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

REPORT RAPPORT

Our File/N/Réf. Your File/V/Réf.	18-93-0002-W
DATE	20 September 1996
TO/DEST.	Co-ordinator Corporate Services and Economic Development Committee
FROM/EXP.	Environment and Transportation Commissioner
SUBJECT/OBJET	CARLINGTON HEIGHTS PUMPING STATION UPGRADE CONTRACT NOS. CW-6012 AND CC-5050 CONTRACT AWARDS

DEPARTMENTAL RECOMMENDATIONS

That the Corporate Services and Economic Development Committee and Council approve:

- 1. The award of Contract No. CW-6012 to W.B. Maloney Construction Limited, St. Andrews West, for the upgrades to the existing Carlington Heights Pumping Station, for a total contract provision of \$276,616;
- 2. The next phase to Contract No. CC-5050 with Acres & Associated Environmental Limited, Etobicoke, for contract administration and construction inspection services for the upgrades to the Carlington Heights Pumping Station in the amount of \$44,726, bringing the revised total contract provision to \$84,726.

BACKGROUND

The Carlington Heights Pumping Station draws water from the adjacent reservoir and pumps into Pressure Zone 2W. Contract CW-6012 includes the piping modifications required to create a new Meadowlands Pressure Zone, as well as, electrical and ventilation modifications.

Tenders for the construction of the Carlington Heights Pumping Station Upgrade were received as follows:

<u>Contractor</u>	<u>Total Contract Price</u>
Landry Mechanical Services Limited, Nepean	\$212,600
W.B. Maloney Construction Limited, St. Andrews	\$224,800
Departmental estimate:	\$216,900

Staff are recommending that contract CW-6012 be awarded to W.B. Maloney Construction Limited since the tender received from Landry Mechanical Services Limited did not include the addendum issued as part of this contract.

The amount requested for Contract CW-6012 includes a contract price of \$224,800, GST in the amount of \$15,736 and a contingency allowance of \$36,080 to allow for contract variations for a contract provision of \$276,616.

The firm of Acres & Associated Environmental Limited has already done considerable work in the preparation of the tender specifications and drawings and are therefore very familiar with this project. As a result of satisfactory work to date, Acres & Associated Environmental Limited was requested to submit a proposal for the next phase to contract CC-5050. Their proposal has been reviewed and found acceptable on the basis of their previous experience, staffing, and methodology.

Therefore, the next phase to contract CC-5050 includes a contract price of \$38,000, GST in the amount of \$2,660 and a contingency allowance of \$4,066 to allow for contract variations due to unforeseen conditions for a total of \$44,726, bringing the revised total contract provision to \$84,726. The scope of work includes construction inspection services, contract administration services, programming, commissioning, witness testing and the preparation of as-built drawings related to both construction contracts CW-6011 and CW-6012.

EXPENDITURE JUSTIFICATION

The Carlington Heights Pumping Station Upgrade is required for the creation of the new Meadowlands pressure zone to provide improved system pressures to the Cowpland Park area. The modified Carlington Heights Pumping Station will replace the existing underground Meadowlands booster pumping station.

CONSULTATION

As the majority of the work is within the Pumping Station, the public consultation process is not required. This project is approved under Schedule 'A' of the Class Environmental Assessment.

FINANCIAL STATEMENT

Approved Funding to Date	930,000
Total Paid & Committed	<u>(210,158)</u>
Balance Available	719,842
THIS REQUEST	<u>(321,342)</u>
Balance Remaining	<u>398,500</u>

Encumbrance No. CW-6012 - \$276,616; Encumbrance No. CW-5050 - \$44,726.

\$

Funds have been provided in the 1996 Capital Budget in Account No. 922-41738, Carlington Heights Pumping Station (Reference Page 298).

Approved by D. Brousseau on behalf of M.J.E. Sheflin

ZAG/

FINANCE DEPARTMENT COMMENT

Funds are available as indicated.

Approved by T. Fedec on behalf of the Finance Commissioner