



City of Grand Island

Tuesday, September 28, 2021

Council Session

Item G-24

#2021-257 - Approving Certificate of Final Completion for Curb Ramp Project No. 2021-CR-1

Staff Contact: John Collins, P.E. - Public Works Director

Council Agenda Memo

From: Keith Kurz PE, Assistant Public Works Director

Meeting: September 28, 2021

Subject: Approving Certificate of Final Completion for Curb Ramp Project No. 2021-CR-1

Presenter(s): John Collins PE, Public Works Director

Background

The Diamond Engineering Company of Grand Island, Nebraska was awarded a \$121,749.55 contract for Curb Ramp Project No. 2021-CR-1 on April 27, 2021. The attached map shows the locations for this work.

Work commenced on May 17, 2021 and was completed on September 3, 2021.

The project plans were prepared with estimated quantities at each curb ramp area. Any required changes are made in the field as the project is being built, dependent on the condition of the sidewalks and curb & gutter.

Discussion

The project was completed in accordance with the terms, conditions, and stipulations of the contract, plans and specifications. Construction of Curb Ramp Project No. 2021-CR-1 was completed with an overrun of \$1,260.07, for a total cost of \$123,009.62. The overrun was due to field adjustments of the construction limits, which resulted in additional removal and replacement of concrete items.

Additional project costs consist of:

Public Works Engineering	Staff	\$	43,460.40
Grand Island Independent	Advertising	\$	116.45
Other Project Costs Total =		\$	43,576.85

Total project cost equates to \$166,586.47.

Alternatives

It appears that the Council has the following alternatives concerning the issue at hand. The Council may:

1. Move to approve
2. Refer the issue to a Committee
3. Postpone the issue to future date
4. Take no action on the issue

Recommendation

City Administration recommends that the Council approve the Certificate of Final Completion for Curb Ramp Project No. 2021-CR-1.

Sample Motion

Move to approve the resolution.

ENGINEER'S CERTIFICATE OF FINAL COMPLETION

Curb Ramp Project No. 2021-CR-1
 CITY OF GRAND ISLAND, NEBRASKA
 September 28, 2021

TO THE MEMBERS OF THE COUNCIL
 CITY OF GRAND ISLAND
 GRAND ISLAND, NEBRASKA

This is to certify that Curb Ramp Project No. 2021-CR-1 has been fully completed by The Diamond Engineering Company of Grand Island, Nebraska under the contract dated May 6, 2021. The work has been completed in accordance with the terms, conditions, and stipulations of said contract and complies with the contract, the plans and specifications. The work is hereby accepted for the City of Grand Island, Nebraska, by me as Public Works Director in accordance with the provisions of Section 16-650 R.R.S., 1943.

Curb Ramp Project No. 2021-CR-1**Bid Section "A"- Base Bid**

Item No.	Description	Bid Price	Qty	Unit	Total Price
1	MOBILIZATION	\$ 573.16	1.00	LS	\$ 573.16
2	REMOVE WALK	\$ 1.26	3,209.77	SF	\$ 4,044.31
3	REMOVE BRICK WALK	\$ 1.57	343.49	SF	\$ 539.28
4	REMOVE PAVEMENT	\$ 12.07	326.91	SY	\$ 3,945.80
5	SAW CUT	\$ 3.50	1,125.06	LF	\$ 3,937.71
6	BUILD WALK	\$ 6.02	4,020.53	SF	\$ 24,203.59
7	BUILD WALK WITH CURB	\$ 7.41	165.16	SF	\$ 1,223.84
8	BUILD 6" PCC PAVEMENT	\$ 63.33	326.91	SY	\$ 20,703.21
9	BUILD CURB	\$ 5.29	719.80	LF	\$ 3,807.74
10	BUILD VERTICAL CURB	\$ 25.10	83.54	LF	\$ 2,096.85
11	ADJUST MANHOLE TO GRADE	\$ 601.82	3.00	EA	\$ 1,805.46
12	REMOVE TREE	\$ 659.13	1.00	EA	\$ 659.13
13	REMOVE & RESET STREET SIGN/POST	\$ 76.42	1.00	EA	\$ 76.42
14	REMOVE & RESET RAILROAD TIES	\$ 10.51	15.00	LF	\$ 157.65
15	REMOVE CONCRETE FOUNDATION	\$ 13.85	27.10	SY	\$ 375.34
16	SOD AREA	\$ 7.32	344.50	SF	\$ 2,521.74
17	DETECTABLE WARNING PANELS	\$ 23.02	322.00	SF	\$ 7,412.44
18	LANDSCAPING AND SPRINKLER REPAIRS	\$ 525.40	1.00	LS	\$ 525.40
19	TRAFFIC CONTROL	\$ 401.21	1.00	LS	\$ 401.21

