

NO: R038 COUNCIL DATE: **MARCH 23, 2015**

REGULAR COUNCIL

TO: **Mayor & Council** DATE: **March 4, 2015**
 FROM: **General Manager, Engineering** FILE: **1214-052/11**
 SUBJECT: **Award of Contract M.S. 1214-052-11**
West Kennedy Feeder Water Mains Construction

RECOMMENDATIONS

The Engineering Department recommends that Council:

1. Award Contract M.S. 1214-052-11 to Tybo Contracting Ltd. in the amount of \$4,041,450.00, including GST, for construction of the West Kennedy Feeder Water Mains; and
2. Set the expenditure authorization limit for Contract M.S. 1214-052-11 at \$4,446,000.00, including GST and contingency.

SCOPE OF WORK

The construction package related to this contract consists of supplying and installing feeder water mains and all required appurtenances in order to increase water supply and fire flow servicing to the Newton area. 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	1214-5010-00	330m of 600mm Diameter DI Water Main	90 Avenue: West Kennedy Pump Station to 120 Street
2	1214-5020-00	2060m of 600mm Diameter DI Water Main	120 Street: 90 Avenue to 80 Avenue

The contract work is expected to start in April, 2015, and be completed by October, 2015.

TENDER RESULTS

Tenders for the subject contract were opened on March 2, 2015 with the following results:

Contractor	Tendered Amount with GST	Corrected Amount
1. Tybo Contracting Ltd.	\$3,990,000.00	\$4,041,450.00
2. Pedre Contractors Ltd.	\$4,154,787.00	No Change
3. Richco Contracting Ltd.	\$4,427,535.00	No Change
4. B&B Contracting (2012) Ltd.	\$4,576,600.00	No Change
5. Sandpiper Contracting Ltd.	\$5,097,501.15	\$5,042,628.15
6. J. Cote & Son Excavating Ltd.	\$5,344,500.00	No Change
7. B. Cusano Contracting (2007) Inc.	\$5,355,000.00	No Change
8. Hyland Excavating Ltd.	\$6,417,325.95	No Change
9. Timbro Contracting (A Partnership)	\$7,797,286.19	No Change

The Engineer's pre-tender estimate was \$3,928,470.00, including GST.

EVALUATION

The City's consultant reviewed the tender submissions for accuracy and completeness. There were two arithmetic errors 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, Tybo Contracting Ltd. (Tybo), has provided a Consent of Surety for a Performance Bond and a Labour & Materials Bond, and agreed to complete the work within 125 working days, as stipulated in the contract. Tybo's past performance on similar work has been satisfactory. They have no outstanding legal claims against the City. It is recommended that Tybo be awarded Contract M.S. 1214-052-11.

SUSTAINABILITY CONSIDERATIONS

The work of this contract will minimize operational and maintenance costs and facilitate the development of the adjacent private property. In particular, the project supports the following Sustainability Charter Scope actions:

- EC3: Sustainable Infrastructure Maintenance and Replacement; and
- EN8: Sustainable Engineering Standards and Practice.

