

NO: **R123** COUNCIL DATE: **July 8, 2013**

REGULAR COUNCIL

TO: **Mayor & Council** DATE: **July 4, 2013**

FROM: **General Manager, Engineering** PROJECT FILE: **4813-003-11**
XC: **4813-003-01**

SUBJECT: **Award of Contract M.S. 4813-003-11**
Construction of Instream Drainage Improvements at Various Locations

RECOMMENDATIONS

The Engineering Department recommends that Council:

1. Award Contract M.S. 4813-003-11 to Richco Contracting Ltd. in the amount of \$1,519,849.80 including GST for the construction of instream drainage improvements at various locations throughout the City as described in this report; and
2. Set the expenditure authorization limit for Contract M.S. 4813-003-11 at \$1,672,000.00 including contingency and GST.

SCOPE OF WORK

The work associated with Contract M.S. 4813-003-11 includes construction of instream drainage improvements at eight different locations across the City. The works include culvert construction, road and water main upgrades, creek bank stabilization, headwall upgrades and storm water conveyance upgrades. These works will increase storm water management capacity and overall service, and provide access to storm water management infrastructure for maintenance purposes.

The location and description of each of the various elements of the work covered by this contract is listed in the following table and is also illustrated on the map attached as Appendix I referenced by the number by which it is in the table.

Map Reference Number	Project Location	Project Description
1	3202 - 143 Street	Headwall Upgrade
2	1168 - 168 Street	Bank Stabilization
3	6746 - 138 Street	Headwall Upgrade
4	15320/82 - 64 Avenue	Storm Sewer Upgrade

Map Reference Number	Project Location	Project Description
5	57 Avenue/56 Avenue and 173 Street	Drainage Infrastructure, Road and Water Main Improvements
6	11125 - 124 Street	Bank Stabilization
7	116 Avenue and Bolivar Creek	Headwall Upgrade
8	12200 Block of 112 Avenue	Storm Sewer Upgrade

The construction work is expected to commence by August 1, 2013 and be completed by September 30, 2013.

TENDER RESULTS

Tenders for the subject contract were opened on June 12, 2013, with the following results:

Contractor	Tendered Amount with GST	Corrected Amount
1. Richco Contracting Ltd.	\$1,519,849.80	No Change

The Engineer's pre-tender estimate was \$1,291,139.85 including GST.

EVALUATION

Only one bid was received as a result of the tender process with a price that is 17.7% higher than the Engineer's pre-tender estimate. Staff is of the view that despite the higher than anticipated cost of the works, in view of the fact that the work needs to be completed within the "Fisheries window", which extends from August 1 to September 15, there is insufficient time to re-tender the works and have them completed this year. As such, staff is recommending that the contract be awarded at this time.

The City's consultant reviewed the tender submission for accuracy and completeness. No errors were found. The submission included the required 10% bid bond, and was signed and sealed on the Tender Form and Summary Sheet of the Schedule of Quantities and Prices.

The bidder, Richco Contracting Ltd., has provided a Consent of Surety for a Performance Bond and a Labour & Materials Bond, and has agreed to complete the work within 45 working days, as stipulated in the contract. Although the City has not had any prior experience with Richco Contracting Ltd. as a general contractor, Richco Contracting Ltd. has been involved as a sub-contractor on several projects within Surrey. Richco Contracting Ltd. provided a list of references who were contacted and who provided positive feedback in relation to Richco's work ethic, cost and schedule control, resources, project documentation, and promptness in addressing concerns and deficiencies.

Richco Contracting Ltd.'s has no outstanding legal claims against the City. It is recommended that Richco Contracting Ltd. be awarded Contract M.S. 4813-003-11.

SUSTAINABILTIY CONSIDERATIONS

The work related to the subject contract will support the objectives of the City's Sustainability Charter; more particularly, the following action items:

- EN 8: Sustainable Engineering Standards and Practices: The works associated with this contract will minimize environmental impacts of development;
- EN9: Sustainable Land Use Planning and Development Practices: The works associated with this contract will preserve, protect and enhance natural habitat and landscape features; and
- EN12: Enhancement and Protection of Natural Areas, Fish Habitat and Wildlife Habitat: The works associated with this contract will increase the area of fish habitat and wildlife habitat in the City in both established and newly developed areas.

