

**CITY OF LA VISTA
MAYOR AND CITY COUNCIL REPORT
MAY 15, 2018 AGENDA**

Subject:	Type:	Submitted By:
AWARD CONTRACT 84 TH STREET REDEVELOPMENT AREA PUBLIC IMPROVEMENT REDEV. PROJECT 84 TH STREET ACCESS IMPROVEMENTS	◆ RESOLUTION ORDINANCE RECEIVE/FILE	JOHN KOTTMANN CITY ENGINEER

SYNOPSIS

A resolution has been prepared to award a contract to Swain Construction, Inc. of Omaha, Nebraska for construction of the 84th Street Access Improvements associated with the Public Improvement Redevelopment Project in the 84th Street Redevelopment Area in an amount not to exceed \$529,953.11.

FISCAL IMPACT

The FY 17/18 biennial budget includes funding for this project.

RECOMMENDATION

Approval

BACKGROUND

On April 3, 2018, the City Council authorized taking bids for this project. Plans were prepared by Olsson & Associates. Bids were received on April 27, 2018 at 10:00 am. Three bids were received as summarized below. The low bid is below the Engineer's Estimate by approximately 4 percent.

Swain Construction, Inc.	\$529,953.11
Charles Vrana & Son Const. Co.	\$640,255.50
Graham Construction, Inc.	\$702,727.00

Swain Construction, Inc. is a qualified contractor and it is recommended that a contract be awarded to them in an amount not to exceed \$529,953.11. A complete bid tabulation is available for review.

RESOLUTION NO. _____

A RESOLUTION OF THE MAYOR AND CITY COUNCIL OF THE CITY OF LA VISTA, NEBRASKA, AWARDING A CONTRACT TO SWAIN CONSTRUCTION, INC., OMAHA NEBRASKA FOR CONSTRUCTION OF THE 84TH STREET ACCESS IMPROVEMENTS ASSOCIATED WITH THE PUBLIC IMPROVEMENT REDEVELOPMENT PROJECT IN THE 84TH STREET REDEVELOPMENT AREA IN AN AMOUNT NOT TO EXCEED \$529,953.11.

WHEREAS, the City Council of the City of La Vista has determined that 84th Street access improvements are necessary; and

WHEREAS, the FY17/18 Biennial Budget provides funding for this project; and

WHEREAS, Bids were solicited and three bids received; and

NOW, THEREFORE, BE IT RESOLVED, that the Mayor and City Council of La Vista, Nebraska award the contract to Swain Construction, Inc., Omaha Nebraska for construction of the 84th Street Access Improvements associated with the Public Improvement Redevelopment Project in the 84th Street Redevelopment Area in an amount not to exceed \$529,953.11.

PASSED AND APPROVED THIS 15TH DAY OF MAY, 2018.

CITY OF LA VISTA

Douglas Kindig, Mayor

ATTEST:

