

NO: R051

COUNCIL DATE: March 6, 2017

REGULAR COUNCIL

TO: **Mayor & Council** DATE: **February 22, 2017**

FROM: **General Manager, Engineering** PROJECT FILE: **4817-001/11**

SUBJECT: **Award of Contract M.S. 4817-001-11
Finlay Drainage Pump Station and Conveyance Works Construction**

RECOMMENDATION

The Engineering Department recommends that Council:

1. Award Contract M.S. 4817-001-11 to Westport Construction Group Inc. in the amount of \$2,392,939.98, including GST, for the construction of the Finlay Drainage Pump Station and conveyance system;
2. Set the expenditure authorization limit for Contract M.S. 4817-001-11 at \$2,600,000.00, including contingency and GST; and
3. Authorize the General Manager, Engineering to execute Contract M.S. 4817-001-11.

SCOPE OF WORK

This construction package consists of construction of the Finlay Drainage Pump Station and conveyance system works in order to improve the drainage system for the lowland area which is not currently serviced by the existing Hook Brook Pump Station. The proposed location of the new Pump Station and conveyance system is illustrated on the map attached as Appendix "I".

The contract work is expected to start in April 2017 and be completed in October 2017.

TENDER RESULTS

Tenders for the subject contract were opened on February 16, 2017, with the following results:

<i>Contractor</i>	<i>Tendered Amount with GST</i>	<i>Corrected Amount</i>
1. Westport Construction Group Inc.	\$2,392,939.98	No Change
2. GCL Contracting & Engineering Inc.	\$2,967,644.40	No Change
3. Kingston Construction Ltd.	\$2,756,439.00	\$3,486,183.96
4. B. Cusano Contracting (2007) Inc.	\$4,261,795.65	No Change

The Engineer's (Urban Systems Ltd.) pre-tender estimate was \$3.0 million 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, were signed on the Tender Form, and were initialled on the Summary Sheet of the Schedule of Quantities and Prices.

The low bidder, Westport Construction Group Inc., has provided a Consent of Surety for a Performance Bond and a Labour & Materials Bond, and agreed to complete the work within 150 working days as stipulated in the contract. Westport Construction Group Inc.'s past performance on similar work has been satisfactory. They have no outstanding legal claims against the City. It is recommended that Westport Construction Group Inc. be awarded Contract M.S. 4817-001-11.

SUSTAINABILITY CONSIDERATIONS

This project supports the objectives of the City's Sustainability Charter. The work of this contract will improve lowland drainage such that the Agricultural and Rural Development Subsidiary Agreement (ARDSA) base flow and freeboard levels are achieved by the pump station upgrades. In particular, the project supports the Sustainability Charter theme of Infrastructure. Specifically, this contract supports the following Desired Outcomes:

- All Infrastructure Do1: City facilities and infrastructure systems are well managed, adaptable and long lasting, and are effectively integrated into regional systems; and
- Energy and Climate Do6: The City anticipates changing weather patterns and sea level rise as a result of climate change, and implements appropriate infrastructure, land use planning and emergency response solutions that will be resilient over the long term.

FUNDING

Funding for this contract is available in the approved 2017 Drainage Budget.

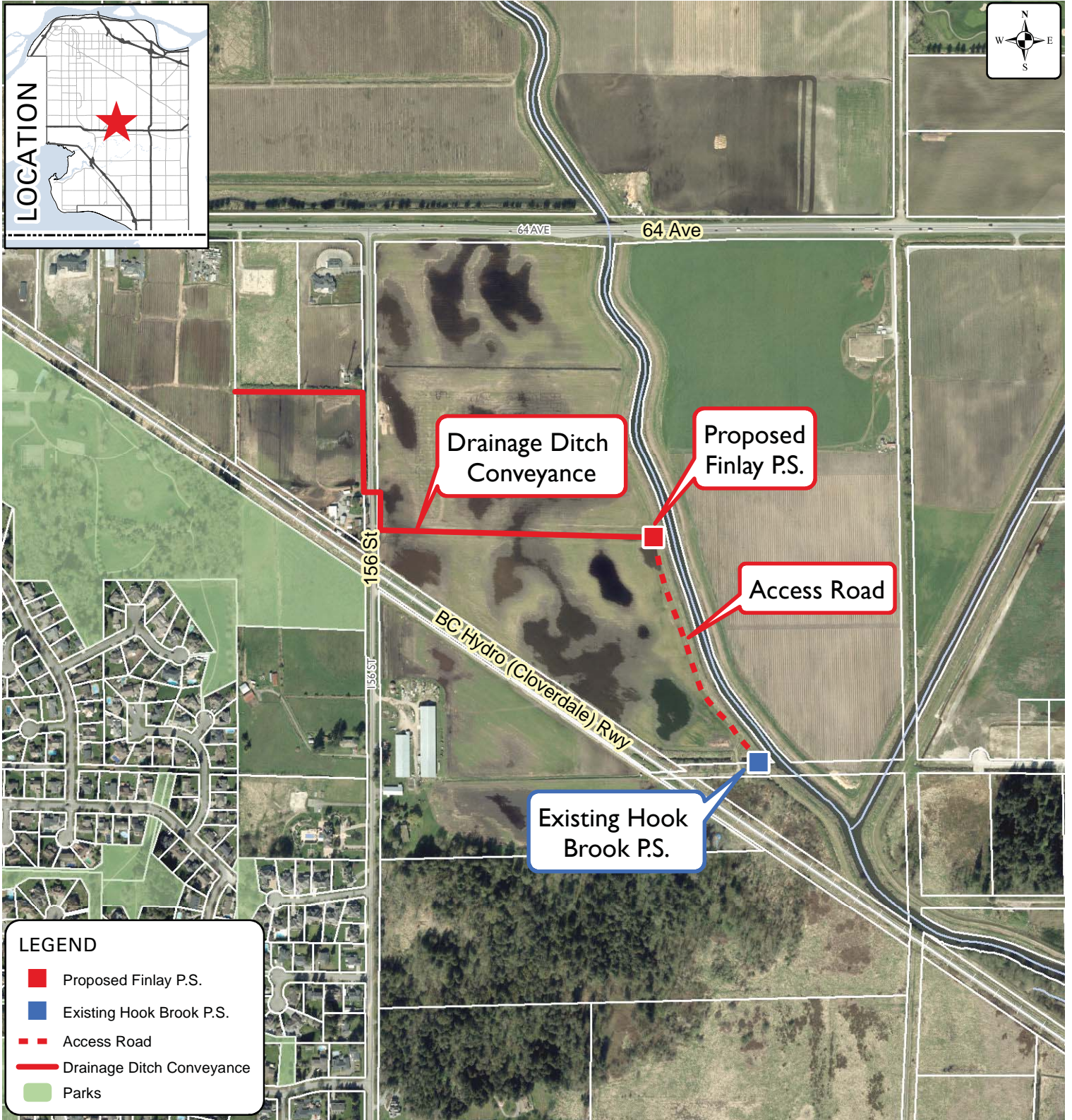
Fraser Smith, P.Eng., MBA
General Manager, Engineering

FS/SBN/GKC/cc

Appendix "I" – Map of Location – Contract M.S. 4817-001-11

AERIAL PHOTOGRAPH OF SITE

APPENDIX "I"



Produced by GIS Section: 01-Mar-2017, C9W

Date of Aerial Photograph: March 30, 2016

Scale: 1:8,000 0 75 M



CONTRACT M.S. 4817-001-11 Finlay Drainage Pump Station & Conveyance Works

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\Maps\CorporateReps\D&C\P20_dnc_con4817-001-11.mxd