

**CITY OF LA VISTA
MAYOR AND CITY COUNCIL REPORT
NOVEMBER 21, 2017 AGENDA**

Subject:	Type:	Submitted By:
CHANGE ORDER NO. 1 PUBLIC IMPROVEMENT REDEV. PROJECT CITY CENTRE INFRASTRUCTURE- PAVEMENT & SEWERS	◆ RESOLUTION ORDINANCE RECEIVE/FILE	JOHN KOTTMANN CITY ENGINEER

SYNOPSIS

A resolution has been prepared to approve a change order to the contract with Graham Construction, Inc. of Omaha, NE to provide for additions and deletions of work, which will result in a decrease in the contract price of \$159,278.10.

FISCAL IMPACT

The FY17/18 biennial budget provides funding for this project. The contract price decreases from \$4,298,611.80 to \$4,139,333.70.

RECOMMENDATION

Approval

BACKGROUND

Since only one bid was received for the public infrastructure, the parking structure was put out to bid with an alternate for the retaining wall that was part of the infrastructure package to see if better pricing could be obtained. Those bids did not provide better pricing, so it was determined to accept Alternate 1 for the gravity block retaining wall in the Graham Construction bid. Also, due to the receipt of only one bid and time required to evaluate options, there was urgency to provide Phase 1B infrastructure this fall which was contracted with KSI Construction. That work is being deleted from the contract with Graham Construction by this change order, and includes deletion of some water quality devices, reduction in the mobilization charge, and various small deletions.

RESOLUTION NO. _____

A RESOLUTION OF THE MAYOR AND CITY COUNCIL OF THE CITY OF LA VISTA, NEBRASKA AUTHORIZING A CHANGE ORDER TO THE CONTRACT WITH GRAHAM CONSTRUCTION, INC., OMAHA, NEBRASKA, TO PROVIDE FOR ADDITIONS AND DELETIONS OF WORK, WHICH WILL RESULT IN A DECREASE IN THE CONTRACT PRICE OF \$159,278.10.

WHEREAS, the City has determined it is necessary to make additions and deletions of the work; and

WHEREAS, the FY17/18 biennial budget provides funding for this project. The contract price decreases from \$4,298,611.80 to \$4,139,333.70.

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 a change order to the contract with Graham Construction, Inc., Omaha Nebraska, to provide for additions and deletions of work, which will result in a decrease | the contract price of \$159,278.10.

PASSED AND APPROVED THIS 21ST DAY OF NOVEMBER, 2017.

CITY OF LA VISTA

Douglas Kindig, Mayor

ATTEST:

Pamela A. Buethe, CMC
City Clerk



CHANGE ORDER

No. 1

Date of Issuance: November 14, 2017 Effective Date: November 21, 2017

Project: La Vista City Centre Infrastructure Pavement and Sewers.	Owner: City of La Vista	Owner's Contract No.: CD-17-008
Contract: City Centre Infrastructure Pavement and Sewers		Date of Contract: 11/21/17
Contractor: Graham Construction		Engineer's Project No.: B16-0546

The Contract Documents are modified as follows upon execution of this Change Order:
 Contract value revised by \$318,128.10 based due to scope modifications and inclusion of bid alternative #1. The scope modifications include removal of bid item 79: Filterra Inlets, removal of paving of 83rd Avenue extension and associated quantities, and reduction in mobilization to match allowed percentages. Additionally, ROW grading was added to the scope of work.

Attachments: (List documents supporting change):

1) Quantity Summary breakdown reflecting change in contract price due to scope modifications.