Pamela A. Buethe, CMC
City Clerk

 		84th Street Access Improvements La Vista, Nebraska								BID TABULATION Date: 04-27-18 CD-17-008 Time: 10:00am Page 1 of 2	
		CONTRACTOR		Engineer's Estimate		Swain Construction		VRANA		Graham Construction	
Item No.	ITEM	UNIT	QTY	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
1	MOBILIZATION	LS	1.00	\$ 50,000.00	\$50,000.00	\$38,212.00	\$38,212.00	\$48,000.00	\$48,000.00	\$56,298.00	\$56,298.00
2	GENERAL CLEARING & GRUBBING	LS	1.00	\$ 5,000.00	\$5,000.00	\$2,994.00	\$2,994.00	\$45,000.00	\$45,000.00	\$39,004.70	\$39,004.70
3	REMOVE PAVEMENT	SY	1,266.00	\$ 10.00	\$12,660.00	\$10.30	\$13,039.80	\$11.00	\$13,926.00	\$10.00	\$12,660.00
4	REMOVE SIDEWALK	SF	4,282.00	\$ 4.00	\$17,128.00	\$0.96	\$4,110.72	\$2.50	\$10,705.00	\$1.50	\$6,423.00
5	REMOVE MEDIAN SURFACING	SF	626.00	\$ 4.00	\$2,504.00	\$1.01	\$632.26	\$2.50	\$1,565.00	\$2.00	\$1,252.00
6	SAW CUT - FULL DEPTH	LF	1,954.00	\$ 4.00	\$7,816.00	\$4.18	\$8,167.72	\$3.00	\$5,862.00	\$5.50	\$10,747.00
7	EXCAVATION - ON SITE	CY	924.00	\$ 16.00	\$14,784.00	\$12.45	\$11,503.80	\$6.50	\$6,006.00	\$15.00	\$13,860.00
8	REMOVE 15" TO 18" SEWER PIPE	LF	445.00	\$ 22.00	\$9,790.00	\$14.40	\$6,408.00	\$11.50	\$5,117.50	\$25.00	\$11,125.00
9	REMOVE MANHOLE	EA	4.00	\$ 800.00	\$3,200.00	\$500.00	\$2,000.00	\$700.00	\$2,800.00	\$1,000.00	\$4,000.00
10	REMOVE CURB INLET	EA	6.00	\$ 800.00	\$4,800.00	\$457.00	\$2,742.00	\$700.00	\$4,200.00	\$800.00	\$4,800.00
11	REMOVE SIGN	EA	2.00	\$ 150.00	\$300.00	\$87.15	\$174.30	\$60.00	\$120.00	\$200.00	\$400.00
12	CONSTRUCT 9 INCH CONCRETE PAVEMENT (TYPE 47B-3500)	SY	2,225.00	\$ 55.00	\$122,375.00	\$57.00	\$126,825.00	\$70.00	\$155,750.00	\$72.00	\$160,200.00
13	CONSTRUCT 6 INCH PCC SIDEWALK (TYPE 47B-3500)	SF	5,240.00	\$ 5.00	\$26,200.00	\$5.10	\$26,724.00	\$5.90	\$30,916.00	\$7.00	\$36,680.00
14	CONSTRUCT 6 INCH COLORED IMPRINTED P.C.C. SURFACING	SF	307.00	\$ 9.00	\$2,763.00	\$9.88	\$3,033.16	\$21.00	\$6,447.00	\$18.00	\$5,526.00
15	CONSTRUCT 6 INCH CONCRETE MEDIAN SURFACING	SF	1,420.00	\$ 9.00	\$12,780.00	\$6.97	\$9,897.40	\$7.60	\$10,792.00	\$8.00	\$11,360.00
16	ASPHALTIC CONCRETE FOR PATCHING, TYPE SPR	TON	30.00	\$ 35.00	\$1,050.00	\$310.00	\$9,300.00	\$365.00	\$10,950.00	\$225.00	\$6,750.00
17	CONSTRUCT COMBINATION CURB & GUTTER	LF	636.00	\$ 25.00	\$15,900.00	\$24.00	\$15,264.00	\$26.00	\$16,536.00	\$26.00	\$16,536.00
18	CONSTRUCT CURB RAMP	SF	361.00	\$ 15.00	\$5,415.00	\$14.75	\$5,324.75	\$18.00	\$6,498.00	\$10.50	\$3,790.50
19	CONSTRUCT DETECTABLE WARNING PANEL	SF	86.00	\$ 35.00	\$3,010.00	\$14.85	\$1,277.10	\$24.00	\$2,064.00	\$25.00	\$2,150.00
20	DRILL & GROUT TIE BARS	EA	480.00	\$ 12.00	\$5,760.00	\$5.00	\$2,400.00	\$7.00	\$3,360.00	\$12.00	\$5,760.00
