

CITY OF LA VISTA
MAYOR AND CITY COUNCIL REPORT
DECEMBER 3, 2019 AGENDA

Subject:	Type:	Submitted By:
CHANGE ORDER #3 (FINAL) 84 TH STREET ACCESS IMPROVEMENTS	◆ RESOLUTION ORDINANCE RECEIVE/FILE	PAT DOWSE CITY ENGINEER

SYNOPSIS

A resolution has been prepared to execute the Final Change Order with Swain Construction for a deduct amount of \$1,273.57 resulting in a final contract price not to exceed \$546,564.54 for the 84th Street Access Improvements project.

FISCAL IMPACT

The FY19/20 Biennial Budget includes funding for this project.

RECOMMENDATION

Approval

BACKGROUND

The Final Change Order is to capture the remaining line item of work quantity overruns and underruns for the project. Generally, the cost increases associated with the quantity overruns were offset by the cost savings associated with the quantity underruns, resulting in a slightly lower final contract price.

As the Final Pay Application is contingent upon the approval of the Final Change Order, the Final Change Order needs to be approved prior the Final Pay Application being processed.

RESOLUTION NO.

A RESOLUTION OF THE MAYOR AND CITY COUNCIL OF THE CITY OF LA VISTA, NEBRASKA AUTHORIZING CHANGE ORDER NUMBER 3 TO THE 84TH STREET ACCESS IMPROVEMENTS CONTRACT WITH SWAIN CONSTRUCTION, INC., OMAHA, NEBRASKA, TO PROVIDE FOR A REDUCTION IN THE FINAL PROJECT AMOUNT OF \$1,273.57 DUE TO THE FINAL PROJECT CALCULATIONS.

WHEREAS, the City has determined it is necessary to reduce the final project contract amount due to final project quantity calculations; and

WHEREAS, the FY19/20 Biennial Budget provides funding for this project; and

WHEREAS, the change order will decrease the contract price by \$1,273.57 to a total of \$546,564.54;

NOW THEREFORE, BE IT RESOLVED, by the Mayor and City Council of the City of La Vista, Nebraska, that the Mayor is authorized to execute the necessary documents for change order number 3 to the 84th Street Access Improvements contract with Swain Construction Inc., Omaha, Nebraska, to provide for a reduction in the final project amount of \$1,273.57 due to the final project quantity calculations.

PASSED AND APPROVED THIS 3RD DAY OF DECEMBER 2019.

CITY OF LA VISTA

Douglas Kindig, Mayor

ATTEST:

Pamela A. Buethe, CMC
City Clerk

Date of Issuance: November 21, 2019Effective Date: November 21, 2019

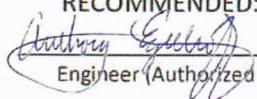
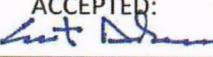
Project: La Vista City Centre 84 th Street Access Improvements	Owner: City of La Vista	Owner's Contract No.: CD-17-008
Contract: 84 th Street Access Improvements		Date of Contract: 06/05/18
Contractor: Swain Construction		Engineer's Project No.: B16-0546

The Contract Documents are modified as follows upon execution of this Change Order:

Description: Deduct from contract for project final quantities.

Attachments: (List documents supporting change): See attachment #1 for final project quantities.

CHANGE IN CONTRACT PRICE	CHANGE IN CONTRACT TIMES
Original Contract Price: <u>\$ 529,953.11</u>	Original Contract Times: Substantial Completion (Phase 1, 2 & 3): <u>October 15, 2018</u> Ready for Final Payment (Phase 1, 2 & 3): <u>October 30, 2018</u>
No Change from previously approved Change Orders No. 1 to No.2: <u>\$ 17,885.00</u>	Changes from previously approved Change Orders No. 1 Substantial Completion Phase 1: <u>November 2, 2018</u> Ready for Final Payment Phase 1: <u>November 15, 2018</u> Substantial Completion Phase 2 & 3: <u>June 9, 2019</u> Ready for Final Payment Phase 2 & 3: <u>June 24, 2019</u>
Contract Price prior to this Change Order: <u>\$ 547,838.11</u>	Contract Times prior to this Change Order: Substantial Completion Phase 1: <u>November 2, 2018</u> Ready for Final Payment Phase 1: <u>November 15, 2018</u> Substantial Completion Phase 2 & 3: <u>June 9, 2019</u> Ready for Final Payment Phase 2 & 3: <u>June 24, 2019</u>
Decrease Change of this Change Order: <u>\$ 1,273.57</u>	No Changes with this Change Order: Substantial Completion Phase 1: <u>No Change</u> Ready for Final Payment Phase 1: <u>No Change</u> Substantial Completion Phase 2 & 3: <u>No Change</u> Ready for Final Payment Phase 2 & 3: <u>No Change</u>
Contract Price incorporating this Change Order: <u>\$ 546,564.54</u>	Contract Times with all approved Change Orders: Substantial Completion Phase 1: <u>November 2, 2018</u> Ready for Final Payment Phase 1: <u>November 15, 2018</u> Substantial Completion Phase 2 & 3: <u>June 9, 2019</u> Ready for Final Payment Phase 2 & 3: <u>June 24, 2019</u>