CHANGE IN CONTRACT PRICE:

Original Contract Price:
 \$ 4,457,661.80

No Change from previously approved Change Orders
 No. 0 to No. 0
 \$ 0.00

Contract Price prior to this Change Order:
 \$ 4,457,661.80

Decrease of this Change Order:
 \$ 318,128.10

Contract Price incorporating this Change Order:
 \$ 4,139,533.70

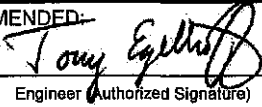
Original Contract Times:
 204 Calendar days, Substantial Completion
 229 Calendar days, Final Completion

No Change from previously approved Change Orders
 No. 0 to No. 0
 Substantial completion (days or date): No change
 Ready for final payment (days or date): No Change

Contract Times prior to this Change Order:
 October 22, 2018 – Substantial Completion
 November 16, 2018 – Final Completion

No Change of this Change Order:
 Substantial completion (days or date): No change
 Ready for final payment (days or date): No change

Contract Times with all approved Change Orders:
 October 22, 2018 – Substantial Completion
 November 16, 2018 – Final Completion

RECOMMENDED:
 By: 
 Engineer (Authorized Signature)

ACCEPTED:
 By: _____
 Contractor (Authorized Signature)

ACCEPTED:
 By: _____
 Owner (Authorized Signature)