21	CONSTRUCT AGGREGATE BEDDING FOR 18" STORM SEWER PIPE	LF	192.00	\$ 8.50	\$1,632.00	\$5.97	\$1,146.24	\$8.50	\$1,632.00	\$7.00	\$1,344.00
22	CONSTRUCT AGGREGATE BEDDING FOR 24" STORM SEWER PIPE	LF	11.00	\$ 10.00	\$110.00	\$7.58	\$83.38	\$10.00	\$110.00	\$8.00	\$88.00
23	CONSTRUCT 18" RCP, CLASS III	LF	192.00	\$ 90.00	\$17,280.00	\$52.95	\$10,166.40	\$70.00	\$13,440.00	\$60.00	\$11,520.00
24	CONSTRUCT 24" RCP, CLASS III	LF	11.00	\$ 120.00	\$1,320.00	\$73.85	\$812.35	\$100.00	\$1,100.00	\$105.00	\$1,155.00
25	CONSTRUCT 54" I.D. STORM MANHOLE	VF	23.40	\$ 650.00	\$15,210.00	\$567.00	\$13,267.80	\$850.00	\$19,890.00	\$972.00	\$22,744.80
26	CONSTRUCT CURB INLET, TYPE I	EA	5.00	\$ 3,500.00	\$17,500.00	\$3,388.00	\$16,940.00	\$3,500.00	\$17,500.00	\$3,500.00	\$17,500.00
27	CONSTRUCT 24" CONCRETE COLLAR	EA	1.00	\$ 450.00	\$450.00	\$260.00	\$260.00	\$800.00	\$800.00	\$600.00	\$600.00
28	ADJUST MANHOLE TO GRADE	EA	4.00	\$ 600.00	\$2,400.00	\$239.00	\$956.00	\$300.00	\$1,200.00	\$400.00	\$1,600.00
29	INSTALL EXTERNAL FRAME SEAL	EA	1.00	\$ 500.00	\$500.00	\$443.00	\$443.00	\$450.00	\$450.00	\$450.00	\$450.00
30	PROVIDE TEMPORARY TRAFFIC CONTROL	LS	1.00	\$ 20,000.00	\$20,000.00	\$12,028.00	\$12,028.00	\$15,000.00	\$15,000.00	\$30,000.00	\$30,000.00
31	INSTALL SEEDING TURF (EROSION CONTROL TYPE II)	AC	0.41	\$ 8,500.00	\$3,485.00	\$6,729.00	\$2,758.89	\$7,200.00	\$2,952.00	\$8,000.00	\$3,280.00
32	INSTALL INLET PROTECTION	EA	5.00	\$ 200.00	\$1,000.00	\$167.00	\$835.00	\$190.00	\$950.00	\$225.00	\$1,125.00
33	REMOVE EXISTING TRAFFIC SIGNAL	EA	1.00	\$ 4,000.00	\$4,000.00	\$3,357.00	\$3,357.00	\$7,000.00	\$7,000.00	\$5,000.00	\$5,000.00
34	INSTALL PEDESTAL POLE, TYPE PP-10	EA	2.00	\$ 1,600.00	\$3,200.00	\$1,053.00	\$2,106.00	\$1,010.00	\$2,020.00	\$1,200.00	\$2,400.00
35	INSTALL COMBINATION MAST ARM SIGNAL AND LIGHTING POLE, TYPE CMP-45-12-40	EA	1.00	\$ 11,000.00	\$11,000.00	\$20,905.00	\$20,905.00	\$20,000.00	\$20,000.00	\$22,000.00	\$22,000.00
36	INSTALL COMBINATION MAST ARM SIGNAL AND LIGHTING POLE, TYPE CMP-55-12-40	EA	1.00	\$ 15,000.00	\$15,000.00	\$21,389.00	\$21,389.00	\$20,500.00	\$20,500.00	\$22,800.00	\$22,800.00
37	INSTALL COMBINATION MAST ARM SIGNAL AND LIGHTING POLE, TYPE CMP-60-12-40	EA	1.00	\$ 17,000.00	\$17,000.00	\$21,675.00	\$21,675.00	\$20,000.00	\$20,000.00	\$23,000.00	\$23,000.00
38	INSTALL TRAFFIC SIGNAL, TYPE TS-1, W/T31 FACE, BKPLT & MA-5 MTG	EA	5.00	\$ 800.00	\$4,000.00	\$858.00	\$4,290.00	\$830.00	\$4,150.00	\$1,000.00	\$5,000.00
39	INSTALL TRAFFIC SIGNAL, TYPE TS-1A, W/T31 FACE & B-4 ALT. MTG	EA	3.00	\$ 900.00	\$2,700.00	\$800.00	\$2,400.00	\$760.00	\$2,280.00	\$950.00	\$2,850.00
