

NO: **R079** COUNCIL DATE: **MAY 25, 2015**

**REGULAR COUNCIL**

TO: **Mayor & Council** DATE: **May 7, 2015**  
 FROM: **General Manager, Engineering** FILE: **1213-052/11**  
 SUBJECT: **Award of Contract M.S. 1213-052-11**  
**Kennedy East Distribution Water Mains**

**RECOMMENDATIONS**

The Engineering Department recommends that Council:

1. Award Contract M.S. 1213-052-11 to Pedre Contractors Ltd. in the amount of \$2,577,621.90 including GST, for construction of the Kennedy East Distribution Mains; and
2. Set the expenditure authorization limit for Contract M.S. 1213-052-11 at \$2,835,000.00, including GST and contingency.

**SCOPE OF WORK**

The construction package related to this contract consists of supplying and installing distribution water mains and all required appurtenances at various locations throughout North Surrey. The existing mains are being replaced, primarily due to their deteriorating conditions and to increase capacity. 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	1213-3040-00	150m of 100mm Diameter DI Water Main	123A Street: 102 Avenue to 102A Avenue
2	1213-3160-00	210m of 200mm Diameter DI Water Main	101 Avenue: 120 Street to 121 Street
3	1213-3230-00	515m of 200mm Diameter DI Water Main	121 Street: 101 Avenue to 101A Avenue; 101A Avenue: 121 Street to 122 Street
4	1213-3170-00	130m of 300mm Diameter DI Water Main	115B Avenue: 128 Street to 127A Street
5	1213-3180-00	90m of 200mm Diameter DI Water Main	104B Avenue: 125 Street to 125A Street

6	1213-3190-00	200m of 200mm Diameter DI Water Main	116 Street: River Road to 99 Avenue
7	1213-3210-00	420m of 300mm Diameter DI Water Main	112A Avenue: 128 Street to 130 Street
8	1213-3220-00	95m of 100mm Diameter DI Water Main	129A Street: 97A Avenue to 96B Avenue
9		125m of 200mm Diameter DI Water Main	128A Street: 96B Avenue to 9741
10		50m of 200mm Diameter DI Water Main	129 Street: 96B Avenue to 9710
11		210m of 200mm Diameter DI Water Main	96B Avenue: 128 Street to 129 Street
12	1213-3240-00	180m of 200mm and 80m of 100mm Diameter DI Water Main	127B Street: 101B Avenue to 100 Avenue
13	1213-3250-00	100m of 200mm Diameter DI Water Main	Old Yale Road: 125A Street to 125B Street
14	1212-3040-00	145m of 300mm Diameter DI Water Main	Industrial Road: 112 Avenue to 112A Avenue
15	1212-3030-00	225m of 300mm Diameter DI Water Main	Scott Road and Old Yale Road
16	1212-3010-00	100m of 300mm Diameter DI Water Main	Scott Road and 124 Street
17	1213-3270-00	140m of 300mm Diameter DI Water Main	Semiahmoo Road: Old Yale Road to 102 Avenue

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

## TENDER RESULTS

Tenders for the subject contract were opened on May 6, 2015 with the following results:

<i>Contractor</i>	<i>Tendered Amount with GST</i>	<i>Corrected Amount</i>
1. Pedre Contractors Ltd.	\$2,577,621.90	No Change
2. Tybo Contracting Ltd.	\$2,751,000.00	\$2,751,485.10
3. Sandpiper Contracting LLP	\$2,896,435.50	No Change
4. J. Cote & Son Excavating Ltd.	\$3,073,350.00	No Change

The Engineer's 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, and were signed and sealed on the Tender Form and Summary Sheet of the Schedule of Quantities and Prices.

The low bidder, Pedre Contractors 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. Pedre Contractors Ltd.'s past performance on similar work has been satisfactory. They have no outstanding legal claims against the City. It is recommended that Pedre Contractors Ltd. be awarded Contract M.S. 1213-052-11.