Date: 11/14/17

Date: _____

Date: _____

Approved by Funding Agency (if applicable): _____

Date: _____



**City Centre Infrastructure Pavement & Sewers
Change Order No. 1 Attachment #1**

OA Project # 016-0546 Prepared By: Stacy Zablocki/Tony Egelhoff

Owner: City of La Vista

Contractor: Graham Construction

November 21, 2017

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	Change Order No. 1 Costs (G'H)
BID SECTION:							
1	MOBILIZATION	LS	1.00	(0.11)	0.89	\$400,000.00	\$ (45,000.00)
2	REMOVE PAVEMENT	SY	5,453.00	(977.00)	4,476.00	\$10.30	\$ (10,063.10)
3	REMOVE SIDEWALK	SF	523.00	-	523.00	\$6.90	\$ -
4	REMOVE MEDIAN SURFACING	SF	1,136.00	-	1,136.00	\$10.30	\$ -
5	REMOVE 12" OR SMALLER SEWER PIPE	LF	526.00	-	526.00	\$14.70	\$ -
6	REMOVE 15" TO 18" SEWER PIPE	LF	311.00	-	311.00	\$14.70	\$ -
7	REMOVE 48" SEWER PIPE	LF	418.00	-	418.00	\$16.70	\$ -
8	REMOVE 54" SEWER PIPE	LF	53.00	-	53.00	\$24.50	\$ -
9	REMOVE MANHOLE	EA	3.00	-	3.00	\$685.00	\$ -
10	REMOVE FLARED END SECTION OVER 36" TO 48"	EA	1.00	-	1.00	\$294.00	\$ -
11	REMOVE FLARED END SECTION OVER 48" TO 60"	EA	1.00	-	1.00	\$294.00	\$ -
12	REMOVE LIGHT POLE	EA	2.00	-	2.00	\$975.00	\$ -
13	REMOVE AREA INLET	EA	1.00	-	1.00	\$735.00	\$ -
14	REMOVE CURB INLET	EA	3.00	-	3.00	\$490.00	\$ -
15	REMOVE SIGN	EA	2.00	-	2.00	\$98.00	\$ -
16	REMOVE FENCE	LF	856.00	-	856.00	\$3.90	\$ -
17	REMOVE SEGMENTAL RETAINING WALL	SF	2,883.00	-	2,883.00	\$3.90	\$ -
18	SAW CUT - FULL DEPTH	LF	457.00	(170.00)	287.00	\$4.50	\$ (765.00)
19	EXCAVATION - ON SITE	CY	19,263.00	-	19,263.00	\$6.75	\$ -
20	UNSUITABLE MATERIAL	CY	500.00	-	500.00	\$30.00	\$ -
21	SECURITY FENCE	LF	1,300.00	-	1,300.00	\$13.00	\$ -
22	TEMPORARY CONTRACTOR ACCESS ROAD	SY	2,914.00	-	2,914.00	\$9.00	\$ -
23	TEMPORARY 8-INCH SURFACING	SY	912.00	-	912.00	\$50.00	\$ -
24	RECONSTRUCT MANHOLE TO GRADE	VF	15.90	-	15.90	\$590.00	\$ -
25	ADJUST MANHOLE TO GRADE	EA	1.00	(1.00)	-	\$490.00	\$ (490.00)
26	ADJUST INLET TO GRADE	EA	1.00	(1.00)	-	\$735.00	\$ (735.00)
27	CONSTRUCT 6-INCH CONCRETE PAVEMENT (TYPE L65)	SY	4,799.00	-	4,799.00	\$64.00	\$ -
28	CONSTRUCT 8-INCH CONCRETE PAVEMENT (TYPE L65)	SY	10,354.00	(965.00)	9,389.00	\$57.00	\$ (55,005.00)
29	CONSTRUCT 8-INCH COMBINATION CURB AND GUTTER	LF	286.00	-	286.00	\$14.75	\$ -
30	CONSTRUCT 8-INCH IMPRINTED CONCRETE SURFACING	SF	3,249.00	-	3,249.00	\$17.75	\$ -
31	CONSTRUCT 4-INCH PCC SIDEWALK	SF	4,175.00	-	4,175.00	\$4.00	\$ -
32	CONSTRUCT 6-INCH CONCRETE MEDIAN SURFACING	SF	317.00	-	317.00	\$5.00	\$ -
33	CONSTRUCT CONCRETE CURB RAMP	SF	255.00	-	255.00	\$10.75	\$ -
34	ARMOR-TILE DETECTABLE WARNING PANELS	SF	53.00	-	53.00	\$31.50	\$ -
35	CONSTRUCT GRAVITY BLOCK RETAINING WALL	SF	996.00	-	996.00	\$70.00	\$ -
36	CONSTRUCT SOLDIER PILE RETAINING WALL	SF	3,530.00	(3,530.00)	-	\$120.00	\$ (423,600.00)
37	CONSTRUCT SMALL BLOCK RETAINING WALL	SF	382.00	-	382.00	\$24.00	\$ -
38	CONSTRUCT PIPE RAILING	LF	539.00	-	539.00	\$50.00	\$ -
38A	CONSTRUCT 48" BLACK VINYL CHAIN LINK FENCE	LF	418.00	-	418.00	\$20.00	\$ -
39	CONSTRUCT CURB WALL	SF	503.00	-	503.00	\$40.00	\$ -
40	AGGREGATE BEDDING FOR 10" STORM SEWER PIPE	LF	49.00	-	49.00	\$6.00	\$ -
41	AGGREGATE BEDDING FOR 12" STORM SEWER PIPE	LF	38.00	-	38.00	\$6.25	\$ -
42	AGGREGATE BEDDING FOR 15" STORM SEWER PIPE	LF	382.00	-	382.00	\$7.00	\$ -
43	AGGREGATE BEDDING FOR 18" STORM SEWER PIPE	LF	473.00	-	473.00	\$8.00	\$ -
44	AGRREGATE BEDDING FOR 24" STORM SEWER PIPE	LF	812.00	-	812.00	\$9.50	\$ -
45	AGRREGATE BEDDING FOR 30" STORM SEWER PIPE	LF	1,232.00	-	1,232.00	\$14.75	\$ -
46	AGRREGATE BEDDING FOR 36" STORM SEWER PIPE	LF	956.00	-	956.00	\$17.50	\$ -
47	AGRREGATE BEDDING FOR 42" STORM SEWER PIPE	LF	899.00	-	899.00	\$20.00	\$ -
48	AGRREGATE BEDDING FOR 54" STORM SEWER PIPE	LF	484.00	-	484.00	\$25.20	\$ -
49	CONSTRUCT 8" HDPE STORM SEWER PIPE	LF	24.00	-	24.00	\$49.00	\$ -
50	CONSTRUCT 10" HDPE STORM SEWER PIPE	LF	46.00	-	46.00	\$42.00	\$ -
51	CONSTRUCT 12" HDPE STORM SEWER PIPE	LF	38.00	-	38.00	\$49.00	\$ -
52	CONSTRUCT 15" HDPE STORM SEWER PIPE	LF	60.00	-	60.00	\$54.50	\$ -
53	CONSTRUCT 18" HDPE STORM SEWER PIPE	LF	25.00	-	25.00	\$64.00	\$ -
54	CONSTRUCT 24" HDPE STORM SEWER PIPE	LF	38.00	-	38.00	\$67.00	\$ -
55	CONSTRUCT 15" RCP, CLASS III	LF	322.00	-	322.00	\$50.00	\$ -
56	CONSTRUCT 18" RCP, CLASS III	LF	448.00	-	448.00	\$60.00	\$ -
57	CONSTRUCT 24" RCP, CLASS III	LF	774.00	-	774.00	\$62.00	\$ -
58	CONSTRUCT 30" RCP, CLASS III	LF	1,232.00	-	1,232.00	\$74.00	\$ -