RECOMMENDED:	ACCEPTED:	ACCEPTED:
By:  Engineer (Authorized Signature)	By:  Contractor (Authorized Signature)	By: _____ Owner (Authorized Signature)
Title: <u>P.E.</u>	Title: <u>ENGINEER</u>	Title: _____
Date: <u>11/21/19</u>	Date: <u>11/21/19</u>	Date: _____

olsson



84th Street Access Improvements
Final Quantity Change Order Attachment #1

Project # B16-0546 Prepared By: Stacy Zablocki

Owner: City of LaVista Contractor: Swain Construction 11/21/2019

B	C	D	E	G	H	I		
Item No.	Description	Pay Unit	Contract Qty(S) Prior to this Change Order	Qty(s) Adjustment Per This Change Order	Contract Qty(S) Per this Change Order	CONSTR Unit Price	Final Change Order Costs (G'H)	
BID SECTION:								
1	MOBILIZATION	LS	1.00		1.00	\$38,212.00	\$ -	
2	GENERAL CLEARING & GRUBBING	LS	1.00		1.00	\$2,994.00	\$ -	
3	REMOVE PAVEMENT	SY	1,266.00	(254.00)	1,012.00	\$10.30	\$ (2,618.20)	
4	REMOVE SIDEWALK	SF	4,282.00	38.00	4,320.00	\$0.98	\$ 36.48	
5	REMOVE MEDIAN SURFACING	SF	626.00		526.00	\$1.01	\$ -	
6	SAW CUT - FULL DEPTH	LF	1,954.00	(41.00)	1,913.00	\$4.18	\$ (171.38)	
7	EXCAVATION - ON SITE	CY	924.00		924.00	\$12.45	\$ -	
8	REMOVE 15" TO 18" SEWER PIPE	LF	445.00	35.00	480.00	\$14.40	\$ 504.00	
9	REMOVE MANHOLE	EA	4.00		4.00	\$500.00	\$ -	
10	REMOVE CURB INLET	EA	6.00	1.00	7.00	\$47.00	\$ 457.00	
11	REMOVE SIGN	EA	2.00		2.00	\$87.15	\$ -	
12	CONSTRUCT 9 INCH CONCRETE PAVEMENT (TYPE 47B-3500)	SY	2,225.00		2,225.00	\$57.00	\$ -	
13	CONSTRUCT 8 INCH PCC SIDEWALK (TYPE 47B-3500)	SF	5,240.00	(307.00)	4,933.00	\$5.10	\$ (1,565.70)	
14	CONSTRUCT 6 INCH COLORED IMPRINTED P.C.C. SURFACING	SF	307.00		307.00	\$9.88	\$ -	
15	CONSTRUCT 8 INCH CONCRETE MEDIAN SURFACING	SF	1,420.00		1,420.00	\$6.97	\$ -	
16	ASPHALTIC CONCRETE FOR PATCHING, TYPE SPR	TQN	30.00	(29.50)	0.50	\$310.00	\$ (9,145.00)	
17	CONSTRUCT COMBINATION CURB & GUTTER	LF	636.00	(60.00)	576.00	\$24.00	\$ (1,440.00)	
18	CONSTRUCT CURB RAMPS	SF	361.00	5.00	366.00	\$14.75	\$ 73.75	
19	CONSTRUCT DETECTABLE WARNING PANEL	SF	86.00	2.00	88.00	\$14.85	\$ 29.70	
20	DRILL & GROUT TIE BARS	EA	480.00	189.00	669.00	\$5.00	\$ 945.00	
21	CONSTRUCT AGGREGATE BEDDING FOR 18" STORM SEWER PIPE	LF	192.00		8.00	200.00	\$5.97	\$ 47.76
22	CONSTRUCT AGGREGATE BEDDING FOR 24" STORM SEWER PIPE	LF	11.00		-	11.00	\$7.58	\$ -
