

NO: **R057** COUNCIL DATE: **April 8, 2013**

REGULAR COUNCIL

TO: **Mayor & Council** DATE: **March 15, 2013**
 FROM: **General Manager, Engineering** PROJECT FILE: **4812-005-11**
 SUBJECT: **Award of Contract M.S. 4812-005-11**
Upgrading of Trunk Storm Sewers and Related Works for City Centre

RECOMMENDATIONS

The Engineering Department recommends that Council:

1. Award Contract M.S. 4812-005-11 to Mainland Civil Works Inc. in the amount of \$3,112,128.60 including GST, for the upgrading of trunk storm sewers and related works for City Centre; and
2. Set the expenditure authorization limit for Contract M.S. 4812-005-11 at \$3,425,000.00 including contingency and GST.

SCOPE OF WORK

The construction package related to this Contract in support of the on-going development in City Centre consists of the construction of trunk storm sewer mains, sidewalks and road paving at the locations listed in the following table and illustrated on the map attached to this report as Appendix I:

| Map Reference Number | Project Number | Description | Location |
|----------------------|----------------|-----------------------------------|---|
| 1 | 4809-3020-00 | Storm sewer upgrades | Whalley Boulevard: 103 Avenue to 104 Avenue |
| 2 | 4809-3020-00 | Storm sewer upgrades | 104 Avenue: Whalley Boulevard to 139 Street |
| 3 | 4812-5050-00 | East Bolivar storm trunk upgrades | 136 Street: 111 Avenue to Crestview Drive |
| 4 | 4812-5050-00 | East Bolivar storm trunk upgrades | Crestview Drive: from 136 Street to Alpen Place |
| 5 | 4812-5050-00 | East Bolivar storm trunk upgrades | Harper Road: Grosvenor Road to Bentley Road |

| Map Reference Number | Project Number | Description | Location |
|----------------------|----------------|-----------------------------------|---|
| 6 | 4812-5050-00 | East Bolivar storm trunk upgrades | Cowan Road at Selkirk Drive |
| 7 | 1712-6330-00 | Local road paving | 136 Street: 111 Avenue to Crestview Drive |
| 8 | 1712-6340-00 | Local road paving | Crestview Drive: 136 Street to Alpen Place |
| 9 | 1712-6350-00 | Local road paving | Harper Road: Grosvenor Road to Bentley Road |
| 10 | 3811-6400-00 | Collector road sidewalk | 136 Street: 112 Avenue to 113 Avenue |

The contract work is expected to commence in April 2013 and be completed by August 2013.

TENDER RESULTS

Tenders for the subject contract were opened on March 5, 2013, with the following results:

| <i>Contractor</i> | <i>Tendered Amount with GST</i> | <i>Corrected Amount</i> |
|----------------------------------|---------------------------------|-------------------------|
| 1. Mainland Civil Works Inc. | \$3,112,128.60 | No Change |
| 2. Pedre Contractors Ltd. | \$3,155,031.60 | \$3,154,409.48 |
| 3. Sandpiper Contracting LLP | \$3,435,320.70 | No Change |
| 4. J. Cote & Son Excavating Ltd. | \$3,707,550.00 | No Change |
| 5. Hyland Excavating | \$4,276,575.98 | No Change |
| 6. B & B Contracting Ltd. | \$4,334,600.00 | No Change |
| 7. TAG Construction Ltd. | \$5,057,689.88 | No Change |
| 8. King Hoe Excavating Ltd. | \$5,279,297.66 | No Change |

The Engineer's pre-tender estimate was \$3,090,000 including GST.

EVALUATION

The City's consultant reviewed the tenders 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, Mainland Civil Works Inc., 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. Mainland Civil Works Inc.'s past performance on similar work has been satisfactory. They have no outstanding legal claims against the City. It is recommended that Mainland Civil Works Inc. be awarded Contract M.S. 4812-005-11.

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 also enhance the public realm by implementing street standards that minimize the negative impacts of transportation facilities on communities, while providing appropriate infrastructure in support of the City's transportation needs. In particular, the project supports the following Scope actions as contained in the City's Sustainability Charter:

- EN 8: Sustainable Engineering Standards and Practices;
- SC 13: Creating a Fully Accessible City; and
- EN 13: Enhancing the Public Realm.

FUNDING

Funding for this contract is available in the approved 2013 Budget.