**City Centre Infrastructure Pavement & Sewers
Change Order No. 1 Attachment #1**

Owner: City of La Vista OA Project # 016-0546 Prepared By: Stacy Zablocki/Tony Egelhoff
 Contractor: Graham Construction November 21, 2017

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	Change Order No. 1 Costs (G*H)
59	CONSTRUCT 36" RCP, D(0.01) = 1350	LF	966.00	-	966.00	\$105.00	\$ -
60	CONSTRUCT 36" RCP, D(0.01) = 1350 (OR HDPE)	LF	157.00	-	157.00	\$105.00	\$ -
61	CONSTRUCT 42" RCP, D(0.01) = 1350	LF	899.00	-	899.00	\$130.00	\$ -
62	CONSTRUCT 54" RCP, D(0.01) = 1350 (OR HDPE)	LF	484.00	-	484.00	\$165.00	\$ -
63	CONSTRUCT 36" CONCRETE COLLAR	EA	1.00	-	1.00	\$2,050.00	\$ -
64	CONSTRUCT 54" I.D. STORM MANHOLE	VF	24.30	-	24.30	\$750.00	\$ -
65	CONSTRUCT 60" I.D. STORM MANHOLE	VF	43.80	-	43.80	\$770.00	\$ -
66	CONSTRUCT 72" I.D. STORM MANHOLE	VF	33.00	-	33.00	\$800.00	\$ -
67	CONSTRUCT 84" I.D. STORM MANHOLE	VF	87.00	-	87.00	\$1,105.00	\$ -
68	CONSTRUCT 96" I.D. STORM MANHOLE	VF	143.90	-	143.90	\$1,185.00	\$ -
69	CONSTRUCT TYPE "C" MANHOLE - NDOR STANDARD PLAN 435-R1	EA	1.00	-	1.00	\$20,450.00	\$ -
70	PREPARATION OF STRUCTURE	LS	1.00	-	1.00	\$10,000.00	\$ -
71	CONSTRUCT 30" RC FLARED END SECTION	EA	1.00	-	1.00	\$2,400.00	\$ -
72	CONSTRUCT 36" RC FLARED END SECTION	EA	1.00	-	1.00	\$2,700.00	\$ -
73	CONSTRUCT 42" RC FLARED END SECTION	EA	1.00	-	1.00	\$3,000.00	\$ -
74	CONSTRUCT REINFORCED CURB INLET - TYPE III	EA	2.00	-	2.00	\$5,650.00	\$ -
75	CONSTRUCT CURB INLET - TYPE I	EA	3.00	-	3.00	\$2,900.00	\$ -
76	CONSTRUCT CURB INLET - TYPE III	EA	2.00	-	2.00	\$3,750.00	\$ -
77	CONSTRUCT CURB INLET - TYPE IV	EA	4.00	-	4.00	\$2,825.00	\$ -
78	CONSTRUCT GRATED INLET - TYPE "SADDLE CREEK" INLET	EA	11.00	-	11.00	\$6,500.00	\$ -
79	INSTALL FILTERRA INLET	EA	3.00	(3.00)	-	\$20,100.00	\$ (60,300.00)
80	AGGREGATE BEDDING FOR 6" SANITARY SEWER PIPE	LF	657.00	-	657.00	\$7.00	\$ -
81	AGGREGATE BEDDING FOR 8" SANITARY SEWER PIPE	LF	1,531.00	-	1,531.00	\$7.00	\$ -
82	AGGREGATE BEDDING FOR 10" SANITARY SEWER PIPE	LF	627.00	-	627.00	\$8.50	\$ -
83	CONSTRUCT 6" PVC SANITARY SEWER PIPE	LF	657.00	-	657.00	\$33.00	\$ -
84	CONSTRUCT 8" PVC SANITARY SEWER PIPE	LF	1,531.00	-	1,531.00	\$33.00	\$ -
85	CONSTRUCT 10" PVC SANITARY SEWER PIPE	LF	163.00	-	163.00	\$35.00	\$ -
