

January 8, 2018

Page 1 of 1
Our File: 306-1672

**TOWN OF OLIVER
STATION STREET RECONSTRUCTION
FAIRVIEW ROAD TO BANK AVENUE**

**CONTRACT DOCUMENTS AND SPECIFICATIONS
ADDENDUM # 1**

This Addendum is being issued prior to the closing of Tenders and is intended as clarification and/or revision of the Contract Documents. This Addendum shall become an integral part of the Contract Documents and Tenderers shall acknowledge receipt on the appropriate page of the Form of Tender.

1. The tender closing date has been extended to Wednesday, January 17, 2018 at 2:00pm.
2. Groundwater conditions will vary with river levels. Groundwater was at approximately 294.8m on May 17, 2017. Soil conditions are expected to be silty sand and sand/gravel in deeper excavations.
3. Schedule of Quantities Item 5.0 Shallow Utilities has been revised pages (T-9 and T-10) and is attached herewith complete with related drawing 306-1672-11-R2.
4. UES Engineering streetlight design drawing 306-1672-E1 shall read:
 - 4.1 Change all luminaires to 47W GE LED, Part Number ERL1-0-06-B3-40-A-BLCK-R for a total of 6 luminaires.
 - 4.2 All poles are to be hot dipped galvanized then powder coated Black to match Town of Oliver streetlighting on Main Street.


Steve Underwood, P. Eng.

SU/TT/kc

Enclosures

R:\Clients\300-399\306\306-1672\07 Contract\Fairview Rd to Bank Avenue\Addendums\306-1672-Addendum No. 1-2018 01 08.docx

ITEM NO.	DESCRIPTION	UNIT OF MEASURE.	ESTIMATED QUANTITY	UNIT PRICE	TOTAL PRICE
5.0 Shallow Utilities					
5.1	Trenching	l.m.	150	_____	_____
5.2	FortisBC duct (3-100Ø mm in common trench)	l.m.	75	_____	_____
5.3	Telus duct (3-100Ø mm in common trench)	l.m.	125	_____	_____
5.4	Eastlink duct (1-100Ø mm)	l.m.	125	_____	_____
5.5	Service dip	ea	3	_____	_____
5.6	Service vaults				
5.6.1	FortisBC 1594-1	ea	1	_____	_____
5.6.2	Telus 1102	ea	2	_____	_____
5.6.3	Eastlink T266	ea	2	_____	_____
5.7	Tie to existing	ea	3	_____	_____
5.8	Pole removals c/w anchors	ea	2	_____	_____
5.9	Concrete sidewalk restoration c/w base gravels	m ²	6	_____	_____
5.10	Asphalt trench restoration c/w base gravels	m ²	50	_____	_____
Subtotal Part 5.0 - Shallow Utilities					_____
6.0 Street Lighting					
6.1	Supply and install precast concrete streetlight base				
6.1.1	Type 1	ea	4	_____	_____
6.1.2	Type 1PB	ea	1	_____	_____
6.1.3	Type 2	ea	1	_____	_____
6.2	Supply and install 50mm RPVC street light conduit c/w pull string	m	210	_____	_____
6.3	Supply and install lamp standard				
6.3.1	Type 1 & 2 - 9m pole	ea	5	_____	_____
6.3.2	Type 1PB - 8m pole	ea	1	_____	_____
6.4	Electrical service	L.S.	Allow	_____	_____
6.5	Wiring and commissioning	L.S.	Allow	_____	_____
Subtotal Part 6.0 - Street Lighting					_____
7.0 Roadworks					
7.1	Grade, shape, and compact subgrade	L.S.	Allow	_____	_____
7.2	Supply, place, and compact 75mm minus pitrun gravel to a compacted thickness of 300mm	m ²	2685	_____	_____
7.3	Supply, place and compact 19mm minus crushed gravel to a compacted thickness of 150mm	m ²	2685	_____	_____

ITEM NO.	DESCRIPTION	UNIT OF MEASURE.	ESTIMATED QUANTITY	UNIT PRICE	TOTAL PRICE
7.0	Roadworks (continued)				
7.4	Supply and install concrete curb				
7.4.1	Curb and gutter	l.m.	270		
7.4.2	Median curb	l.m.	10		
7.5	Adjust existing utilities to final grade				
7.5.1	Manholes	ea	2		
7.5.2	Valves	ea	1		
7.6	Supply and place hot-mix asphalt to a compacted thickness of 75mm	m ²	2485		
7.7	Supply and install sidewalk				
7.7.1	Concrete sidewalk c/w 300mm pitrun gravel and 100mm of 19mm crushed gravels	m ²	560		
7.7.2	Extra to unit 7.7.1 for driveway crossover c/w 300mm pitrun gravel, 100mm of 19mm crushed gravel, 15m reinforcing, and 190mm thickness concrete as per std. dwg. R-9	m ²	100		
7.7.3	Wheelchair ramp c/w tactile warning strip as per std. dwg. R-8	ea	9		
7.7.4	Construct raised concrete crosswalk as per drawing set c/w rebar, Dowel bars, base gravels and concrete variations	m ²	45		
7.7.5	Concrete island infill	m ²	10		
7.8	Driveway restoration c/w 300mm pitrun gravel and 100mm of 19mm crushed gravel				
7.8.1	190mm depth concrete c/w reinforcing	m ²	110		
7.8.2	50mm depth hot-mix asphalt	m ²	140		
7.8.3	100mm of 19mm crushed gravel	m ²	120		
7.9	Supply and install signage as per std. dwg. R-12				
7.9.1	Pedestrian crossing sign c/w new post and base	ea	2		
7.9.2	Relocated stop/street sign c/w new post and base	ea	2		
7.10	Trench restoration on Fairview Road c/w 300mm of 75mm minus pitrun gravel, 150mm of 19 mm minus crushed gravel, and 75mm of hot-mix asphalt	m ²	650		
7.11	Supply and place all traffic markings as per drawing set. All stop-bars, traffic arrows, and crossings to have 2 coats of glass bead and paint	L.S.	Allow		
Subtotal Part 7.0 - Roadworks					