

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

REPORT
RAPPORT

Our File/N/Réf.
Your File/V/Réf.

DATE 24 March 1997

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

FROM/EXP. Environment and Transportation Commissioner

SUBJECT/OBJET **WATER METER REPLACEMENT
CONTRACT NO. CW 7601 - CONTRACT AWARD**

DEPARTMENTAL RECOMMENDATION

That the Corporate Services and Economic Development Committee and Council approve the award of Contract No. CW 7601 to Schlumberger Canada Limited, Mississauga, to provide services and material for the replacement of small water meters, for a total contract provision of \$912,311.55.

INTRODUCTION

The 1997 Water Meter Replacement Contract was tendered according to Regional policy as approved by Council on 25 November 1991, (see Annex A). The 1997 Small Meter Replacement Program was tendered for the area illustrated on the attached plan. The lowest bid was submitted by Schlumberger Canada Limited.

Tenders for Contract CW 7601 were received from the following companies:

Schlumberger Canada Limited, Mississauga	\$842,627.62
Ottawa Greenbelt Construction Company Limited, Gloucester	\$938,846.50

Departmental estimate was \$831,172.00 (excluding GST).

The contract is based on approximately 7,500 meter installations. The unit price bid for the smallest size meters contained in this tender is \$115.84 per meter, which is slightly above the departmental estimate of \$114.00 per meter. The requested contract award of \$842,627.62, plus an allowance of \$10,000.00 for contingency to allow for contract variations, and \$59,683.93 for GST allowance, brings the total contract award to \$912,311.55.

EXPENDITURE JUSTIFICATION

Due to the mechanical nature of a water meter, accuracy decreases as the meter ages. By testing and monitoring, the Water Division uses established parameters to identify which meters are to be replaced. Replacement is determined by the economic feasibility of comparing the water loss due to under registration and the cost to change the meter. The data is then assimilated into geographic areas for replacement purposes. This contract represents a continuation of a previously approved Regional policy.

CONSULTATION

The Consultation process is not applicable. The Region advertises in community newspapers and notifies the homeowners of the project prior to making arrangements to have any work performed.

FINANCIAL STATEMENT

	\$
Approved Budget to Date	2,020,000
Total Paid & Committed	(<u>926,628</u>)
Balance Available	1,093,372
THIS REQUEST	(<u>912,312</u>)
Balance Remaining	<u>181,060</u>

Funds have been provided in the 1997 Capital, Account Number 922-41923-3501, Water Meter Change Out Program, Reference Page 260.

*Approved by D. Brousseau
on behalf of
M.J.E. Sheflin, P.Eng.*

FINANCE DEPARTMENT COMMENT

Funds are available as indicated.

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

Regional Municipality
Ottawa - Carleton
Municipalité régionale
d' Ottawa - Carleton

Inter-Departmental Correspondence
Note de Service

TO/DESTINATAIRE Secretary Executive Committee	SUBJECT/OBJET DATE 14 Nov 91
FROM/EXPÉDITEUR Commissioner Environmental Services	POLICY FOR TENDERING WATER <u>METER REPLACEMENT CONTRACTS</u> File No.: 27-M-120

Recommendation

That Executive Committee approve and Council confirm the Water Meter Replacement contract tendering policy for 1992 contracts as follows:

One Water Meter Replacement contract will be tendered for the 1992 Meter Replacement Program.

Background

Since 1986, three Water Meter Replacement contracts have been tendered each year. Until 1990 not more than two contracts were awarded by Council to any one contractor. This policy was in place to encourage competition and to develop the expertise in various companies.

In 1990, all three contracts were awarded to one contractor, as prices were low and good competition and expertise had been established in previous years.

In 1991 Council approved a revised tendering process to enable contractors to bid on all three contracts individually, with the provision for the contractors to bid on a fourth price schedule in which all three contracts were bid on in bulk. This concept resulted in substantial savings when the total of low bids on the individual contracts were compared to the low bid on the bulk tender.

Annex A outlines the split in the contracts and the unit cost of the predominant meter size.

Rationale

Prior to preparation of the 1992 Meter Replacement tender documents, it is requested that Council approve that the Meter Replacement contract be tendered in one contract for the entire Meter Replacement program.

This process will not only reduce the amount of time required to prepare and administer three separate contracts by Regional personnel, but will likely make the meter installation prices more economical.

Annex B shows the contract wording used in the 1991 Tender Document, and the proposed wording for the 1992 contracts (subject to comprehensive legal review of the contract documents).



R. Denham, P.Eng.

GC/vjm

Attach.



OTTAWA
NEPEAN

Baseline Road

Meadowlands Dr.

Norice

Normandy Cr.

Walkley Road

McCarthy Rd.

Bank St.

OTTAWA
Hunt Club Road
GLOUCESTER

CNR

Moodie Dr.

Cedarview Road

Greenbank Road

Woodroffe Ave.

Fallowfield Road

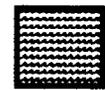
Strandherd Drive

Lester
Albion Rd.
South

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Ottawa-Carleton



**WATER METER CHANGE-OUT
1997 AREA**