86	CONSTRUCT 10" DIP SANITARY SEWER PIPE	LF	464.00	-	464.00	\$150.00	\$ -
87	CONSTRUCT 6"x8" WYE	EA	1.00	-	1.00	\$350.00	\$ -
88	CONSTRUCT 6" CLEANOUT	EA	1.00	-	1.00	\$625.00	\$ -
89	INSTALL EXTERNAL FRAME SEAL	EA	49.00	(1.00)	48.00	\$350.00	\$ (350.00)
90	CONNECT SANITARY SEWER MANHOLE TAP	EA	1.00	-	1.00	\$12,000.00	\$ -
91	CONNECT SANITARY SEWER MANHOLE TAP - EXTRA DEEP	EA	1.00	-	1.00	\$40,000.00	\$ -
92	CONSTRUCT 54" I.D. SANITARY MANHOLE	VF	149.20	-	149.20	\$510.00	\$ -
93	CONSTRUCT RIPRAP - TYPE "B"	TONS	204.00	-	204.00	\$62.00	\$ -
94	1" DIA. SCH 40 PVC IN TRENCH	LF	12,380.00	-	12,380.00	\$3.00	\$ -
95	#8 AWG STRANDED COPPER WIRE W/ THWN INSUL.	LF	18,590.00	-	18,590.00	\$0.65	\$ -
96	LED GLOBE POST-TOP LUMINARE W/ TAPERED STEEL POLE AND CONC. BASE	EA	66.00	-	66.00	\$5,310.00	\$ -
97	ELECTRIAL HANDHOLE/PULLBOX	EA	14.00	-	14.00	\$480.00	\$ -
98	LIGHTING SERVICE CABINET	EA	1.00	-	1.00	\$18,782.00	\$ -
99	PERMANENT PAINT MARKING - 4" WHITE	LF	4,662.00	-	4,662.00	\$2.25	\$ -
100	PERMANENT PAINT MARKING - 5" YELLOW	LF	325.00	-	325.00	\$3.50	\$ -
101	GROOVED	LF	972.00	-	972.00	\$5.50	\$ -
102	GROOVED	LF	80.00	-	80.00	\$22.00	\$ -
103	GROOVED	LF	310.00	-	310.00	\$22.00	\$ -
104	DIRECTIONAL LEFT ARROW, GROOVED	EA	4.00	-	4.00	\$475.00	\$ -
105	DIRECTIONAL RIGHT ARROW, GROOVED	EA	3.00	-	3.00	\$550.00	\$ -
106	ADA STALL PAVEMENT MARKING SYMBOL	EA	7.00	-	7.00	\$175.00	\$ -
107	REMOVE MARKING LINES - 5" WHITE	LF	62.00	-	62.00	\$17.00	\$ -
108	REMOVE MARKING LINES - 12" WHITE	LF	40.00	-	40.00	\$29.00	\$ -
109	REMOVE MARKING LINES - 24" WHITE	LF	120.00	-	120.00	\$33.00	\$ -
110	REMOVE MARKING SYMBOL - DIRECTIONAL ARROW	EA	2.00	-	2.00	\$425.00	\$ -
111	INSTALL TRAFFIC POSTS AND SIGNS, CONTRACTOR PROVIDED	LS	1.00	-	1.00	\$22,000.00	\$ -
112	PROVIDE TEMPORARY TRAFFIC CONTROL	LS	1.00	-	1.00	\$15,000.00	\$ -
113	INSTALL SEEDING (COVER CROP)	AC	1.20	-	1.20	\$835.00	\$ -
114	INSTALL SEEDING (NATIVE MIX)	AC	0.52	-	0.52	\$3,050.00	\$ -
115	INSTALL SEEDING TURF (EROSION CONTROL TYPE 2)	AC	6.06	-	6.06	\$8,500.00	\$ -
116	INSTALL INLET PROTECTION	EA	22.00	(2.00)	20.00	\$215.00	\$ (430.00)
117	INSTALL EROSION CHECK (WATTLE)	LF	2,953.00	-	2,953.00	\$3.00	\$ -
118	INSTALL SODDING	SY	185.00	-	185.00	\$55.00	\$ -