23	CONSTRUCT 18" RCP, CLASS III	LF	192.00		8.00	200.00	\$52.95	\$ 423.60
24	CONSTRUCT 24" RCP, CLASS III	LF	11.00		-	11.00	\$73.85	\$ -
25	CONSTRUCT 54" ID. STORM MANHOLE	VF	23.40		-	23.40	\$567.00	\$ -
26	CONSTRUCT CURB INLET, TYPE I	EA	5.00		-	5.00	\$3,388.00	\$ -
27	CONSTRUCT 24" CONCRETE COLLAR	EA	1.00		1.00	-	\$280.00	\$ 280.00
28	ADJUST MANHOLE TO GRADE	EA	4.00		(1.00)	3.00	\$239.00	\$ (239.00)
29	INSTALL EXTERNAL FRAME SEAL	EA	1.00		-	1.00	\$443.00	\$ -
30	PROVIDE TEMPORARY TRAFFIC CONTROL	LS	1.00		-	1.00	\$12,028.00	\$ -
31	INSTALL SEEDING TURF (EROSION CONTROL TYPE II)	AC	0.41	0.87	1.08	\$6,729.00	\$ 4,508.43	
32	INSTALL INLET PROTECTION	EA	5.00	(2.00)	3.00	\$167.00	\$ (334.00)	
33	REMOVE EXISTING TRAFFIC SIGNAL	EA	1.00		-	1.00	\$3,357.00	\$ -
34	INSTALL PEDESTAL POLE, TYPE PP-10	EA	2.00		-	2.00	\$1,053.00	\$ -
35	TYPE CMP-45-12-40	EA	1.00		-	1.00	\$20,905.00	\$ -
36	TYPE CMP-55-12-40	EA	1.00		-	1.00	\$21,389.00	\$ -
37	TYPE CMP-60-12-40	EA	1.00		-	1.00	\$21,675.00	\$ -
38	5 MTG	EA	5.00		-	5.00	\$858.00	\$ -
39	MTG	EA	3.00		-	3.00	\$800.00	\$ -
40	INSTALL TRAFFIC SIGNAL, TYPE TS-1LF W/T32F FACE, BKPLT & MA-5 MTG	EA	2.00		-	2.00	\$883.00	\$ -
41	INSTALL TRAFFIC SIGNAL, TYPE TS-1LFF W/T43F FACE, BKPLT & MA-5 MTG	EA	1.00		-	1.00	\$1,054.00	\$ -
42	INSTALL PEDESTRIAN SIGNAL, TYPE PS-1 W/T-24 FACE & B-4 ALT MTG	EA	2.00		2.00	4.00	\$638.00	\$ 1,276.00
43	INSTALL PEDESTRIAN PUSH BUTTON, TYPE PPB	EA	2.00		2.00	4.00	\$211.00	\$ 422.00
44	INSTALL TRAFFIC SIGNAL CONTROLLER CABINET, TYPE TC-2070	EA	1.00		-	1.00	\$28,214.00	\$ (5,833.75)
45	INSTALL PULL BOX, TYPE PB-8	EA	3.00		1.00	4.00	\$792.00	\$ 792.00
46	INSTALL PULL BOX, TYPE PB-8	EA	1.00		(1.00)	-	\$1,240.00	\$ (1,240.00)
47	INSTALL 2" PVC OR HDPE CONDUIT - TRENCHED	LF	84.00	230.00	314.00	\$9.33	\$ 2,145.90	
48	INSTALL 3" HDPE CONDUIT - TRENCHED	LF	262.00	141.00	403.00	\$9.79	\$ 1,380.39	
49	INSTALL 3" HDPE CONDUIT - BORED	LF	430.00	215.00	645.00	\$27.80	\$ 5,977.00	
50	INSTALL SERVICE CABLE (SC)	LF	300.00	140.00	440.00	\$2.32	\$ 324.80	
51	INSTALL SERVICE ENTRANCE CABLE (SEC)	LF	200.00	(200.00)	-	\$1.23	\$ (246.00)	
52	INSTALL SERVICE DISCONNECT PEDESTAL	EA	1.00		-	1.00	\$3,878.00	\$ -
