

NO: R071

COUNCIL DATE: April 23, 2018

REGULAR COUNCIL

TO: Mayor & Council **DATE: April 19, 2018**

FROM: General Manager, Engineering **FILE: 4811-057-21**

SUBJECT: Award of Contract No. 4811-057-21
Crescent Beach Drainage Improvements Phase 2

RECOMMENDATION

The Engineering Department recommends that Council:

1. Award Contract No. 4811-057-21 to BEL Contracting a Division of Bel Pacific Excavating & Shoring Limited Partnership in the amount of \$3,822,601.02, (including GST), for Crescent Beach Drainage Improvements Phase II.
2. Set the expenditure authorization limit for Contract No. 4811-057-21 at \$4,210,000.00, (including GST and contingency); and
3. Authorize the General Manager, Engineering to execute Contract No. 4811-057-21.

SCOPE OF WORK

The construction package related to this Contract consists of installation of a storm sewer system and minor road improvements to improve drainage servicing to private properties at the locations listed in the following table, which are also illustrated on the map attached to this report as Appendix "1":

Map Reference Number	Project #	Project Description	Location
1	D-14642	Crescent Beach Drainage Improvements-Phase 2	<ul style="list-style-type: none"> • Gardiner Street and Agar Street: Dunsmuir Road to McBride Avenue • McBride Avenue: 2976 McBride Avenue to Wickson Road • Ohara Lane: 3002 O'Hara Lane to Wickson Road

The Contract work is expected to start on May 15, 2018, and be completed by October 2018.

In an effort to minimize traffic impacts and allow for property access within the Crescent Beach area during high demand times on weekday evenings and on weekends, the contractor has reduced construction hours during the weekday (7am to 6pm as opposed to 7am to 10pm) and no construction is permitted during any weekend or holiday (Canada Day, BC Day and Labour Day). In addition, the contractor is only permitted to commence construction along Ohara Lane starting in September as this is a heavy utilized pedestrian route in the summer months.

TENDER RESULTS

Tenders for the subject Contract were opened on March 28, 2018 with the following results:

<i>Contractor</i>	<i>Tendered Amount with GST</i>	<i>Corrected Amount</i>
1. BEL Contracting a Division of Bel Pacific Excavating & Shoring Limited Partnership (“BEL Contracting”)	\$3,822,601.02	No Change
2. J. Cote & Son Excavating Ltd.	\$5,358,665.55	No Change

The Engineer’s (ISL Engineering and Land Services Ltd.) pre-tender estimate was \$4,121,935.13 (including GST).

EVALUATION

The City’s consultant reviewed the tender submissions for accuracy and completeness. No errors were found. 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 low bidder, BEL Contracting, 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. BEL Contracting’s past performance on similar work has been satisfactory. They have no outstanding legal claims against the City. It is recommended that BEL be awarded Contract No. 4811-057-21.

SUSTAINABILITY CONSIDERATIONS

The work of this Contract supports the objectives of the City’s Sustainability Charter 2.0. In particular, this work relates to Sustainability Charter 2.0 theme of All Infrastructure. Specifically, this project supports the following Desired Outcomes (DO) and Strategic Direction (SD):

- All Infrastructure DO1: City facilities and infrastructure systems are well managed, adaptable and long lasting, and are effectively integrated into regional systems;
- All Infrastructure DO3: Infrastructure systems are designed to protect human health, preserve environmental integrity, and be adaptable to climate change impacts; and
- All Infrastructure SD1: Proactively manage community assets to maintain them over the long-term in a state of good repair.

FUNDING

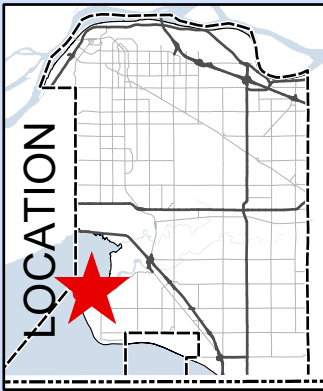
Funding for this Contract is available in the approved 2018 Utilities Budget.

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

FS/JA/TS/jma/ggg

Appendix "I": Map of Locations – Contract No. 4811-057-21

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LEGEND

- New Storm Sewer
- Creek
- Parks

Produced by GIS Section: 19-Apr-2018, JJR

Scale: 1:3,000 0 30 M



CONTRACT No. 4811-057-21
Crescent Beach Drainage Improvements
Phase 2

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.