

NO: R034

COUNCIL DATE: March 1, 2010

REGULAR COUNCIL

TO: **Mayor & Council** DATE: **February 23, 2010**

FROM: **General Manager, Engineering** PROJECT FILE: **4707-003/21**

SUBJECT: **Award of Contract M.S. 4707-003-21 -
Semiahmoo Sewage Pump Station Upgrading**

RECOMMENDATIONS

The Engineering Department recommends that Council:

1. Award Contract M.S. 4707-003-21 for the construction of the Semiahmoo Sewage Pump Station Upgrade to Westport Construction Group Inc. in the amount of \$2,952,600.00 including GST; and
2. Set the expenditure authorization limit for Contract M.S. 4707-003-21 at \$3,248,000.00 including GST/HST.

SCOPE OF WORK

The construction package for this contract consists of upgrading the Semiahmoo Sewage Pump Station located at 16025 - 8 Avenue. These works are required to increase the station's capacity and to replace aging mechanical components as identified by the City's pump station asset management strategy.

With these mechanical replacements and upgrades, the service life of the station will be significantly extended, operations and maintenance costs will be minimized, and the capacity of the station will be increased sufficiently to service planned redevelopment and densification in the Douglas NCP area.

The main components of the upgrading work are replacement of the standby power generator, pump upgrading and surge tank upgrading.

The work is expected to commence by March 15, 2010, and be completed by July 2011.

TENDER RESULTS

Tenders for the above contract were opened on February 16, 2010 with the following results:

<i>Contractor</i>	<i>Tendered Amount with GST</i>	<i>Corrected Amount</i>
Westport Construction Group Inc.	\$2,952,600.00	No Change
Tritech Group Ltd.	\$3,086,446.65	No Change
Kenaidan Contracting Ltd.	\$3,507,872.00	\$3,507,878.00
Merletti Construction (1999) Ltd.	\$3,672,921.00	\$3,678,171.00

The Engineer's pre-tender estimate was \$4,200,000, including GST.

SUSTAINABILITY CONSIDERATIONS

The pump station upgrading works support the following Charter Scope Actions:

- EC3: Sustainable Infrastructure Maintenance and Replacement
- EN8: Sustainable Engineering Standards and Practice

EVALUATION

The City's consultant reviewed the tenders for accuracy and completeness. There were two arithmetical errors that had no bearing on the outcome of the tender process. All submissions included the required 10% bid bond, and were signed and sealed on the Tender Form and Summary Sheet of the Schedule of Quantities and Prices.

The low bidder, Westport Construction Group Inc., has provided a Consent of Surety for a Performance Bond and a Labour & Materials Bond and agreed to complete the work within 300 working days as stipulated in the contract. Westport's past performance on similar work has been satisfactory. They have no outstanding legal claims against the City. It is recommended that Westport be awarded Contract M.S. 4707-003-21.

FUNDING

Funding for this contract is available in the approved 2010 Budget.

Vincent Lalonde, P.Eng.
General Manager, Engineering

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