

CORPORATE REPORT

NO: R222 COUNCIL DATE: NOVEMBER 12, 2013

REGULAR COUNCIL

TO: Mayor & Council DATE: November 7, 2013

FROM: General Manager, Engineering PROJECT FILE: 4706-4510-11

XC: 4706-4510-01

SUBJECT: Award of Contract M.S. 4706-4510-11

Morgan Creek Pump Station No. 2 Upgrade

RECOMMENDATIONS

The Engineering Department recommends that Council:

- 1. Award Contract M.S. 4706-4510-11 to Maple Reinders Inc. for the construction of the upgrading to the Morgan Creek Pump Station No. 2 in the amount of \$997,500.00, including GST; and
- 2. Set the expenditure authorization limit for Contract M.S. 4706-4510-11 at \$1,100,000 including contingency and GST.

SCOPE OF WORK

The work of this contract is the upgrading of Morgan Creek Sanitary Sewer Pump Station No. 2, which is located at 37A Avenue and 159A Street as illustrated on the map attached as Appendix I.

The upgrading works include replacing the two existing pumps and installing one additional pump along with associated mechanical, electrical, instrumentation, control systems and building upgrades. The project will increase the station's pumping capacity to address growth in the pump's catchment area.

Following the six-month period required for equipment manufacture and delivery, the on-site contract work is expected to commence in June 2014 and be completed by September 2014.

TENDER RESULTS

Tenders for the subject contract were opened on October 1, 2013, with the following results:

	Contractor	Tendered Amount with GST	Corrected Amount
1.	Maple Reinders Inc.	\$997,500.00	No Change
2.	Bryco Projects Inc.	\$1,076,639.55	\$1,076,642.70
3.	Tritech Group Ltd.	\$1,175,407.80	No Change
4.	Westport Construction Group Inc.	\$1,193,850.00	No Change
5.	Status Electrical Corporation	\$1,310,809.50	No Change
6.	NAC Constructors Ltd.	\$1,346,100.00	No Change
7.	Merletti Construction (1999) Ltd.	\$1,398,180.00	No Change

The Engineer's pre-tender estimate was \$982,275.00 including GST.

EVALUATION

The City's consultant reviewed the tender submissions for accuracy and completeness. There was one arithmetic error 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, Maple Reinders Inc., has provided a Consent of Surety for a Performance Bond and a Labour & Materials Bond, and agreed to complete the work within 260 working days, as stipulated in the contract. Maple Reinders' past performance on similar work has been satisfactory. They have no outstanding legal claims against the City. It is recommended that Maple Reinders Inc. be awarded Contract M.S. 4706-4510-11.

SUSTAINABILITY CHARTER/CONSIDERATIONS

The work of this contract will act to minimize life cycle costs related to the subject pump station and will facilitate the servicing of properties in the pump's catchment area. The project supports the following City Sustainability Charter scope actions:

- EC3: Sustainable Infrastructure Maintenance and Replacement; and
- EN8: Sustainable Engineering Standards and Practices.

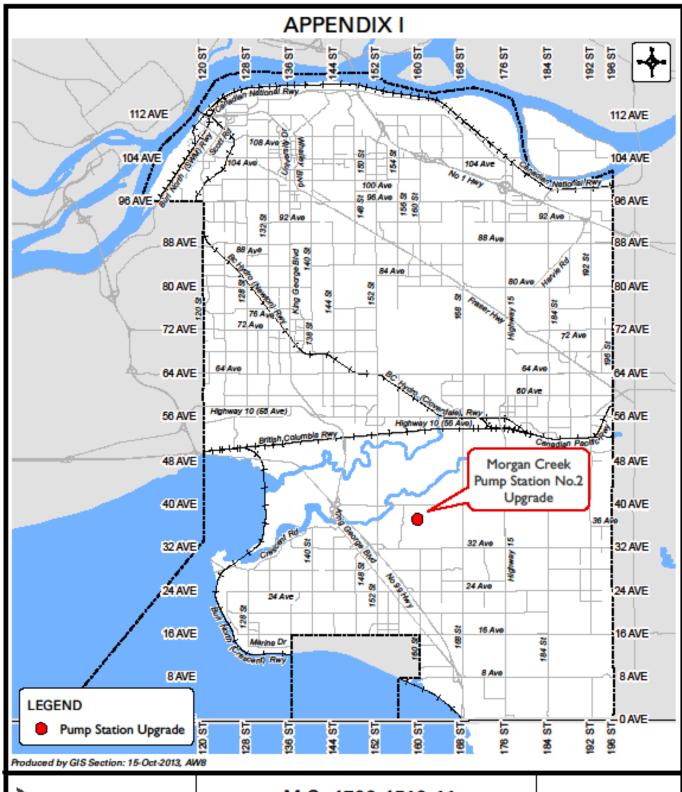
FUNDING

Funding for this contract is available in the approved 2013 Budget.

Vincent Lalonde, P.Eng. General Manager, Engineering

KZ/MZ/brb

Appendix I – Map Illustrating the Location of Morgan Creek Pump Station No. 2 Related to Contract M.S. 4706-4510-11





M.S. 4706-4510-11 MORGAN CREEK PUMP STATION **NO.2 UPGRADE**

ENGINEERING DEPARTMENT

ovided is compiled from various accurace and IS NOT warranted as to its accuracy or sufficiency by the City of Surrey, as on its provided for in terms on and convenience purposes only.

gail descriptions and encumbrances must be confirmed as the Land Tris Office.