

CORPORATE REPORT

NO: **R078** COUNCIL DATE: **May 25, 2015**

REGULAR COUNCIL

TO: Mayor & Council DATE: May 12, 2015

FROM: General Manager, Engineering FILE: 4811-601/11

SUBJECT: Award of Contract M.S. 4811-601-11

Newton Town Centre Storm-Water Detention Facility

RECOMMENDATIONS

The Engineering Department recommends that Council:

- 1. Award Contract M.S. 4811-601-11 to Wilco Civil Inc. in the amount of \$2,386,419.92, including GST, for the Newton Town Centre Storm-Water Detention Facility; and
- 2. Set the expenditure authorization limit for Contract M.S. 4811-601-11 at \$2,625,000.00, including GST and contingency.

SCOPE OF WORK

The construction works related to this contract consists of construction of a storm-water detention pond to attenuate storm-water flows to reduce erosion in Hyland Creek. Walking trails and park features have been incorporated into the overall pond design as part of the City's commitment to the Newton Town Centre Plan. These park features are the first component of public amenities being implemented in the Newton Town Centre, which is part of the City's early investment ahead of redevelopment in the area. The pond will also enhance public safety in the area by creating an open-space area with improved visibility and sight lines from 138 Street. The project location is illustrated on the map attached to this report as Appendix I. A rendering of the proposed pond and trails is illustrated on the figure attached as Appendix II.

The contract work is expected to start in June, 2015 and be completed by the end of October, 2015.

TENDER RESULTS

Tenders for the subject contract were opened on May 5, 2015 with the following results:

	Contractor	Tendered Amount with GST	Corrected Amount with GST
1.	Wilco Civil Inc.	\$2,385,663.92	\$2,386,419.92
2.	King Hoe Excavating Ltd.	\$2,526,882.41	No Change
3.	Tybo Contracting Ltd.	\$2,611,350.00	\$2,611,454.35
4.	B&B Contracting (2012) Ltd.	\$2,623,530.00	\$2,626,256.59

5.	Delta Aggregates Ltd.	\$2,711,156.13	No Change
6.	Mainland Excavation & Shoring Ltd.	\$2,761,500.00	No Change
7.	BD Hall Constructors Corp.	\$3,140,870.30	\$3,103,072.40
8.	Triahn Enterprises Ltd.	\$3,277,915.20	No Change
9.	Ace Excavating Ltd.	\$3,390,252.40	\$3,389,464.90
10.	M2K Construction Ltd.	\$3,648,178.80	\$3,648,084.62
11.	Double M Excavating Ltd.	\$3,753,169.91	No Change

The Engineer's pre-tender estimate was \$2.57 Million including GST.

EVALUATION

The City's consultant reviewed the tender submissions for accuracy and completeness. There were arithmetic errors in six tenders; however, they had no bearing on the outcome of the tender award. 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, Wilco Civil Inc., has provided a Consent of Surety for a Performance Bond and a Labour & Materials Bond, and agreed to complete the work within 80 working days, as stipulated in the contract. Wilco Civil Inc.'s past performance on similar work has been satisfactory. They have no outstanding legal claims against the City. It is recommended that Wilco Civil Inc. be awarded Contract M.S. 4811-601-11.

SUSTAINABILITY CONSIDERATIONS

The work of this contract will support the objectives of the City's Sustainability Charter. In particular, the project supports the following City Sustainability Charter scope actions:

- EN8: Sustainable Engineering Standards and Practices;
- EN12: Enhancement and Protection of Natural Areas, Fish Habitat and Wildlife Habitat; and
- EN13: Enhancing the Public Realm.

