

NO: **R195**

COUNCIL DATE: **October 17, 2011**

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## REGULAR COUNCIL

TO: **Mayor & Council**

DATE: **October 11, 2011**

FROM: **General Manager, Engineering**

FILE: **4710-504/11**

SUBJECT: **Award of Contract M.S. 4710-504  
Douglas Sewage Pump Station Upgrade**

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## RECOMMENDATIONS

The Engineering Department recommends that Council:

1. Award Contract M.S. 4710-504 for upgrading work to the Douglas Sewage Pump Station to Tritech Group Ltd. in the amount of \$574,563.36 including HST; and
2. Set the expenditure authorization limit for Contract M.S. 4710-504 at \$632,000.00, including contingency and HST.

## SCOPE OF WORK

The contract consists of upgrades to the Douglas sewage pump station that is located at 200 – 171 Street as shown on the map attached as Appendix I. The upgrades include:

- replacement of the top section of the fiberglass wet well for easier and safer maintenance access;
- replacement of the pumps and associated piping and fittings;
- addition of an odour control system;
- replacement of the electrical controls and kiosk;
- addition of a bypass connection to the discharge forcemain; and
- repaving of the site and replacement of the galvanized steel bollards.

The contract work is expected to start on October 31, 2011 and be completed by March 31, 2012.

## TENDER RESULTS

Tenders for the subject contract were opened on September 27, 2011 with the following results:

<i>Contractor</i>	<i>Tendered Amount with HST</i>	<i>Corrected Amount</i>
1. Trittech Group Ltd.	\$513,003.00	\$574,563.36
2. Merletti Construction (1999) Ltd.	\$594,944.00	No Change
3. Westport Construction Group Inc.	\$612,640.00	No Change
4. Directional Mining and Drilling Ltd.	\$1,733,760.00	No Change

The Engineer's pre-tender estimate was \$550,000.00, including HST.

## 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, Trittech Group Ltd., has provided a Consent of Surety for a Performance Bond and a Labour & Materials Bond, and agreed to complete the work within 100 working days as stipulated in the Contract. Trittech's past performance on similar work has been satisfactory. They have no outstanding legal claims against the City. It is recommended that Trittech Group Ltd. be awarded Contract M.S. 4710-504.

## FUNDING

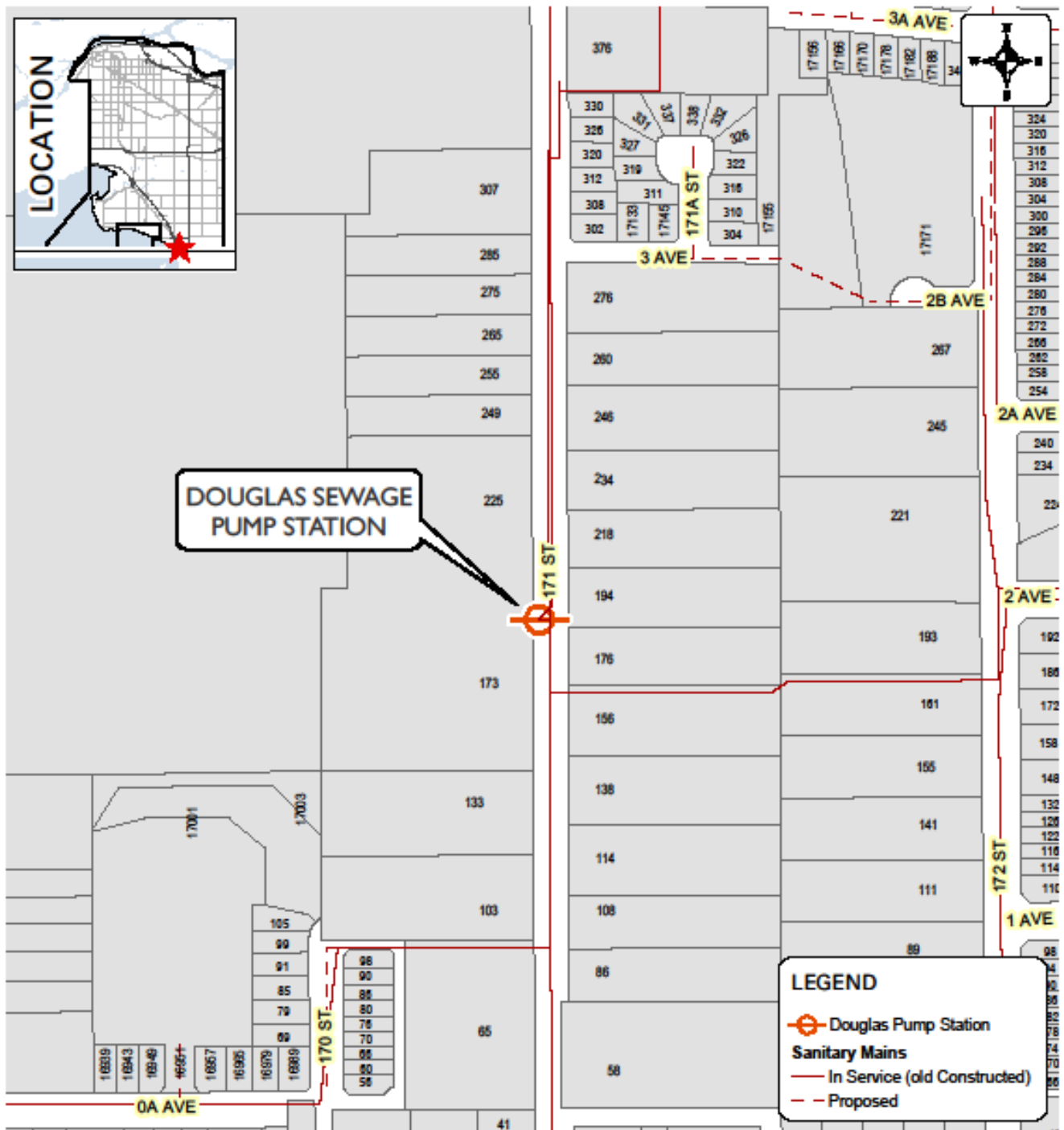
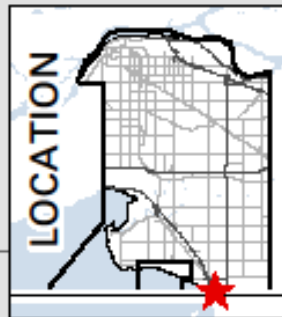
Funding for this Contract is available in the approved 2011 Capital Budget.

Vincent Lalonde, P.Eng.  
General Manager, Engineering

VL/RS/brb:kd

Appendix I – Location Map for Douglas Sewage Pump Station

# APPENDIX I



**DOUGLAS SEWAGE PUMP STATION**

**LEGEND**

- Douglas Pump Station
- Sanitary Mains**
- In Service (old Constructed)
- Proposed

Produced by GIS Section: September 27, 2011, AW8



## DOUGLAS SEWAGE PUMP STATION UPGRADES

**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.

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