

**REGULAR COUNCIL**

TO: **Mayor & Council** DATE: **May 3, 2017**  
 FROM: **General Manager, Engineering** FILE: **4817-002/11**  
 SUBJECT: **Award of Contract M.S. 4817-002-11**  
**Lower Bon Accord Creek Restoration and Pedestrian Bridge**

**RECOMMENDATION**

The Engineering Department recommends that Council:

1. Award Contract M.S. 4817-002-11 to Mission Contracting Ltd. in the amount of \$693,051.86, including GST, for the Lower Bon Accord Creek restoration and pedestrian bridge;
2. Set the expenditure authorization limit for Contract M.S. 4817-002-11 at \$765,000.00, including GST and contingency; and
3. Authorize the General Manager, Engineering to execute Contract M.S. 4817-002-11.

**SCOPE OF WORK**

The construction package related to this contract consists of: the removal of an existing 1,650mm corrugated steel culvert and timber dam; restoration and enhancement of 100 metres of Bon Accord Creek, with fish spawning and habitat improvements; and installation of a 15 metre span pedestrian bridge, all at the location illustrated on the map attached to this report as Appendix "1".

The contract work is expected to start on August 1, 2017 and be completed by September 30, 2017.

**TENDER RESULTS**

Tenders for the subject contract were opened on April 5, 2017 with the following results:

<i>Contractor</i>	<i>Tendered Amount with GST</i>	<i>Corrected Amount</i>
1. Surespan Construction Ltd.	\$624,815.22	No Change
2. Mission Contractors Ltd.	\$693,051.86	No Change
3. Landmark Solutions Ltd.	\$809,161.50	No Change
4. Drake Excavating (2016) Ltd.	\$842,037.00	No Change
5. Neel-co Builders (2014) Ltd.	\$776,388.90	\$1,001,298.90
6. Western Watershed Design Inc.	\$1,020,645.15	No Change

The Engineer's (Parsons Inc.) pre-tender estimate was \$775,000.00, including GST.

## EVALUATION

The City's consultant reviewed the tender submissions for accuracy, completeness and comparable work experience. 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 on the Tender Form, and were initialed on the Summary Sheet of the Schedule of Quantities and Prices.

The lowest tender, from Surespan Construction Ltd., was found to not have relevant and directly comparable work experience, as confirmed from reference checks, for successfully constructing instream works of a comparable size, complexity and scope to the Bon Accord works.

The second lowest bidder, Mission Contractors Ltd., has directly comparable work experience, which was confirmed from reference checks, and represents the best value for the City. Mission Contractors Ltd. has provided a Consent of Surety for a Performance Bond and a Labour & Materials Bond, and agreed to complete the instream work within the "Fish Window" from August 1 to September 15, as stipulated in the environmental permitting and the contract. Mission Contractors Ltd.'s past performance on complex instream works has been satisfactory, and provides the best value to the City based on the project scope and results of the reference checks. They have no outstanding legal claims against the City. Upon discussion with Engineering and Legal Services, it is recommended that Mission Contractors Ltd. be awarded Contract M.S. 4817-002-11.

## SUSTAINABILITY CONSIDERATIONS

This contract supports the objectives of the City's Sustainability Charter. In particular, this work relates to the Sustainability Charter theme of Ecosystems by improving fish passage in Bon Accord Creek and providing a pedestrian connection across the watercourse. Specifically, this work supports the following Desired Outcomes:

- Natural Areas, Biodiversity and Urban Forest Do1: Parks, natural areas, urban forests and habitat corridors are interconnected throughout Surrey and the region, creating healthy places for people and wildlife; and
- Natural Areas, Biodiversity and Urban Forest DO2: Surrey actively protects, enhances and restores its natural environment and habitats.