## **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**

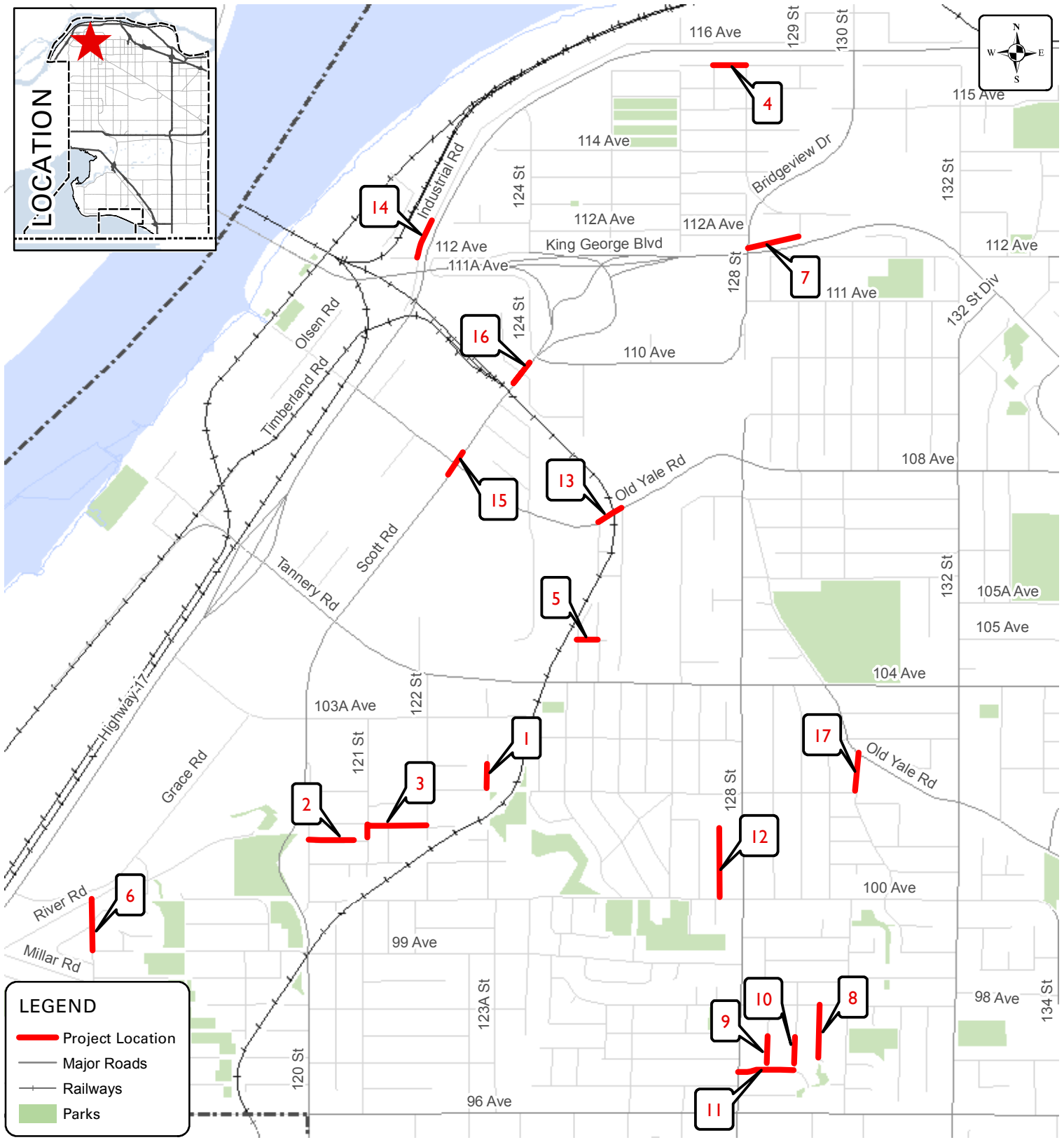
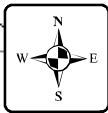
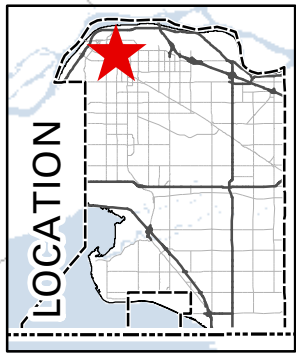
Funding for this contract is available in the approved 2015 Water Budget.

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

SBN/JWD/clr

Appendix I – Map of Locations – Contract M.S. 1213-052-11

# APPENDIX I



Produced by GIS Section: 07-May-2015, C9W



## CONTRACT MS 1213-052-11 KENNEDY EAST DISTRIBUTION WATER MAINS

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.