FUNDING

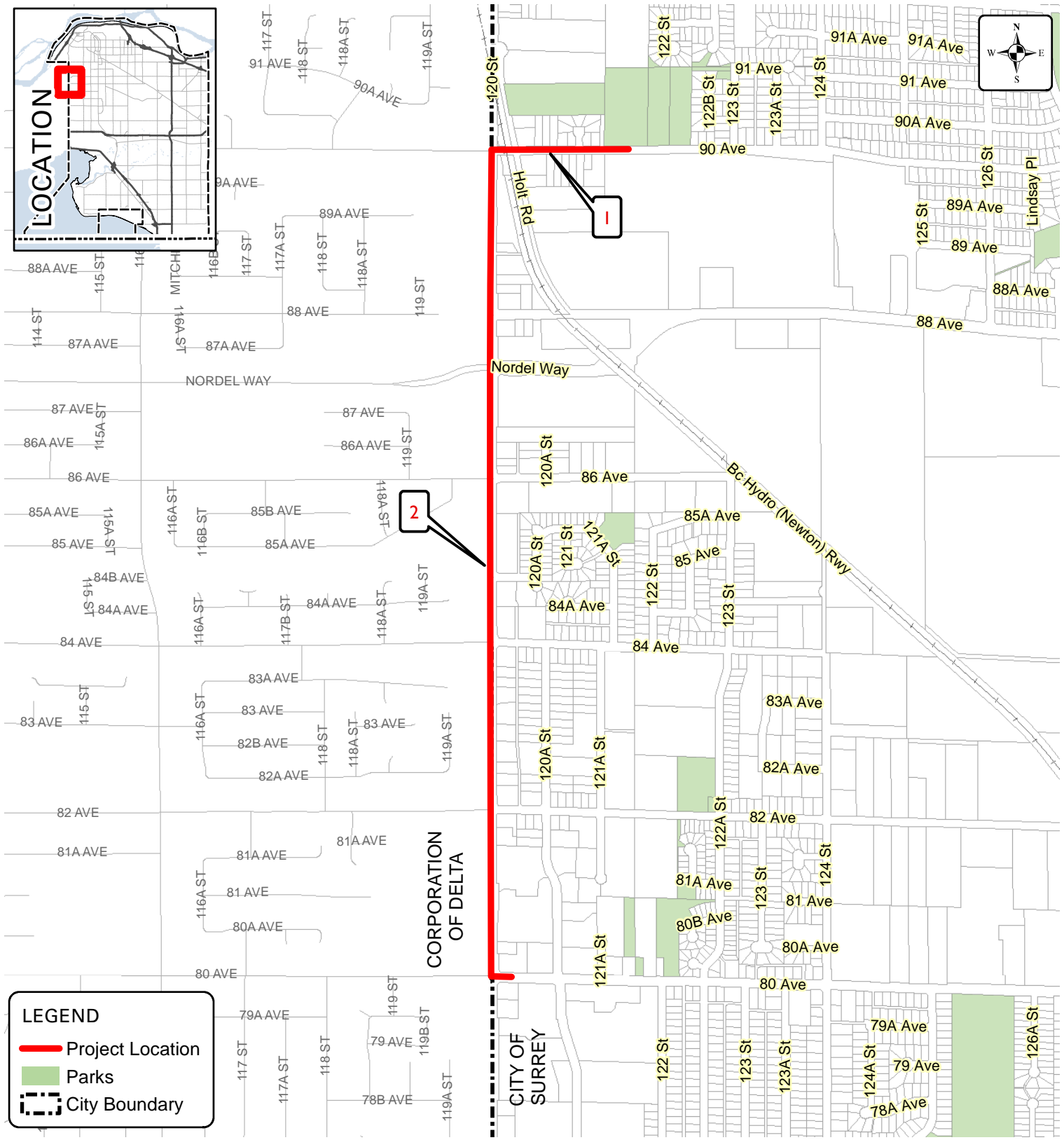
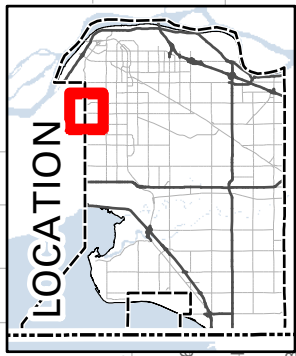
Funding for this contract is available in the approved 2015 Water Budget.

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

SBN/JWD/clr

Appendix I – Map of Locations – Contract M.S. 1214-052-11

APPENDIX I



LEGEND

- Project Location
- Parks
- City Boundary

Produced by GIS Section: 20-Feb-2015, EM9



CONTRACT M.S. 1214-052-11
West Kennedy
Feeder Water Main Construction

ENGINEERING
DEPARTMENT