

NO: **R055** COUNCIL DATE: **April 6, 2020**

**REGULAR COUNCIL**

TO: **Mayor & Council** DATE: **March 30, 2020**  
 FROM: **General Manager, Engineering** FILE: **1718-024/11**  
 SUBJECT: **Award of Contract No. 1718-024-11**  
**2020 School and Transit Sidewalks Package**

**RECOMMENDATION**

The Engineering Department recommends that Council:

1. Award Contract No. 1718-024-11 to A.C. Civil Contracting Ltd. in the amount of \$3,243,669.53 (including GST) for the 2020 School and Transit Sidewalks Package;
2. Set the expenditure authorization limit for Contract No. 1718-024-11 at \$3,568,036.48 (including GST and contingency); and
3. Authorize the General Manager, Engineering to execute Contract No. 1718-024-11.

**SCOPE OF WORK**

The construction package related to this Contract primarily involves Safe and Active Schools improvements consisting of the installation of sidewalks and related roadwork located nearby schools. The Safe and Active Schools Program, started in 2009, has supported safe and active travel for elementary and secondary students through infrastructure projects, such as new sidewalk and crosswalks, providing bike training, promoting safe travel habits, and identifying and overcoming barriers to active travel for Surrey’s families. Partners in this Program include Surrey Schools, the RCMP, ICBC, BCAA, and Hub Cycling. Including the work in this Contract, the City has invested approximately \$27 million in Safe and Active School improvements within the last ten years.

This construction package includes the project locations listed in the following table, and are also illustrated on the map attached to this report as Appendix “I”:

<b>Map Reference Number</b>	<b>Project #</b>	<b>Project Description</b>	<b>Location</b>
1	R-17248	New sidewalks	68 Avenue: 185A Street to 186 Street (Hillcrest Elementary School)
2	R-17249	New sidewalks	Lilac Drive: Lot 1782 to 160 Street (Earl Marriott Secondary School)

Map Reference Number	Project #	Project Description	Location
3	R-17250	New sidewalks and curb bulges	138 Street: 113 Avenue to 114 Avenue (Surrey Traditional Elementary School & James Ardiel Elementary School)
4	R-17251	New sidewalks and pick-up/drop-off improvements	113 Avenue: 138 Street to 140 Street (Surrey Traditional Elementary School & James Ardiel Elementary School)
5	R-17254	New sidewalks and curb bulges	162A Street: 9400 block to 96 Avenue (Serpentine Heights Elementary School)
6	R-17256	New sidewalks and curb bulges	14 Avenue: King George Boulevard to 162A Street (South Meridian Elementary School)
7	R-17257	New sidewalks	156 Street: Croydon Drive to 28 Avenue
8	R-17258	New sidewalks	Prince Charles Boulevard: Lot 9470 to 96 Avenue (Betty Huff Elementary School)
9	R-17259	New sidewalks and pick-up/drop-off improvements	91 Avenue: Lot 13838 to 139 Street (Creekside Elementary School)
10	R-17260	New sidewalks	139A Street: 77 Avenue to 77A Avenue (Frank Hurt Secondary School)
11	R-17261	New sidewalks and curb bulges	77 Avenue: 139A Street to 140 Street 139A Street: 77 Avenue to 77A Avenue (Frank Hurt Secondary School)
12	R-17264	Streetlighting improvements	86 Avenue: 128 Street to 132 Street

The Contract permits construction from 7:00 a.m. to 10:00 p.m., Monday through Friday, in compliance with the *Surrey Noise Control Bylaw, 1982, No. 7044*. The Contract does not include an option for contractors to work 24-hours a day, seven days a week as the work is located within a residential area.

The Contract work is expected to start in May 2020 and be completed by March 2021. With the current closures of schools resulting from COVID-19, staff will prioritize construction to complete those projects that are directly fronting schools to minimize the impacts. Once schools reopen, construction will be reschedule so that the work will be completed outside school pick-up and drop-off times.

## TENDER RESULTS

Tenders for the subject contract were opened on March 11, 2020 with the following results:

<b>Contractor</b>	<b>Tendered Amount with GST</b>	<b>Corrected Amount</b>
1. A.C. Civil Contracting Ltd.	\$3,246,700.88	\$3,243,669.53
2. Mainland Construction Materials ULC (DBA Winvan Paving)	\$3,503,675.77	\$3,479,596.68
3. All Roads Construction Ltd.	\$3,559,500.00	No Change
4. Lafarge Canada Inc.	\$3,818,888.00	No Change
5. Crown Contracting Limited.	\$4,340,228.03	No Change
6. Eurovia British Columbia Inc.	\$4,462,385.59	\$4,466,957.92

The Engineer's (Aplin & Martin Consultants Ltd.) pre-tender estimate was \$4.0 million, including GST.

## EVALUATION

The City's consultant reviewed the tender submissions for accuracy and completeness. There were three arithmetic errors that had no bearing on the outcome of the tender process. All submissions included the required 10% bid bond and were signed on the Tender Form.