Bid Section "A" Total= \$79,010.28

Bid Section "B"- Bismark Road & Pine Street

Item No.	Description	Bid Price	Qty	Unit	Total Price
1	MOBILIZATION	\$ 382.11	1.00	LS	\$ 382.11
2	REMOVE WALK	\$ 1.26	1,039.48	SF	\$ 1,309.74
3	REMOVE PAVEMENT	\$ 12.07	34.50	SY	\$ 416.42
4	SAW CUT	\$ 4.43	218.27	LF	\$ 966.94
5	BUILD WALK	\$ 6.29	1,197.64	SF	\$ 7,533.16

6	BUILD 4" PCC STAMPED WALK	\$ 9.84	69.06	SF	\$ 679.55
7	BUILD 6" PCC PAVEMENT	\$ 67.44	34.50	SY	\$ 2,326.68
8	BUILD CURB	\$ 5.96	149.79	LF	\$ 892.75
9	ADJUST MANHOLE TO GRADE	\$ 601.82	1.00	EA	\$ 601.82
10	SOD AREA	\$ 7.41	44.30	SY	\$ 328.26
11	DETECTABLE WARNING PANELS	\$ 23.02	108.00	SF	\$ 2,486.16
12	LANDSCAPING AND SPRINKLER REPAIRS	\$ 525.40	1.00	LS	\$ 525.40
13	TRAFFIC CONTROL	\$ 401.21	1.00	LS	\$ 401.21

Bid Section "B" Total= \$18,850.20

Bid Section "C"- Bismark Road & Sycamore Street

Item No.	Description	Bid Price	Qty	Unit	Total Price
1	MOBILIZATION	\$ 382.11	1.00	LS	\$ 382.11
2	REMOVE WALK	\$ 1.26	293.46	SF	\$ 369.76
3	REMOVE PAVEMENT	\$ 12.07	15.83	SY	\$ 191.07
4	SAW CUT	\$ 4.38	97.68	LF	\$ 427.84
5	BUILD WALK	\$ 6.30	440.86	SF	\$ 2,777.42
6	BUILD 6" PCC PAVEMENT	\$ 67.14	15.83	SY	\$ 1,062.83
7	BUILD CURB	\$ 5.94	74.32	LF	\$ 441.46
8	REMOVE & RESET STREET SIGN/POST	\$ 76.42	0.00	EA	\$ -
9	SOD AREA	\$ 7.32	35.08	SY	\$ 256.79
10	DETECTABLE WARNING PANELS	\$ 23.02	48.00	SF	\$ 1,104.96
11	LANDSCAPING AND SPRINKLER REPAIRS	\$ 525.40	1.00	LS	\$ 525.40
12	TRAFFIC CONTROL	\$ 401.21	1.00	LS	\$ 401.21