40	INSTALL TRAFFIC SIGNAL, TYPE TS-1LF W/T32F FACE, BKPLT & MA-5 MTG	EA	2.00	\$ 1,100.00	\$2,200.00	\$883.00	\$1,766.00	\$850.00	\$1,700.00	\$1,050.00	\$2,100.00
41	INSTALL TRAFFIC SIGNAL, TYPE TS-1LFF W/T43F FACE, BKPLT & MA-5 MTG	EA	1.00	\$ 1,000.00	\$1,000.00	\$1,054.00	\$1,054.00	\$1,000.00	\$1,000.00	\$1,250.00	\$1,250.00
42	INSTALL PEDESTRIAN SIGNAL, TYPE PS-1 W/T 24 FACE & B-4 ALT MTG	EA	2.00	\$ 675.00	\$1,350.00	\$638.00	\$1,276.00	\$630.00	\$1,260.00	\$700.00	\$1,400.00
43	INSTALL PEDESTRIAN PUSH BUTTON, TYPE PPB	EA	2.00	\$ 250.00	\$500.00	\$211.00	\$422.00	\$200.00	\$400.00	\$250.00	\$500.00
44	INSTALL TRAFFIC SIGNAL CONTROLLER CABINET, TYPE TC-2070	EA	1.00	\$ 13,500.00	\$13,500.00	\$28,214.00	\$28,214.00	\$27,000.00	\$27,000.00	\$33,000.00	\$33,000.00
45	INSTALL PULL BOX, TYPE PB-6	EA	3.00	\$ 975.00	\$2,925.00	\$792.00	\$2,376.00	\$770.00	\$2,310.00	\$900.00	\$2,700.00
46	INSTALL PULL BOX, TYPE PB-8	EA	1.00	\$ 1,000.00	\$1,000.00	\$1,240.00	\$1,240.00	\$1,200.00	\$1,200.00	\$1,500.00	\$1,500.00
47	INSTALL 2" PVC OR HDPE CONDUIT - TRENCHED	LF	84.00	\$ 8.50	\$714.00	\$9.33	\$783.72	\$10.00	\$840.00	\$10.00	\$840.00
48	INSTALL 3" HDPE CONDUIT - TRENCHED	LF	262.00	\$ 9.50	\$2,489.00	\$9.79	\$2,564.98	\$10.00	\$2,620.00	\$11.00	\$2,882.00
49	INSTALL 3" HDPE CONDUIT - BORED	LF	430.00	\$ 20.00	\$8,600.00	\$27.80	\$11,954.00	\$27.00	\$11,610.00	\$30.00	\$12,900.00
50	INSTALL SERVICE CABLE (SC)	LF	300.00	\$ 2.00	\$600.00	\$2.32	\$696.00	\$2.50	\$750.00	\$3.00	\$900.00
51	INSTALL SERVICE ENTRANCE CABLE (SEC)	LF	200.00	\$ 3.20	\$640.00	\$1.23	\$246.00	\$1.50	\$300.00	\$2.00	\$400.00
52	INSTALL SERVICE DISCONNECT PEDESTAL	EA	1.00	\$ 3,500.00	\$3,500.00	\$3,876.00	\$3,876.00	\$3,800.00	\$3,800.00	\$4,500.00	\$4,500.00
53	INSTALL 16C #14 AWG TRAF. SIGNAL CABLE	LF	610.00	\$ 4.00	\$2,440.00	\$5.17	\$3,153.70	\$5.00	\$3,050.00	\$6.00	\$3,660.00
54	INSTALL 5C #14 AWG TRAF. SIGNAL CABLE	LF	377.00	\$ 3.00	\$1,131.00	\$2.09	\$787.93	\$2.50	\$942.50	\$3.00	\$1,131.00
55	INSTALL 3C #6 STREET LIGHTING CABLE	LF	365.00	\$ 2.00	\$730.00	\$4.05	\$1,478.25	\$4.00	\$1,460.00	\$5.00	\$1,825.00
56	INSTALL 2C #16 AWG PEDESTRIAN PUSH BUTTON LEAD-IN CABLE	LF	377.00	\$ 3.00	\$1,131.00	\$1.19	\$448.63	\$1.50	\$565.50	\$2.00	\$754.00
57	INSTALL 1C #8 BARE COPPER GROUNDING CONDUCTOR	LF	388.00	\$ 1.50	\$582.00	\$1.51	\$585.88	\$1.50	\$582.00	\$2.00	\$776.00
58	INSTALL 200W STREET LIGHT LUMINAIRE	EA	3.00	\$ 1,000.00	\$3,000.00	\$572.00	\$1,716.00	\$550.00	\$1,650.00	\$750.00	\$2,250.00
59	INSTALL OVERHEAD SIGN	LS	1.00	\$ 3,000.00	\$3,000.00	\$4,720.00	\$4,720.00	\$4,600.00	\$4,600.00	\$5,000.00	\$5,000.00
60	ASCT DETECTION SYSTEM INSTALLATION, STOP BAR - 3 APPROACH	EA	1.00	\$ 4,500.00	\$4,500.00	\$23,955.00	\$23,955.00	\$23,000.00	\$23,000.00	\$27,000.00	\$27,000.00

