

City of Grand Island

Tuesday, October 28, 2014 Council Session

Item G-16

#2014-331 - Approving Certificate of Final Completion for Handicap Ramp Project No. 2014-HC-1

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

Council Agenda Memo

From: Terry Brown PE, Assistant Public Works Director

Meeting: October 28, 2014

Subject: Approving Certificate of Final Completion for Handicap

Ramp Project No. 2014-HC-1

Item #'s: G-16

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

Background

Galvan Construction, Inc. of Grand Island, Nebraska was awarded a \$191,064.50 contract for the above project on April 22, 2014. The contract was for the installation of handicap ramps at Knickrehm, Newell, and Wasmer Schools, as well as the 10th Street area & Louise Street area. The attached map shows the locations for this year's work. Work commenced on April 24, 2014 and was completed on October 10, 2014.

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. It was completed with an underrun of \$6,478.95, for a total cost of \$184,585.05.

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. 2014-HC-1.

Sample Motion

Move to approve the resolution.

ENGINEER'S CERTIFICATE OF FINAL COMPLETION

Handicap Ramp Project No. 2014-HC-1 CITY OF GRAND ISLAND, NEBRASKA October 28, 2014

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

This is to certify that Handicap Ramp Project No. 2014-HC-1 has been fully completed by Galvan Construction, Inc. of Grand Island, Nebraska under the contract dated April 22, 2014. 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. 2014-HC-1

Item No.	Description	Total Quantity	Unit	Unit Price	Total Cost
Bid Sec	Bid Section A - Knickrehm School Area				
1	Remove 4"-6" Sidewalk	1,276.50	s.f.	\$2.25	\$2,872.13
2	Remove 24" Curb & Gutter	11.00	l.f.	\$6.00	\$66.00
3	Remove 30" Curb & Gutter	20.00	l.f.	\$7.00	\$140.00
4	Remove Integral Curb	290.30	l.f.	\$1.00	\$290.30
5	Remove 6" Portland Cement Concrete	99.03	s.y.	\$25.00	\$2,475.75
6	Saw Cut	296.30	l.f.	\$3.50	\$1,037.05
7	Build 4" Sidewalk	1,299.70	s.f.	\$3.25	\$4,224.03
8	Build 6" Portland Cement Concrete	26.60	s.y.	\$30.00	\$798.00
9	Build 6" Integral Curb	35.10	l.f.	\$2.50	\$87.75
10	Build 24" Curb & Gutter	5.00	l.f.	\$18.50	\$92.50
11	Build 30" Curb & Gutter	279.90	l.f.	\$20.50	\$5,737.95
12	Seed Area	0.00	s.y.	\$4.50	\$0.00
13	Sod Area	166.67	s.y.	\$6.00	\$1,000.02
14	Place Warning Plates 2x4	12.00	ea.	\$235.00	\$2,820.00
15	Landscaping & Sprinkler Repair	1.00	l.s.	\$500.00	\$500.00
16	Traffic Control	1.00	l.s.	\$500.00	\$500.00
		7	Total B	id Section A =	\$22,641.47
Bid Sec	tion B -Newell School Area	7	Total B	id Section A =	

Bid Section B -Newell School A	Area
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1	Remove 4"-6" Sidewalk	2285.06	s.f.	\$	2.25	\$	5,141.39
2	Removel Integral Curb	492.50	l.f.	\$	1.00	\$	492.50
3	Remove 6" Portland Cement Concrete	166.54	s.y.	\$	25.00	\$	4,163.50
4	Saw Cut	442.00	l.f.	\$	3.50	\$	1,547.00
5	Build 4" Sidewalk	2450.90	s.f.	\$	3.25	\$	7,965.43
6	Build 6" Portland Cement Concrete	28.92	s.y.	\$	30.00	\$	867.60
7	Build 30" Curb & Gutter	512.35	l.f.	\$	20.50	\$	10,503.18
8	Adjust Stop Box	5.00	ea.	\$	100.00	\$	500.00
9	Seed Area	0.00	s.y.	\$	4.50	\$	-
10	Sod Area	155.56	s.y.	\$	6.00	\$	933.36
11	Place Warning Plates (2x4)	21.00	ea.	\$	235.00	\$	4,935.00
12	Landscaping & Sprinkler Repair	1.00	l.s.	\$	500.00	\$	500.00
13	Traffic Control	1.00	l.s.	\$	500.00	\$	500.00
Total Bid Section B = \$38,048.95							

Bid Section C - Wasmer School Area

1	Remove 4"-6" Sidewalk	2652.00	s.f.	\$ 2.25	\$ 5,967.00
2	Remove 24" Curb & Gutter	416.10	l.f.	\$ 6.00	\$ 2,496.60
3	Remove Integral Curb	162.90	l.f.	\$ 1.00	\$ 162.90
4	Remove 6" Portland Cement Concrete	38.13	s.y.	\$ 25.00	\$ 953.25
5	Remove 8" Portland Cement Concrete	0.00	S.y.	\$ 30.00	\$ -