The low bidder, A.C. Civil Contracting Ltd., has provided a Consent of Surety for a Performance Bond and a Labour & Materials Bond, and agreed to complete the work within 200 working days, as stipulated in the Contract. A.C. Civil Contracting Ltd. past performance on similar work has been satisfactory. They have no outstanding legal claims against the City. It is recommended that A.C. Civil Contracting Ltd. be awarded Contract No. 1718-024-11.

## SUSTAINABILITY CONSIDERATIONS

The work of this Contract supports the objectives of the City's Sustainability Charter 2.0. In particular, this work relates to the Sustainability Charter 2.0 theme of Infrastructure. Specifically, this Contract supports the following Desired Outcome ("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; and
- All Infrastructure SD1: Proactively manage community assets to maintain them over the long-term in a state of good repair.

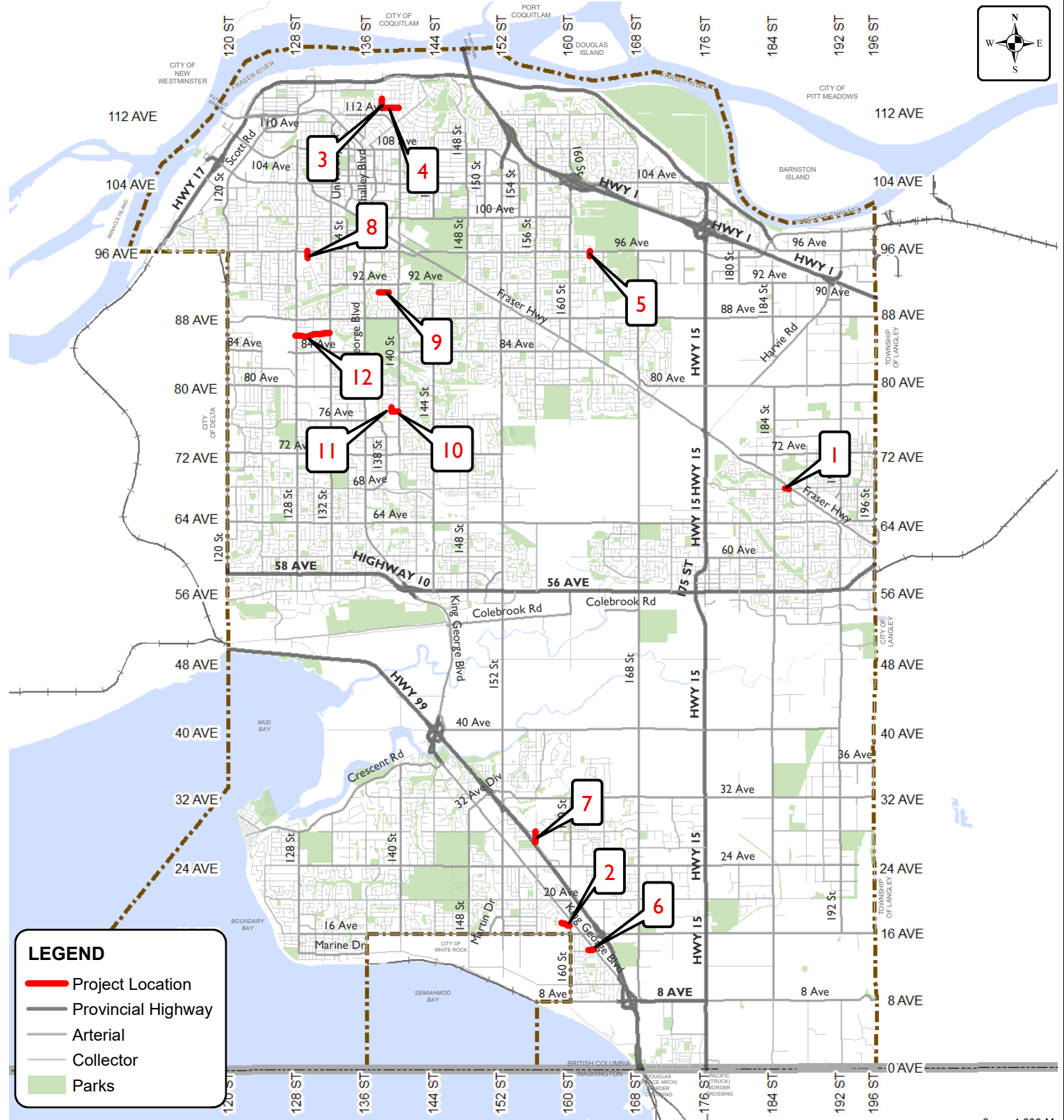
## FUNDING

Funding for this contract is available in the approved 2020 Transportation Budget.

Scott Neuman, P.Eng.  
General Manager, Engineering

VJ/RB/cc

Appendix "I" – Map of Locations – Contract No. 1718-024-11



Produced by GIS Section: 20-Mar-2020, JJR

Scale: 1:125,000 0 1,000 M



**CONTRACT No.  
1718-024-11  
2020 School and Transit Sidewalks  
Package**

**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.