REGIONAL MUNICIPALITY OF OTTAWA CARLETON MUNICIPALITÉ RÉGIONALE D'OTTAWA CARLETON

REPORT RAPPORT

Our File/N/Réf. **31** 18-92-0107-U

Your File/V/Réf.

DATE 12 August 1996

TO/DEST. Co-ordinator

Corporate Services and Economic Development Committee

FROM/EXP. Environment and Transportation Commissioner

SUBJECT/OBJET NORTH SERVICE ROAD/TRIM ROAD

WATER FEEDERMAIN

CONTRACT NO: CW-4235 - CONTRACT AWARD

DEPARTMENTAL RECOMMENDATION

That the Corporate Services and Economic Development Committee approve the award of Contract No. CW-4235 to Robert Excavation Limited, Embrun, for the installation of approximately 2500 m of 406 mm watermain in the North Service Road, from Rossignol Drive to 340 m east of Trim Road, then through an easement parallel to Trim Road, from the North Service Road to Ault Drive, for a total contract provision of \$749,886.69.

INTRODUCTION

This 406 mm watermain is required to complete the programme to provide reliable supply of water to customers in the eastern portion of the system.

The firm Delcan Corporation prepared an Environmental Study Screening Report which recommended the proposed route. The Class Environmental Assessment was completed in February 1995.

This project will extend the existing watermain in the North Service Road from Rossignol Drive to 340 m east of Trim Road, then north to connect the watermain in Ault Drive to the North Service Road.

Tenders for contract CW-4235 were received as follows:

Contractor		Total Contract Price	
Colautti Construction Ltd., Gloucester	\$	638,838.00	
Robert Excavation, Embrun		641,015.60*	
Ottawa Greenbelt Construction Ltd., Ottawa		652,870.00	
Graydex Ottawa Inc., Nepean		678,098.00	
Cruikshank Const. Ltd., Morrisburg		700,638.41	
C.A.C.E. Construction (1991) Ltd., Gloucester		724,152.00	
Vanson Construction, Gloucester		731,682.50**	
Pedro Construction Limited, Gloucester		743,368.00	
Taggart Construction Limited, Ottawa		769,944.00	
B.J. Maloney Construction Ltd., St. Andrew's West		778,130.00	
Geo. W. Drummond, Ottawa		869,900.07	
Rose Mechanical Ltd., Cornwall		967,245.00	
Departmental Engineering Estimate	\$	976,000.00	

The department recommends acceptance of the tender of the second low bidder from Robert Excavating Limited in the amount of \$749,886.69 (including an allowance of \$44,871.09 for G.S.T. and \$64,000 for contingency for contract variations due to unforeseen conditions). See separate Legal Department report on this issue.

CONSULTATION

Public consultation for this project has been carried out in accordance with Schedule 'B' of the Class Environmental Assessment Process.

EXPENDITURE JUSTIFICATION

The installation of the 406 mm feedermain in the North Service Road and parallel to Trim Road is part of the programme to establish low and high pressure loops in the eastern portion of the system. To date, \$2.3 million has been spent on this programme, which included upgrading the watermains in St. Joseph Boulevard during the rebuilding of that road under the Canada Ontario Infrastructure Works program. Completion of this work will eliminate the need for the ageing Queenswood Pumping Station, which will be decommissioned.

The North Service Road feedermain will complete a low pressure loop that will service the area north from St. Joseph Boulevard and east of Tenth Line Road. Reliability will be improved to the Taylor Creek and Cardinal Creek Industrial Parks (including supply to the Ault Foods plant).

Because this tender was advertised early in the construction season, the bid prices were very good. The low bidder is 35% lower than the departmental engineering estimate.

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^{*} Mathematical error in calculation of bid price corrected

^{**} As above

FINANCIAL STATEMENT

\$

Approved Budget to Date 2,080,000

Total Paid & Committed (430,634)

Balance Available 1,649,366

THIS REQUEST (749,887)

Balance Remaining 899,479

Funds are provided in the 1996 Capital Budget, Account No. 922-41898, Jeanne D'Arc Blvd./Trim Road Feedermain (Reference Page No.325).

Approved by A. Proulx on behalf of M.J.E. Sheflin.

KC/kc

FINANCE DEPARTMENT COMMENT

Funds are available as indicated

Approved by T. Fedec on behalf of the Finance Commissioner