Budget, Account No. 912-31059, Airport Parkway Structures (Reference page 95).

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

RP/cp

## FINANCE DEPARTMENT COMMENT

Funds are available as indicated.

Approved by T. Fedec on behalf of the Finance Commissioner