

# City of Grand Island

Tuesday, June 26, 2012 Council Session

# Item G11

#2012-164 - Approving Certificate of Final Completion for Handicap Ramp Project No. 2012-1

Staff Contact: John Collins, Public Works Director

# Council Agenda Memo

From: Scott Griepenstroh, PW Project Manager

**Meeting:** June 26, 2012

**Subject:** Approving Certificate of Final Completion for Handicap

Ramp Project No. 2012-1

**Item #'s:** G-11

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

### **Background**

The Diamond Engineering Company of Grand Island, Nebraska was awarded a \$98,370.30 contract for the above project on March 13, 2012. The contract was for the installation of handicap ramps, in conjunction with asphalt street resurfacing in accordance with Federal ADA (Americans with Disabilities Act) regulations. Work commenced on March 26, 2012 and was completed on June 7, 2012.

### **Discussion**

The project was completed in accordance with the terms, conditions, and stipulations of the contract, plans and specifications. It was completed with an overrun of \$3,806.39, for a total cost of \$102,176.69.

Several locations required more extensive curb, gutter and/or sidewalk work than was originally thought to be necessary. There was also additional sod and sprinkler repair needed in the Howard School area of the project, as more area was disturbed for the handicap ramp installation than originally planned for. These items attributed to the project overrun.

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.

### **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 Handicap Ramp Project No. 2012-1.

# **Sample Motion**

Move to approve the resolution.

#### **ENGINEER'S CERTIFICATE OF FINAL COMPLETION**

Handicap Ramp Project No. 2010-1 CITY OF GRAND ISLAND, NEBRASKA June 26, 2012

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

This is to certify that Handicap Ramp Project No. 2012-1 has been fully completed by The Diamond Engineering Company of Grand Island, Nebraska under the contract dated March 13, 2012. 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.

### **Handicap Ramp Project No. 2011-1**

#### **Bid Section A – Howard School**

Item	Description	Unit Price	Unit	Total	Total Cost
No.	·			Quantity	
1	Remove 4"-6" Sidewalk	\$.80	s.f.	2,466.05	\$1,972.84
2	Remove 24" Curb & Gutter	\$2.40	l.f.	430.00	\$1,032.00
3	Remove Brick Walk	\$1.20	s.f.	25.00	\$30.00
4	Saw Cut	\$3.25	l.f.	318.60	\$1,035.45
5	Remove Asphalt	\$1.80	s.f.	247.00	\$444.60
6	Build 4" Walk	\$4.40	s.f.	2,857.86	\$12,574.59
7	Build 24" Curb & Gutter	\$14.35	l.f.	430.00	\$6,170.50
8	Place Warning Plates 2x4	\$180.00	ea.	34.00	\$6,120.00
9	Landscaping & Sprinkler Repair	\$800.00	l.s.	1.69	\$1,352.00
10	Traffic Control	\$2,120.00	l.s.	1.00	\$2,120.00
	BID SECTION A - SUBTOTAL PROJECT COST				\$32,851.95

Bid Section B – Locust Street & US Highway 34; Pine Street @ Old City Hall (HHS)

Item	Description	Unit Price	Unit	Total	Total Cost
No.				Quantity	
1	Remove 4"-6" Sidewalk	\$.80	s.f.	1,433.80	\$1,147.04
2	Remove Curb	\$3.30	l.f.	60.70	\$200.31
3	Remove 6" Vertical Curb	\$3.15	l.f.	40.50	\$127.58
4	Remove 10" PCC	\$6.60	s.y.	13.48	\$88.97
5	Remove Island Surfacing	\$2.25	s.f.	71.41	\$160.68
6	Remove Brick Walk Pavers	\$1.30	s.f.	41.00	\$53.30
7	Saw Cut	\$3.40	l.f.	150.20	\$510.68
8	Build 4" Walk	\$4.90	S,f,	377.71	\$1,850.78
9	Build 6" Walk	\$5.70	s.f.	1,010.98	\$5,762.59
10	Build 10" Pavement	\$59.35	s.y.	13.48	\$800.04
11	Build 6" Vertical Curb	\$21.85	l.f.	40.50	\$884.93
12	Adjust Small Pull Box	\$160.00	ea.	2.00	\$320.00
13	Adjust Large Pull Box	\$195.00	ea.	1.00	\$195.00
14	Adjust Stop Box	\$220.00	ea.	1.00	\$220.00
15	Place Warning Plates 2x4	\$180.00	ea.	6.00	\$1,080.00
16	Traffic Control	\$1,150.00	l.s.	1.00	\$1,150.00
	BID SECTION B - SUBTOTAL	<b>PROJECT CO</b>	ST		\$14,551.84

Bid Section C – Wyandotte St & Riverside Dr; Wyandotte St & Cochin St; Wyandotte St & Brahma St; Wyandotte St & Chanticleer St; August St & Rosemont St; August St & Grand Ave; Darr Ave & 7th St; Stoeger Dr @ Cul-de-Sac; Stoeger Dr & Baumann St; Boggs Ave & 7th St, 8th St & 9th St; Boggs Ave & Baumann St; White Ave & 7th St; White Ave & 9th St

Item	Description	Unit Price	Unit	Total	Total Cost
No.				Quantity	
1	Remove 4"-6" Sidewalk	\$.80	s.f.	3,732.23	\$2,985.79
2	Remove Curb	\$2.80	l.f.	175.40	\$491.12
3	Remove 24" Curb & Gutter	\$2.40	l.f.	401.30	\$963.12
4	Remove 30" Curb & Gutter	\$2.80	l.f.	241.00	\$674.80
5	Remove 6" PCC	\$6.10	s.y.	57.47	\$350.57
6	Saw Cut	\$3.40	l.f.	840.20	\$2,856.68
7	Remove 5" Driveway	\$1.20	s.f.	44.00	\$52.80
8	Remove Asphalt	\$1.80	s.f.	59.75	\$107.55
9	Build 4" Walk	\$4.40	s.f.	3,959.41	\$17,421.41
10	Build 6" Walk	\$5.80	s.f.	450.29	\$2,611.69
11	Build 24" Curb & Gutter	\$14.40	l.f.	401.30	\$5,778.72
12	Build 30" Curb & Gutter	\$17.05	l.f.	383.50	\$6,538.68
13	Adjust Inlet Type B	\$530.00	ea.	2.00	\$1,060.00
14	Place Warning Plates 2x4	\$180.00	ea.	51.00	\$9,180.00
15	Landscaping & Sprinkler Repair	\$900.00	l.s.	1.00	\$900.00
16	Traffic Control	\$2,800.00	l.s.	1.00	\$2,800.00
	BID SECTION C - SUBTOTAL	<b>PROJECT CO</b>	ST		\$54,772.90

### **TOTAL PROJECT COST - \$102,176.69**

I hereby recommend that the Engineer's Certificate of Fina be approved.	l Completion for Handicap Ramp Project No. 2012-1
John Collins – City Engineer/Public Works Director	Jay Vavricek – Mayor

#### RESOLUTION 2012-164

WHEREAS, the City Engineering/Public Works Director for the City of Grand Island issued a Certificate of Final Completion for Project No. 2012-1, installation of Handicap Ramps, certifying that The Diamond Engineering Company of Grand Island, Nebraska, under contract, has completed the handicap ramp installation; and

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

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. 2012-1, installation of handicap ramps, is hereby confirmed, for a total project cost of \$102,176.69.

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Adopted by the City Council of the City of Grand Island, Nebraska, June 26, 2012.

Jay Vavricek, Mayor	
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