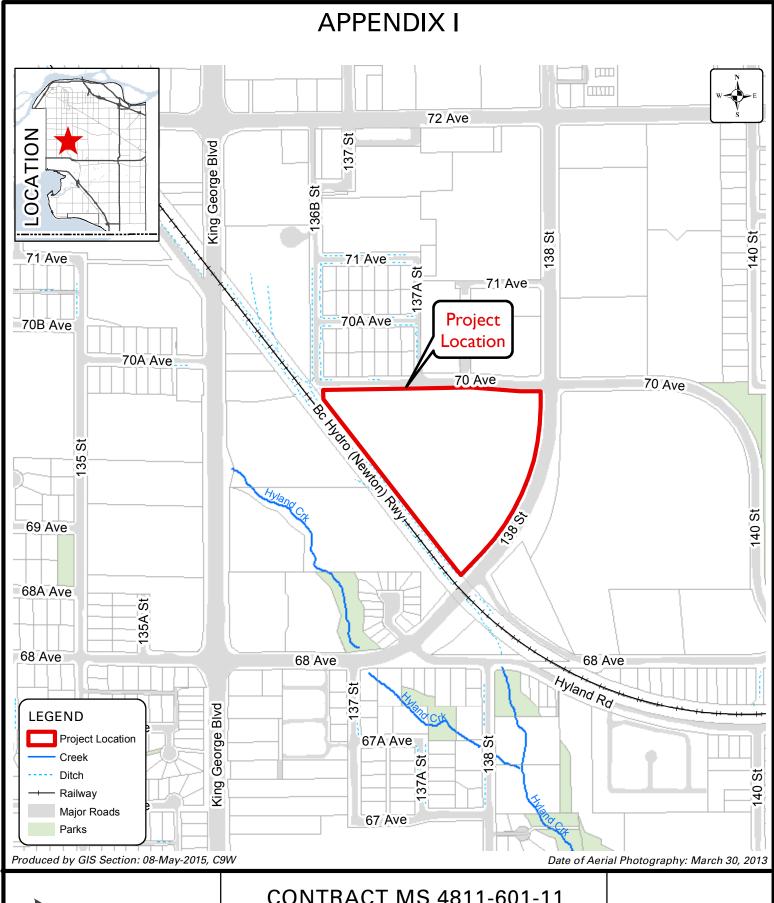
FUNDING

Funding for this contract is available in the approved 2015 Drainage Budget.

Fraser Smith, P.Eng., MBA General Manager, Engineering

SBN/TS/clr

Appendix I – Map of Project Location – Contract M.S. 4811-601-11 Appendix II –Site Plan of the Newton Town Centre Storm-Water Detention Facility





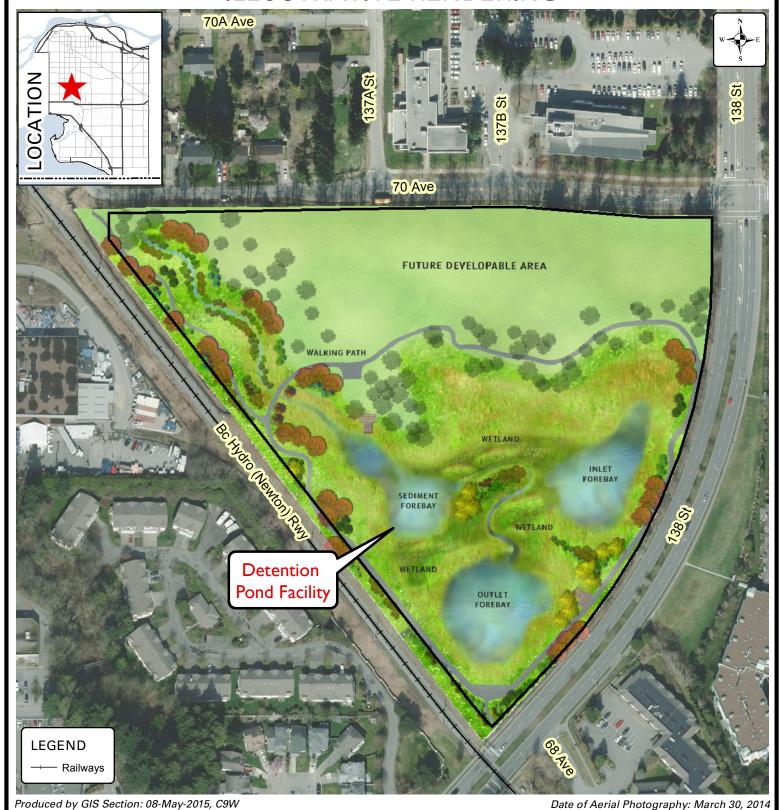
CONTRACT MS 4811-601-11 Newton Town Centre Storm-Water Detention Facility

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.

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APPENDIX II ILLUSTRATIVE RENDERING





CONTRACT MS 4811-601-11 **Newton Town Centre** Storm-Water Detention Facility

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. $G: \label{lem:condition} G: \label{lem:condition} G: \label{lem:condition} G: \label{lem:condition} G: \label{lem:condition} APPING \label{lem:condition} G: \label{lem:condition} G: \label{lem:condition} APPING \label{lem:condition} G: \label{lem:condition} APPING \label{lem:condition} G: \label{lem:condition} APPING \label{lem:condition} G: \label{lem:condition} APPING \label{lem:condition} APPING \label{lem:condition} G: \label{lem:condition} APPING \label{lem:condition} G: \label{lem:condition} APPING \label{lem:condition} APPING \label{lem:condition} G: \label{lem:condition} APPING \label{lem:condition} G: \label{lem:condition} APPING \label{lem:condition}$