

REGULAR COUNCIL

TO: **Mayor & Council** DATE: **June 29, 2015**
 FROM: **General Manager, Engineering** FILE: **4814-052/11**
 SUBJECT: **Award of Contract M.S. 4814-052-11**
Minor Drainage Works Construction Package

RECOMMENDATIONS

The Engineering Department recommends that Council:

1. Award Contract M.S. 4814-052-11 to Double M Excavating Ltd. in the amount of \$724,331.36, including GST, for construction of the Minor Drainage Works Construction Package; and
2. Set the expenditure authorization limit for Contract M.S. 4814-052-11 at \$797,000.00, including GST and contingency.

SCOPE OF WORK

The construction package related to this contract consists of drainage improvements and erosion mitigation works at various locations throughout the City including: installation of new storm sewer, services and catch basins, construction of two sierra slope retaining walls, boulevard grading, and installation of a flow control structure. The project locations are listed in the following table and are also illustrated on the map attached to this report as Appendix I:

Map Reference Number	Project #	Project Description	Location
1	4814-3060-00	180m of 700mm Storm Sewer	King George Boulevard: 126A Street to 128 Street
2	4814-8010-00	Erosion Mitigation and Sierra Slope Retaining Wall	13737 114 Avenue
3	4814-9110-00	22m of 600mm Sewer, Headwall and Access Road	Scott Creek Pond (11941 River Road)
4	4814-3090-00	Ditch Reshaping, 15m of 600mm Sewer, Headwall and Boulevard Grading	173A Street: 92 Avenue to 96 Avenue
5	4814-3120-00	6.5m of 600mm Sewer, Sierra Slope Retaining Wall and Flow Control Structure	Fraserglen Pond

The contract work is expected to start on August 4, 2015, and be completed by October, 2015.

TENDER RESULTS

Tenders for the subject contract were opened on Friday June 26, 2015 with the following results:

<i>Contractor</i>	<i>Tendered Amount with GST</i>	<i>Corrected Amount</i>
1. Double M Excavating Ltd.	\$724,331.36	No Change
2. A.C. Paving Company Ltd.	\$972,057.45	\$994,162.58

The Engineer's pre-tender estimate was \$781,000, 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 and sealed on the Tender Form, and were initialed on the Summary Sheet of the Schedule of Quantities and Prices.

The low bidder, Double M Excavating Ltd., has provided a Consent of Surety for a Performance Bond and a Labour & Materials Bond, and agreed to complete the work within 60 working days, as stipulated in the contract. Double M Excavating Ltd.'s past performance on similar work has been satisfactory. They have no outstanding legal claims against the City. It is recommended that Double M Excavating Ltd. be awarded Contract M.S. 4814-052-11.

SUSTAINABILITY CONSIDERATIONS

The proposed drainage works will enhance the City's existing drainage infrastructure and provide an increase in the level of drainage service to the properties in these areas. The project will support the following scope action items of the City's Sustainability Charter:

- EN 12: Enhancement and Protection of Natural Areas, Fish Habitat and Wildlife Habitat; and
- EN 8: Sustainable Engineering Standards and Practices.

FUNDING

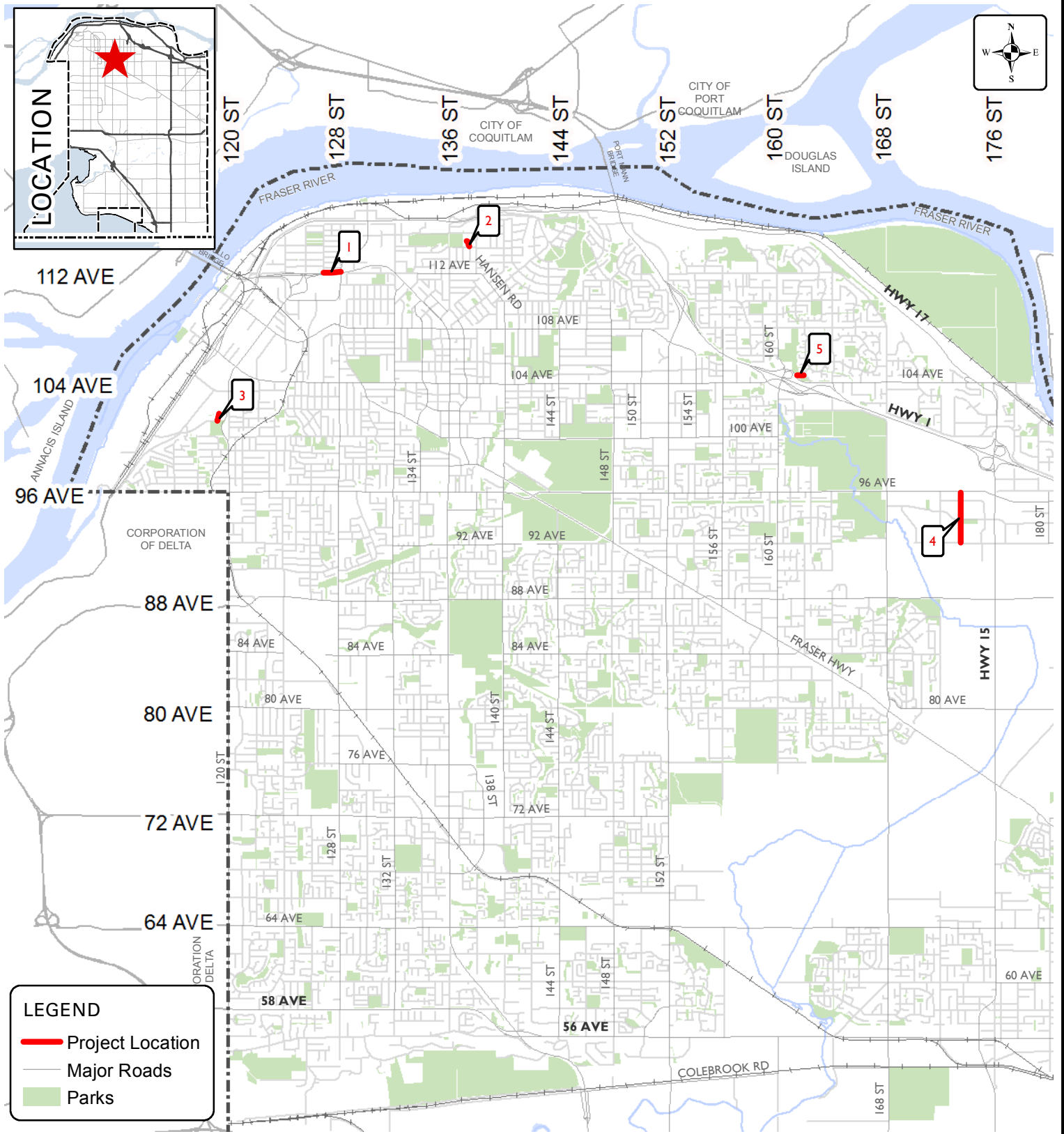
Funding for this contract is available in the approved 2014 Drainage Budget.

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

SBN/JWD/clr

Appendix I – Map of Locations – Contract M.S. 4814-052-11

APPENDIX I



Produced by GIS Section: 24-Jun-2015, C9W

LEGEND

- Project Location
- Major Roads
- Parks



CONTRACT MS 4814-052-11
Minor Drainage Works

ENGINEERING
DEPARTMENT