

NO: **R089**

COUNCIL DATE: **May 27, 2013**

REGULAR COUNCIL

TO: **Mayor & Council**

DATE: **May 22, 2013**

FROM: **General Manager, Engineering**

PROJECT FILE: **4708-002/11**

SUBJECT: **Award of Contract M.S. 4708-002-11
Construction of Upgrades to the Upper Tynehead Sewer Siphon, the Bose Road Sewer Pump Station and the Oceanview Sewer Pump Station**

RECOMMENDATIONS

The Engineering Department recommends that Council:

1. Award Contract M.S. 4708-002-11 to Bryco Project Inc. in the amount of \$1,588,216.35 including GST for the construction of upgrades to the Upper Tynehead Sewer Siphon, the Bose Road Sewer Pump Station and the Oceanview Sewer Pump Station; and
2. Set the expenditure authorization limit for Contract M.S. 4708-002-11 at \$1,750,000.00 including contingency and GST.

SCOPE OF WORK

The construction package related to this contract involves upgrades to the Upper Tynehead Sewer Siphon, the Bose Road Sewer Pump Station and the Oceanview Sewer Pump Station at the locations listed in the following table, respectively, and as illustrated on the map attached to this report as Appendix I.

Map Reference Number	Project Description	Location
1	Upper Tynehead Sewer Siphon Upgrade	#16074 and #16116 100 Avenue
2	Bose Road Sewer Pump Station Upgrade	#6272 152 Street
3	Oceanview Sewer Pump Station Upgrade	#1799 Ocean Park Road

The contract work is expected to start in the summer of 2013 and be completed by the summer of 2014.

TENDER RESULTS

Tenders for the subject contract were opened on May 7, 2013, with the following results:

<i>Contractor</i>	<i>Tendered Amount with GST</i>	<i>Corrected Amount</i>
1. Bryco Project Inc.	\$1,588,217.00	\$1,588,216.35
2. Trittech Group Ltd.	\$1,801,345.35	No Change
3. Merletti Construction (1999) Ltd.	\$1,886,850.00	No Change
4. Westport Construction Group Inc.	\$2,210,250.00	No Change

The Engineer's pre-tender estimate was \$1,800,000.00 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, Bryco Project Inc., has provided a Consent of Surety for a Performance Bond and a Labour & Materials Bond, and has agreed to complete the work within 160 working days as stipulated in the contract with an option to complete fisheries-window-related Upper Tynehead Sewer Siphon Upgrades construction works in 2014, if such works are not completed in 2013. Although Bryco Project Inc. has not previously undertaken construction projects for Surrey, they have successfully completed projects of a similar nature for other municipalities in the Region and have the necessary experience. They have no outstanding legal claims against the City. It is recommended that Bryco Project Inc. be awarded Contract M.S. 4708-002-11.

SUSTAINABILITY CHARTER/CONSIDERATIONS

The work of this contract will minimize life cycle costs related to the subject pump stations and will facilitate the servicing of the adjacent properties. In particular, the project supports the following City Sustainability Charter scope actions:

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

FUNDING

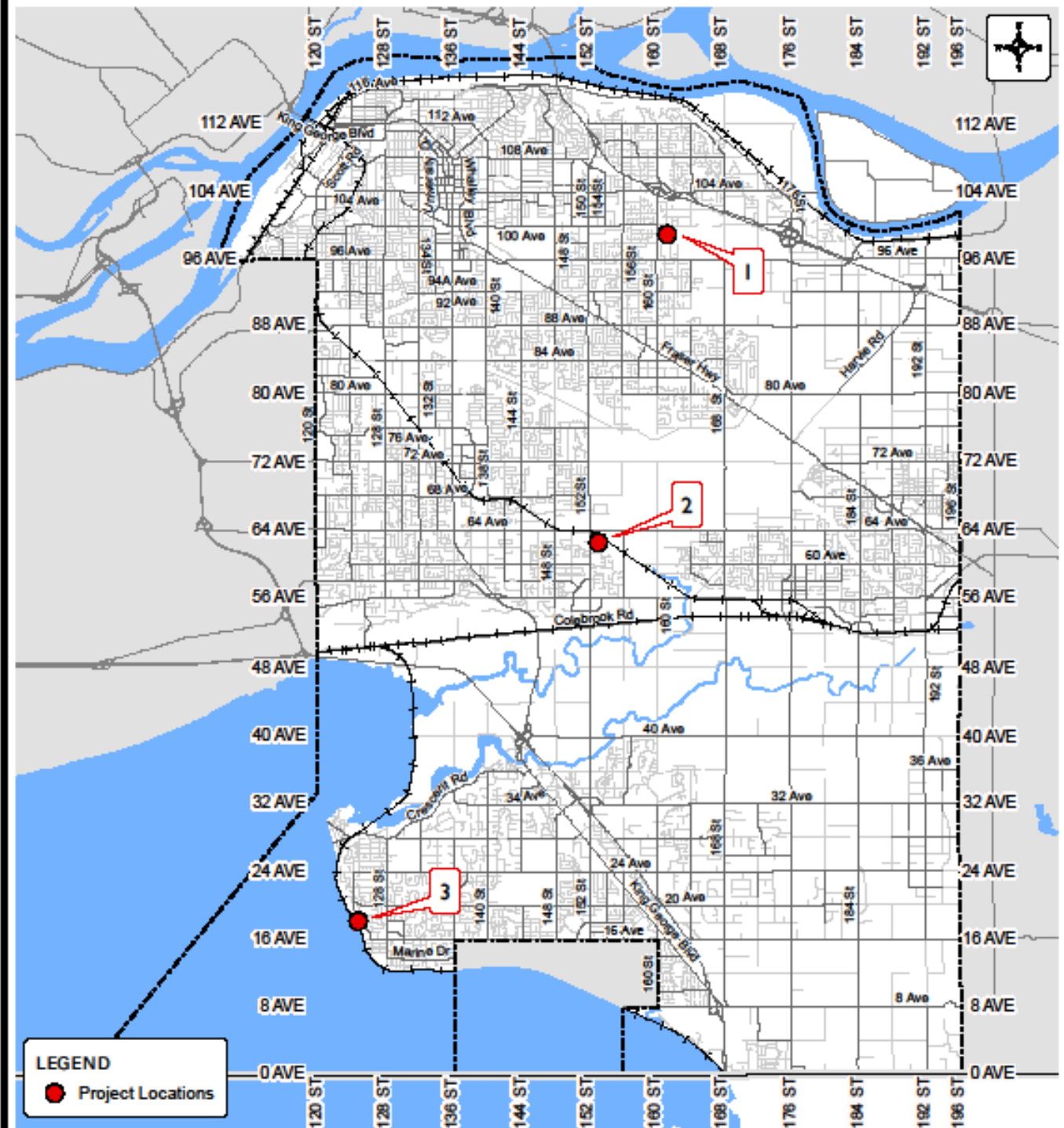
Funding for this contract is available in the approved 2013 Budget.

Vincent Lalonde, P.Eng.
General Manager, Engineering

KZ/GKC/brb

Appendix I - Map of Locations of Contract M.S. 4708-002-11

APPENDIX I



Produced by GIS Section: May-08-13, aw8



M.S. 4708-002-11
SEWER CONSTRUCTION
PACKAGE (S02/08)

ENGINEERING
DEPARTMENT

The data provided is compiled from various sources and IS NOT warranted as to its accuracy or sufficiency by the City of Surrey. This information is provided for information and convenience purposes only. Lot areas, Legal descriptions and encumbrances must be confirmed at the Land Title Office. Source: G:\MAPPING\GIS\Map\Corpora\Map\ort\Eng-Utl\316\AW-Sewer Construction\Fig-A.mxd