

CORPORATE REPORT

NO: R184 COUNCIL DATE: SEPTEMBER 23, 2013

REGULAR COUNCIL

TO: Mayor & Council DATE: September 19, 2013

FROM: General Manager, Engineering PROJECT FILE: 4813-004-11

XC: 4813-004-01

SUBJECT: Award of Contract M.S. 4813-004-11

Construction of Instream Drainage Improvements

RECOMMENDATIONS

The Engineering Department recommends that Council:

- 1. Award Contract M.S. 4813-004-11 to King Hoe Excavating Ltd. in the amount of \$1,597,363.01, including GST, for construction of instream drainage improvements; and
- 2. Set the expenditure authorization limit for Contract M.S. 4813-004-11 at \$1,760,000.00 including contingency and GST.

SCOPE OF WORK

The works associated with Contract M.S. 4813-004-11 include two projects as follows:

- construction of a fisheries habitat channel; and
- the upgrading of the timber groyne structures located along Crescent Beach.

The channel works, on the upper end of a tributary to the Little Campbell River, will increase stormwater management capacity as well as enhance the habitat value of the channel and is part of the Campbell Heights industrial area development plan. The upgrading of the Crescent Beach groynes will preserve their effectiveness in mitigating beach erosion from ocean wave action.

The location of each component of the contract is listed in the following table and is illustrated on the map attached as Appendix I:

Map Reference Number	Project Location	Project Description
1	2594-192 Street	Habitat channel construction
2	Crescent Beach - West Shoreline	Upgrade of timber groyne structures

The construction work is expected to commence by September 25, 2013 and be completed by April 2014.

TENDER RESULTS

Tenders for the subject contract were opened on August 23, 2013, with the following results:

Contractor		Tendered Amount with GST	Corrected Amount
1.	King Hoe Excavating Ltd.	\$1,597,363.01	No Change
2.	Richco Contracting Ltd.	\$1,669,990.35	No Change
3.	Mission Contractors Ltd.	\$1,980,881.08	No Change
4.	B & B Contracting (2012) Ltd.	\$2,223,207.00	No Change

The Engineer's pre-tender estimate was \$1,508,997.00 including GST.

EVALUATION

The City's consultant reviewed the tender submissions for accuracy and completeness. One of the submitted tenders was found to be incomplete and consequently was deemed non-compliant and invalid. 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, King Hoe Excavating Ltd., has provided a Consent of Surety for a Performance Bond and a Labour & Materials Bond, and agreed to complete the work within 105 working days, as stipulated in the contract. King Hoe Excavating Ltd.'s past performance on similar work has been satisfactory. They have no outstanding legal claims against the City. It is recommended that King Hoe Excavating Ltd. be awarded Contract M.S. 4813-004-11.

SUSTAINABILTIY CONSIDERATIONS

The works associated with this contract will take place within classified fisheries watercourses, and will result in adequate drainage capacity and enhancement of fish and wildlife habitat. Restoration works have been implemented as part of the contract to assist in protecting natural areas.

The contract will assist in achieving the objectives of the City's Sustainability Charter; more particularly, the following Charter scope actions:

- EN 8: Sustainable Engineering Standards and Practices: The works associated with the contract will minimize environmental impacts of development by re-creating the natural environment to the extent possible through drainage improvements and landscaping;
- EN9: Sustainable Land Use Planning and Development Practices: The works associated
 with this contract will avoid critical habitat and 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 the contract will maintain and increase the area of fish habitat and wildlife habitat in the City.

FUNDING

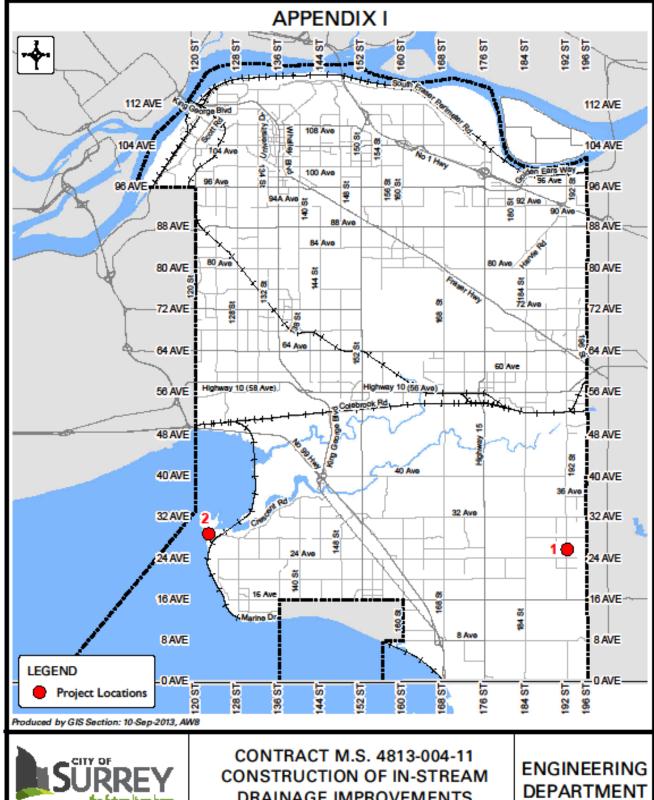
Funding for this contract is available in the approved 2013 Budget.

Vincent Lalonde, P.Eng. General Manager, Engineering

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Appendix I - Map of Instream Drainage Improvements under Contract M.S. 4813-004-11

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DRAINAGE IMPROVEMENTS