Bid Section "C" Total= \$7,940.85

Bid Section "D"- Bismark Road & Kimball Avenue

Item No.	Description	Bid Price	Qty	Unit	Total Price
1	MOBILIZATION	\$ 382.11	1.00	LS	\$ 382.11
2	REMOVE WALK	\$ 1.26	312.46	SF	\$ 393.70
3	REMOVE PAVEMENT	\$ 13.22	17.20	SY	\$ 227.38
4	SAW CUT	\$ 4.53	106.89	LF	\$ 484.21
5	BUILD WALK	\$ 6.34	456.30	SF	\$ 2,892.94
6	BUILD 6" PCC PAVEMENT	\$ 67.33	17.20	SY	\$ 1,158.08
7	BUILD CURB	\$ 6.17	84.37	LF	\$ 520.56
8	REMOVE & RESET STREET SIGN/POST	\$ 76.42	0.00	EA	\$ -
9	SOD AREA	\$ 7.45	30.20	SY	\$ 224.99
10	DETECTABLE WARNING PANELS	\$ 23.02	52.00	SF	\$ 1,197.04
11	LANDSCAPING AND SPRINKLER REPAIRS	\$ 525.40	1.00	LS	\$ 525.40
12	TRAFFIC CONTROL	\$ 401.21	1.00	LS	\$ 401.21

Bid Section "D" Total= \$8,407.62

Bid Section "E"- Bismark Road & Vine Street

Item No.	Description	Bid Price	Qty	Unit	Total Price
1	MOBILIZATION	\$ 382.11	1.00	LS	\$ 382.11
2	REMOVE WALK	\$ 1.07	426.99	SF	\$ 456.88
3	REMOVE PAVEMENT	\$ 10.36	27.56	SY	\$ 285.52
4	SAW CUT	\$ 4.62	119.27	LF	\$ 551.03
5	BUILD WALK	\$ 6.36	426.99	SF	\$ 2,715.66
6	BUILD 6" PCC PAVEMENT	\$ 67.35	27.56	SY	\$ 1,856.17
7	BUILD CURB	\$ 6.09	94.52	LF	\$ 575.63
8	SOD AREA	\$ 7.45	0.00	SY	\$ -
9	DETECTABLE WARNING PANELS	\$ 23.02	44.00	SF	\$ 1,012.88
10	LANDSCAPING AND SPRINKLER REPAIRS	\$ 525.40	1.00	LS	\$ 525.40
11	TRAFFIC CONTROL	\$ 439.42	1.00	LS	\$ 439.42

Bid Section "E" Total= \$8,800.70

Construction Total Cost = \$123,009.62

Additional Project Costs:

Public Works Engineering	Staff	\$ 43,460.40
Grand Island Independent	Advertising	\$ 116.45
Other Project Costs Total =		\$ 43,576.85

Grand Total =	\$ 166,586.47
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I hereby recommend that the Engineer's Certificate of Final Completion for Curb Ramp Project No. 2021-CR-1 be approved.

John Collins – City Engineer/Public Works Director

Roger G. Steele– Mayor

RESOLUTION 2021-257

WHEREAS, the City Engineering/Public Works Director for the City of Grand Island issued a Certificate of Final Completion for Project No. 2021-CR-1, installation of Curb Ramps, certifying that The Diamond Engineering Company of Grand Island, Nebraska, under contract, has completed the curb ramp installation for the total construction amount of \$123,009.62; and

WHEREAS, the City Engineer/Public Works Director recommends the acceptance of the project; and

WHEREAS, additional project costs equate to \$43,576.85, as shown.

Public Works Engineering	Staff	\$ 43,460.40
Grand Island Independent	Advertising	\$ 116.45
Other Project Costs Total =		\$ 43,576.85

WHEREAS, the Mayor concurs with the recommendation of the City Engineer/Public Works Director, and

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND COUNCIL OF THE CITY OF GRAND ISLAND, NEBRASKA, that the Certificate of Final Completion for Project No. 2021-CR-1, installation of curb ramps, is hereby confirmed, for a total project cost of \$166,586.47.

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Adopted by the City Council of the City of Grand Island, Nebraska, September 28, 2021.

Roger G. Steele, Mayor

Attest:

RaNae Edwards, City Clerk

Approved as to Form ✕ _____ September 24, 2021 ✕ City Attorney