**City Centre Infrastructure Pavement & Sewers
Change Order No. 1 Attachment #1**

OA Project # 016-0545 Prepared By: Stacy Zablocki/Tony Egelhoff

Owner: City of La Vista

Contractor: Graham Construction

November 21, 2017

B	C	D	E	G	H	I	
Item No.	Description	Pay Unit	Contract Qty(\$) Prior to this Change Order	Qty(s) Adjustment Per This Change Order	Contract Qty(\$) Per this Change Order	CONSTR Unit Price	Change Order No. 1 Costs (G*H)
119	INSTALL SILT FENCE	LF	460.00	-	460.00	\$3.00	\$ -
120	INSTALL FLEXAMAT	SY	174.00	-	174.00	\$97.00	\$ -
121	INSTALL TURF REINFORCEMENT MAT (TYPE A)	SY	491.00	-	491.00	\$6.25	\$ -
122	INSTALL SAFL BAFFLE	EA	3.00	-	3.00	\$6,900.00	\$ -
123	INSTALL SNOOT	EA	1.00	-	1.00	\$7,100.00	\$ -
124	INSTALL 18" I.D. PRESERVER	EA	1.00	-	1.00	\$4,200.00	\$ -
125	INSTALL 24" I.D. PRESERVER	EA	1.00	-	1.00	\$5,300.00	\$ -
126	INSTALL 30" I.D. PRESERVER	EA	1.00	-	1.00	\$6,900.00	\$ -
127	INSTALL 36" I.D. SKIMMER	EA	1.00	-	1.00	\$5,300.00	\$ -
128	CONSTRUCT WATER QUALITY STRUCTURE	LS	1.00	-	1.00	\$18,000.00	\$ -
129	INSTALL CONSTRUCTION ENTRANCE	EA	1.00	-	1.00	\$1,500.00	\$ -
130	RENTAL OF LOADER, FULLY OPERATED	HR	20.00	-	20.00	\$120.00	\$ -
131	RENTAL OF BACKHOE, FULLY OPERATED	HR	20.00	-	20.00	\$105.00	\$ -
132	RENTAL OF DUMP TRUCK, FULLY OPERATED	HR	20.00	-	20.00	\$95.00	\$ -
133	RENTAL OF SKID LOADER, FULLY OPERATED	HR	20.00	-	20.00	\$100.00	\$ -
134	RENTAL OF CRAWLER MOUNTED HYDRAULIC EXCAVATOR, FULLY OPERATED	HR	20.00	-	20.00	\$175.00	\$ -
135	RENTAL OF VACUUM TRUCK, FULLY OPERATED	HR	20.00	-	20.00	\$340.00	\$ -
TOTAL							(\$596,738.10)

CHANGE ORDER #1

A1	Add Alternative #1 - Construct Gravity Block Retaining Wall	SF	-	3,530.00	3,530.00	\$75.00	\$ 264,750.00
B1	Right-of-Way Grading	CY	-	2,100.00	2,100.00	\$6.60	\$ 13,860.00
TOTAL							\$ 278,610.00

Original Contract Cost \$ 4,457,661.80
 Original Bid Quantity Changes \$ (596,738.10)
 Change Order No. 1 \$ 278,610.00
 Total Contract Costs \$ 4,139,533.70