



**REPORT TO CORE AREA LIQUID WASTE MANAGEMENT COMMITTEE
MEETING OF WEDNESDAY, 26 MARCH 2008**

SUBJECT **MACAULAY POINT PUMP STATION – MOTOR CONTROL CENTRE UPGRADE AND GENERATOR INSTALLATION – AWARD OF CONTRACT 08-1601**

PURPOSE

To provide tender results, evaluation and a recommendation to award the contract for the installation of a new motor control centre (MCC) and standby generator for Macaulay Point pump station.

BACKGROUND

The Capital Regional District Board, on 14 June 2006, authorized the design and tendering for installation of a standby generator and related equipment, such as a MCC, for the Macaulay Point pump station. This project was identified as Item 1.11A in Chapter 16 in the Core Area Liquid Waste Management Plan (LWMP), and its completion will fulfill that commitment and will protect staff by reducing an unacceptable arcfash hazard. It will also enable this essential facility to operate during power failures.

Tenders for Contract 08-1601 were received on 27 February 2008 from four contractors as follows:

<u>Company</u>	<u>Tender Price</u>
Thomis Electric Ltd.	\$223,597.50
F&M Installations Ltd.	\$230,854.05
Raylec Power Ltd.	\$267,344.70
Emery Electric Ltd.	\$293,895.00

The pre-tender estimate for this contract was \$240,000.

The tenders were checked for completeness and accuracy and found to be in order. All tenders were accompanied by an acceptable Bid Bond and Undertaking of Surety.

The lowest tender, submitted by Thomis Electric Ltd., was evaluated by staff and our electrical consultant (RFA Engineering), and it was concluded that Thomis has the qualifications and experience to undertake and successfully complete this contract.

ALTERNATIVES

1. That the contract be awarded and the work completed as previously approved by the Board in compliance with Chapter 16 of the Core Area LWMP.
2. That the contract not be awarded and the project be postponed.

FINANCIAL IMPLICATIONS

Funding for this contract is included as part of Loan Authorization Bylaw No. 3339, which had \$264,880 remaining as of 29 February 2008.

SUMMARY/CONCLUSIONS

Four tenders were received for Contract 08-1601, Macaulay Point Pump Station – MCC Upgrade and Generator Installation. Upon evaluation of all tenders, the tender that met the specified requirements and was lowest in price was submitted by Thomis Electric Ltd. at a total cost of \$223,597.50.

RECOMMENDATION

That Contract 08-1601, Macaulay Point Pump Station – Motor Control Centre Upgrade and Generator Installation, be awarded to Thomis Electric Ltd. in the amount of \$223,597.50 and the cost be funded from Loan Authorization Bylaw No. 3339.

Malcolm Cowley, PEng
Manager, Engineering Design Services

Dwayne Kalynchuk, PEng
General Manager, Environmental Services
Concurrence

Kelly Daniels
CAO Concurrence

COMMENTS

MJC:cl