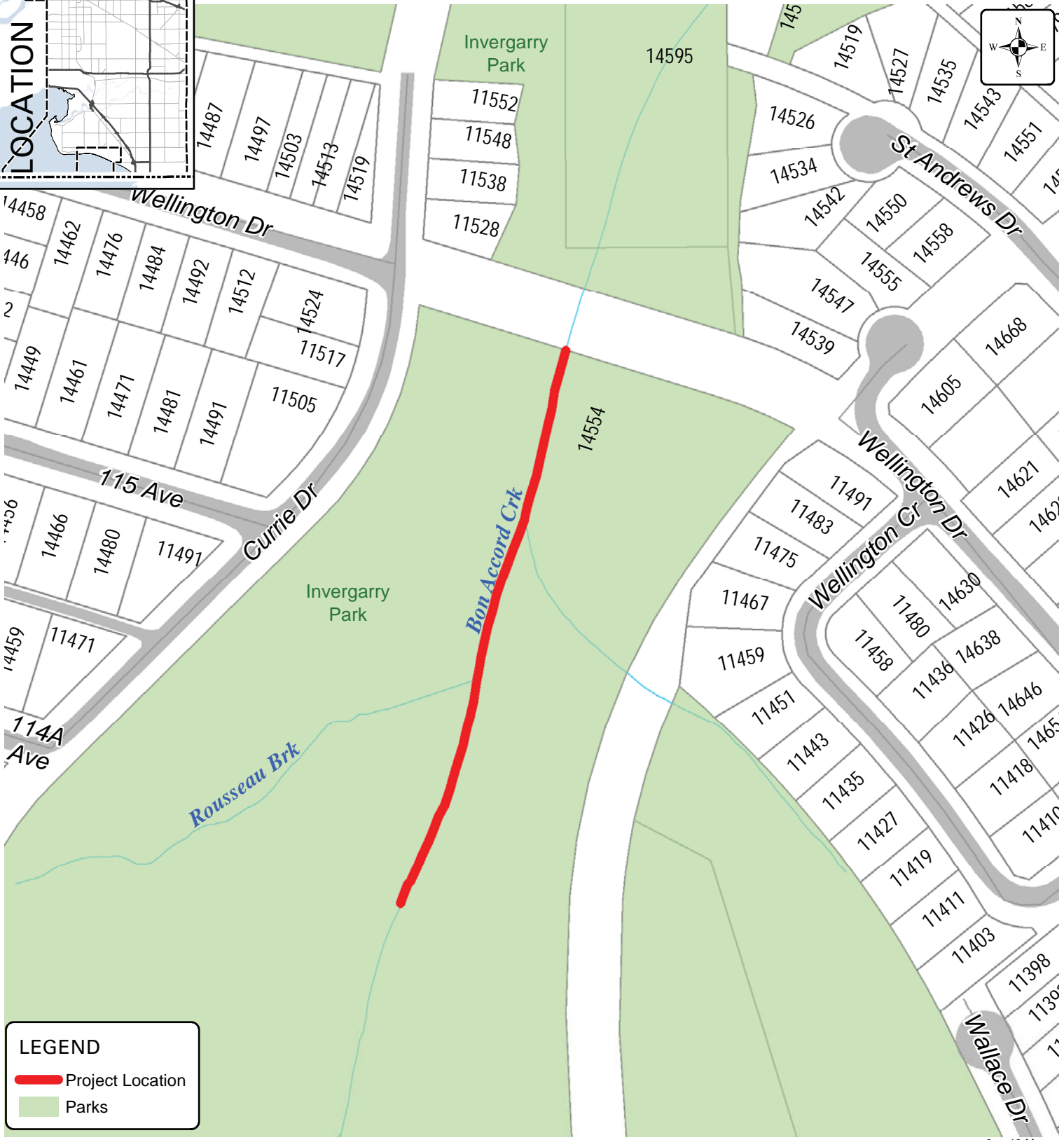
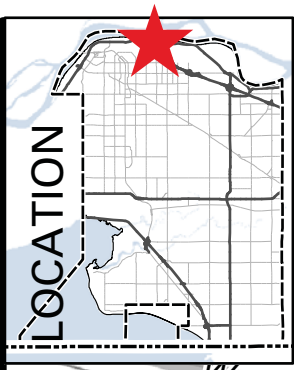
## FUNDING

Funding for this contract is available in the approved 2017 Drainage Budget.

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

SBN/TB/cc

Appendix "I" – Project Location – Contract M.S. 4817-002-11



**LEGEND**

- Project Location
- Parks

Produced by GIS Section: 19-Apr-2017, P123723

Scale: 1:2,000



**CONTRACT M.S. 4817-002-11**  
**Lower Bon Accord Creek Restoration**  
**and Pedestrian Bridge**

**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.