



**REPORT TO CORE AREA WASTEWATER TREATMENT PROGRAM COMMISSION
MEETING OF FRIDAY, MAY 17, 2013**

SUBJECT **SUPPLY OF PUMPS, DRIVES AND MOTORS FOR CRAIGFLOWER PUMP
STATION AWARD OF CONTRACT - RFP NO. CF-003**

ISSUE

It is necessary to pre-order the pumps and motors in order to finalize the pump station design.

BACKGROUND

The Capital Regional District (CRD) recently issued a request for proposal (RFP) for the supply of pumps, drives and motors for the proposed Cragiflower pump station. It is necessary to pre-order the pumps, drives and motors in order to finalize the pump station design and also because of the long lead time required to manufacture and deliver the equipment.

Proposals for RFP No. CF-003 were received on April 30, 2013 from three proponents as follows:

<u>Proponent</u>	<u>Proponent's Total Amount (incl. GST)</u>
KSB Pumps Inc.	\$510,841.97
Chamco Industries Ltd.	\$727,875.75
Xylem Water Solutions	financial envelope not opened

The proposals were checked for completeness and accuracy, and found to be in order, except for the following:

The KSB tender had calculated the wrong GST amount and the Chamco tender also had an arithmetic error in totalling up their line item prices (the corrected values are shown above). The proposal from Xylem was for a different pump configuration that what was specified and would have required a complete pump station redesign at considerable expense. Therefore, their financial envelope was not opened (a two-envelope method was used in order to evaluate the proposals on their technical merit first and only if they had technical merit would the financial envelope be opened).

The pre-tender estimate for this contract was \$700,000. We contacted KSB to clarify a few items in their proposal and they indicated that they had aggressively sought this job and are prepared to honour their proposal. Their proposal was also evaluated by the CRD operation's group and our design consultant, Associated Engineering, and we all concurred that KSB's proposal meets the requirements and provides the greatest value based on quality, service and price. KSB has extensive experience in manufacturing pumps and references were checked confirming that they have successfully supplied pumps for similar sized projects.

Funding for the Craigflower pump station is included in the approved Core Area Wastewater Treatment Program budget.

ALTERNATIVES

That the Core Area Wastewater Treatment Program Commission

1. Award contract CF-003 for the supply of pumps, drives and motors for Craigflower pump station to KSB Pumps Inc. in the amount of \$510,841.97; or
2. Not award contract CF-003 and the supply of pumps, drives and motors and that these items be included in the general construction contract for Craigflower pump station.

IMPLICATIONS

The proposal from KSB meets our technical requirements and the total cost is within budget.

CONCLUSION

Three proposals were received for CF-003, Supply of Pumps, Drives, and Motors for Craigflower pump station. Upon evaluation of all proposals, the best proposal based on quality, value, service and price was submitted by KSB Pumps Inc. at a total cost of \$510,841.97.

RECOMMENDATION

That the Core Area Wastewater Treatment Program Commission award contract CF-003 for the supply of pumps, drives and motors for Craigflower pump station to KSB Pumps Inc. in the amount of \$510,841.97.

Malcolm Cowley, P.Eng.
Manager, Conveyance Infrastructure
Core Area Wastewater Treatment Program

MC:hr

J. A. (Jack) Hull, P.Eng, MBA
Interim Program Director
Core Area Wastewater Treatment Program
Concurrence