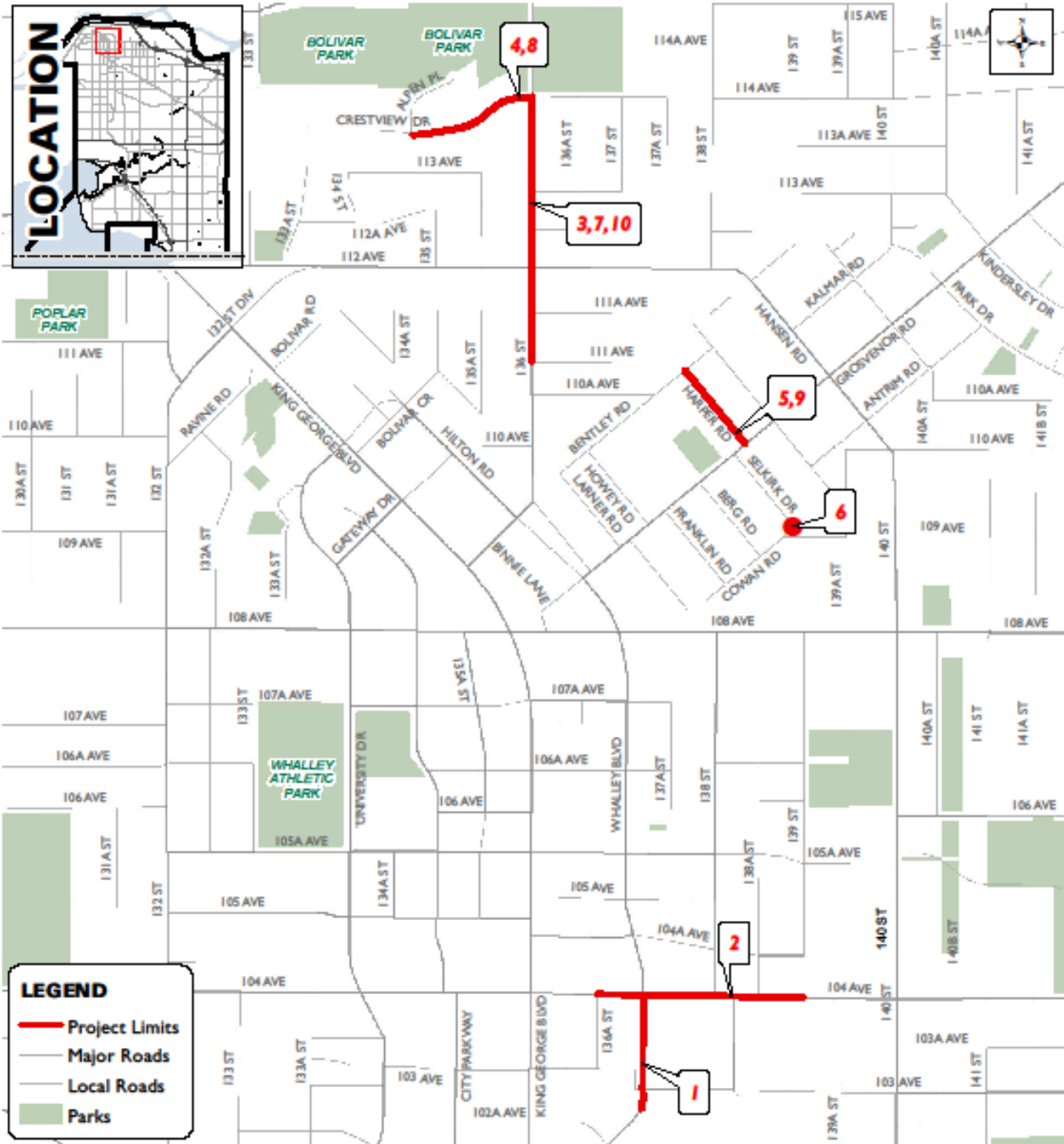
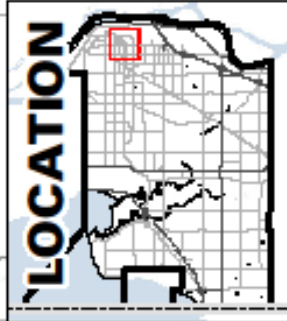
Vincent Lalonde, P.Eng.
General Manager, Engineering

KZ/RS/brb

Appendix I – Map of Location of Project

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APPENDIX I



LEGEND

- Project Limits
- Major Roads
- Local Roads
- Parks

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MS 4812-005-11 ROAD & STORM SEWER PROJECTS

**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.