53	INSTALL 16/C #14 AWG TRAF. SIGNAL CABLE	LF	610.00		-	610.00	\$5.17	\$ -
54	INSTALL 5/C #14 AWG TRAF. SIGNAL CABLE	LF	377.00		-	377.00	\$2.09	\$ -
55	INSTALL 3/C #6 STREET LIGHTING CABLE	LF	365.00	220.00	585.00	\$4.05	\$ 891.00	
56	CABLE	LF	377.00		-	377.00	\$1.18	\$ -
57	INSTALL 1/C #8 BARE COPPER GROUNDING CONDUCTOR	LF	388.00	220.00	608.00	\$1.51	\$ 332.20	
58	INSTALL 200W STREET LIGHT LUMINAIRE	EA	3.00		-	3.00	\$572.00	\$ -
59	INSTALL OVERHEAD SIGN	LS	1.00		-	1.00	\$4,720.00	\$ -
60	APPROACH	EA	1.00		-	1.00	\$23,955.00	\$ -
61	REMOVE MARKING LINES	LF	140.00	(140.00)	-	-	\$3.78	\$ (529.20)
62	INSTALL PERMANENT PAINT MARKING - 5" WHITE	LF	740.00	(590.00)	150.00	\$1.00	\$ (590.00)	
63	INSTALL PERMANENT PREFORMED TAPE MARKING - TYPE 3, 24" WHITE, GROOVED	LF	50.00		110.00	160.00	\$28.90	\$ 3,179.00
64	INSTALL PERMANENT PREFORMED TAPE MARKING SYMBOL - TYPE DIRECTIONAL ARROW, WHITE	EA	3.00		4.00	7.00	\$478.00	\$ 1,912.00
65	INSTALL PERMANENT PAINTED PAVEMENT MARKING SYMBOL - TYPE DIRECTIONAL ARROW, WHITE	EA	4.00		(4.00)	-	\$103.00	\$ (412.00)
66	INSTALL TRAFFIC POSTS AND SIGNS	LS	1.00		-	1.00	\$2,313.00	\$ -
67	RENTAL OF LOADER, FULLY OPERATED	HOU R	5.00	(5.00)	-	-	\$99.95	\$ (499.75)
68	RENTAL OF BACKHOE, FULLY OPERATED	HOU R	5.00	(5.00)	-	-	\$117.00	\$ (585.00)
69	RENTAL OF DUMP TRUCK, FULLY OPERATED	HOU	5.00	(5.00)	-	-	\$84.15	\$ (420.75)
70	RENTAL OF SKID LOADER, FULLY OPERATED	HOU	5.00	(5.00)	-	-	\$59.25	\$ (296.25)
71	RENTAL OF CRAWLER MOUNTED HYDRAULIC EXCAVATOR, FULLY OPERATED	HOU R	5.00	(5.00)	-	-	\$117.00	\$ (585.00)
72	RENTAL OF VACUUM TRUCK, FULLY OPERATED	HOU	5.00	(2.10)	2.90	-	\$309.00	\$ (642.60)

CHANGE ORDER NO.1

2-A Additional Swain related labor for concrete increases	EA	1.00		1.00	\$ 5,700.00	\$ -
2-B Additional Commonwealth related labor increases	EA	1.00		1.00	\$ 2,141.00	\$ -
2-C Additional Tedco related labor increases	EA	1.00		1.00	\$ 1,270.00	\$ -
2-D Additional traffic signal foundation designs	EA	1.00		1.00	\$ 1,272.00	\$ -

CHANGE ORDER NO.2

Battery Backup	EA	1.00		1.00	\$ 7,502.00	\$ -
					TOTAL	\$ (1,273.57)

Original Contract Cost \$ 529,953.11

Change Order No. 1 \$ 10,383.00

Change Order No. 2 \$ 7,502.00

Final Change Order \$ (1,273.57)

Total Contract Costs \$ 546,564.54