61	REMOVE MARKING LINES	LF	140.00	\$ 1.50	\$210.00	\$3.78	\$529.20	\$4.00	\$560.00	\$4.00	\$560.00
62	INSTALL PERMANENT PAINT MARKING - 5" WHITE	LF	740.00	\$ 0.50	\$370.00	\$1.00	\$740.00	\$1.05	\$777.00	\$1.00	\$740.00
63	INSTALL PERMANENT PREFORMED TAPE MARKING - TYPE 3, 24" WHITE, GROOVED	LF	50.00	\$ 25.00	\$1,250.00	\$28.90	\$1,445.00	\$30.00	\$1,500.00	\$30.00	\$1,500.00
64	INSTALL PERMANENT PREFORMED TAPE MARKING SYMBOL - TYPE DIRECTIONAL ARROW, WHITE	EA	3.00	\$ 448.00	\$1,344.00	\$478.00	\$1,434.00	\$490.00	\$1,470.00	\$500.00	\$1,500.00
65	INSTALL PERMANENT PAINTED PAVEMENT MARKING SYMBOL - TYPE DIRECTIONAL ARROW, WHITE	EA	4.00	\$ 250.00	\$1,000.00	\$103.00	\$412.00	\$105.00	\$420.00	\$120.00	\$480.00
66	INSTALL TRAFFIC POSTS AND SIGNS	LS	1.00	\$ 3,000.00	\$3,000.00	\$2,313.00	\$2,313.00	\$2,400.00	\$2,400.00	\$2,800.00	\$2,800.00
67	RENTAL OF LOADER, FULLY OPERATED	HOUR	5.00	\$ 100.00	\$500.00	\$99.95	\$499.75	\$130.00	\$650.00	\$120.00	\$600.00
68	RENTAL OF BACKHOE, FULLY OPERATED	HOUR	5.00	\$ 100.00	\$500.00	\$117.00	\$585.00	\$115.00	\$575.00	\$100.00	\$500.00
69	RENTAL OF DUMP TRUCK, FULLY OPERATED	HOUR	5.00	\$ 100.00	\$500.00	\$84.15	\$420.75	\$105.00	\$525.00	\$105.00	\$525.00
70	RENTAL OF SKID LOADER, FULLY OPERATED	HOUR	5.00	\$ 100.00	\$500.00	\$59.25	\$296.25	\$130.00	\$650.00	\$95.00	\$475.00
71	RENTAL OF CRAWLER MOUNTED HYDRAULIC EXCAVATOR, FULLY OPERATED	HOUR	5.00	\$ 100.00	\$500.00	\$117.00	\$585.00	\$150.00	\$750.00	\$150.00	\$750.00
72	RENTAL OF VACUUM TRUCK, FULLY OPERATED	HOUR	5.00	\$ 100.00	\$500.00	\$306.00	\$1,530.00	\$350.00	\$1,750.00	\$250.00	\$1,250.00
Total Base Bid Amounts				\$553,064.40		\$29,953.11		\$640,255.50		\$702,727.00	
Engineer's Estimate & % (+/-)			\$553,064.40	\$0.00	0.00%	-\$23,111.29	-4.18%	\$87,191.10	15.77%	\$149,662.60	27.06%