FUNDING

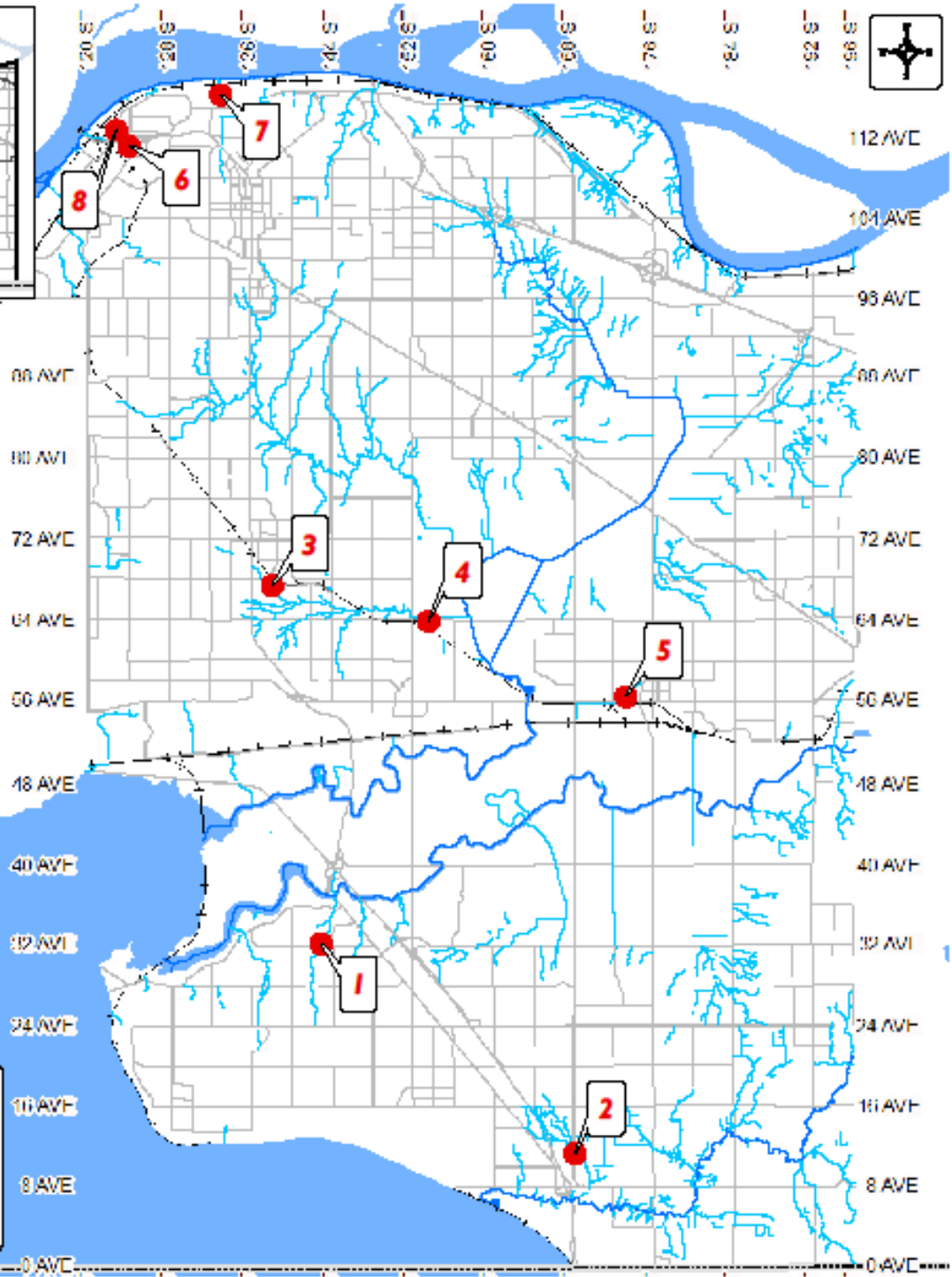
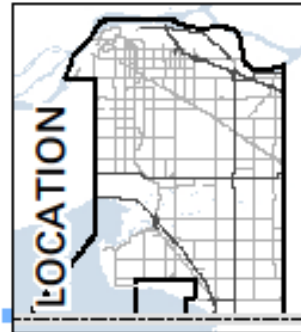
Funding for this contract is available in the approved 2013 Capital Budget.

Vincent Lalonde, P.Eng.
General Manager, Engineering

VL/KZ/TH/TS/brb

Appendix I – Location of Instream Drainage Improvement Works under Contract M.S. 4813-003-11

APPENDIX I



Produced by GIS Section: 19-Jun-2013, JJR



MS 4813-003-11 INSTREAM & DRAINAGE CONSTRUCTION PACKAGE

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 sizes, Legal descriptions and encumbrances must be confirmed at the Land Title Office.

Source: G:\MAPPING\GIS\Map\Corporate\Rep\Utility_LL-MS4813-003-11.mxd