Remove Brick Sidewalk Faw Cut Fuild 4" Sidewalk Fuild 6" Porltand Cement Concrete Fuild 8" Portland Cement Concrete Fuild 24" Curb & Gutter Food Area Flace Warning Plates (2x4) Fandscaping & Sprinkler Repair Fraffic Control Fon D - 10th Street Area Fleemove 4"-6" Sidewalk Fleemove 24" Curb & Gutter Fleemove 30" Curb & Gutter Fleemove Integral Curb Fleemove Brick Sidewalk Fleemove Brick Sidewalk Fleewore Brick Sidewalk Fleewore Brick Sidewalk Fleewore G" Portland Cement Concrete Fleewore Brick Sidewalk Fleewore G" Portland Cement Concrete Fleewore Brick Sidewalk Fleewore G" Portland Cement Concrete Fleewore G" Curb & Gutter	325.30 235.50 3191.35 11.68 0.00 561.75 266.67 33.00 1.00 1.00 1.00 298.00 0.00 534.70 173.54 379.60 594.70 4943.50 64.43 541.35 236.40	s.f. l.f. s.f. s.y. s.y. l.f. s.y. ea. l.s. l.s. fotal B s.f. l.f. s.y. s.f. s.y. s.f. s.y. s.f. s.y. s.f. s.y.	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	2.25 3.50 3.25 30.00 35.00 18.50 6.00 235.00 750.00 750.00 ection C =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	731.93 824.25 10,371.89 350.40 - 10,392.38 1,600.02 7,755.00 750.00 750.00 \$43,105.61 8,851.50 1,788.00
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Remove 24" Curb & Gutter Remove 30" Curb & Gutter Remove Integral Curb Remove 6" Portland Cement Concrete Remove Brick Sidewalk Rew Cut Ruild 4" Sidewalk Ruild 6" Portland Cement Concrete Ruild 24" Curb & Gutter	298.00 0.00 534.70 173.54 379.60 594.70 4943.50 64.43 541.35	I.f. I.f. I.f. s.y. s.f. I.f. s.f.	\$ \$ \$	6.00 7.00 1.00	\$ \$	•
Remove 30" Curb & Gutter Remove Integral Curb Remove 6" Portland Cement Concrete Remove Brick Sidewalk Rew Cut Rewilld 4" Sidewalk Rewilld 6" Portland Cement Concrete Rewilld 24" Curb & Gutter	0.00 534.70 173.54 379.60 594.70 4943.50 64.43 541.35	I.f. I.f. s.y. s.f. I.f. s.f.	\$ \$ \$	7.00 1.00	\$	1,788.00
Remove Integral Curb Remove 6" Portland Cement Concrete Remove Brick Sidewalk Rew Cut Rewild 4" Sidewalk Rewild 6" Portland Cement Concrete Rewild 24" Curb & Gutter	534.70 173.54 379.60 594.70 4943.50 64.43 541.35	I.f. s.y. s.f. I.f. s.f.	\$	1.00		-
Remove 6" Portland Cement Concrete Remove Brick Sidewalk Rew Cut Ruild 4" Sidewalk Ruild 6" Portland Cement Concrete Ruild 24" Curb & Gutter	173.54 379.60 594.70 4943.50 64.43 541.35	s.y. s.f. l.f. s.f.	\$		\$	
Remove Brick Sidewalk Flaw Cut Fuild 4" Sidewalk Fuild 6" Portland Cement Concrete Fuild 24" Curb & Gutter	379.60 594.70 4943.50 64.43 541.35	s.f. I.f. s.f.		25.00		534.70
aw Cut uild 4" Sidewalk uild 6" Portland Cement Concrete uild 24" Curb & Gutter	594.70 4943.50 64.43 541.35	I.f. s.f.	\$	25.00	\$	4,338.50
uild 4" Sidewalk uild 6" Portland Cement Concrete uild 24" Curb & Gutter	4943.50 64.43 541.35	s.f.		2.25	\$	854.10
uild 6" Portland Cement Concrete uild 24" Curb & Gutter	64.43 541.35		\$	3.50	\$	2,081.45
uild 24" Curb & Gutter	541.35	S.V.	\$	3.25	\$	16,066.38
			\$	30.00	\$	1,932.90
uild 30" Curb & Gutter	226.40	I.f.	\$	18.50	\$	10,014.98
ana oo oaro a oattor	230.40	I.f.	\$	20.50	\$	4,846.20
od Area	266.67	s.y.	\$	6.00	\$	1,600.02
lace Warning Plates (2x4)	65.00	ea.	\$	235.00	\$	15,275.00
andscaping & Sprinkler Repair	1.00	l.s.	\$	850.00	\$	850.00
raffic Control	1.00	l.s.	\$	850.00	\$	850.00
on F. Lavias Street Area	1	Total B	id Se	ection C =		\$69,883.72
on E - Louise Street Area demove 4"-6" Sidewalk	780.4	s.f.	\$	2.25	\$	1,755.90
Remove 20" Curb & Gutter	165.2	1.f.	\$	5.50	Ψ	908.60
Remove Integral Curb	31.4	1.1. 1.f.	\$	1.00	Ψ	31.40
Remove integral Curb	9.28	S.y.	\$	25.00	Ψ	232.00
Remove 8" Portland Cement Concrete	0	I	\$	30.00	- Ψ	
aw Cut	23.25	s.y.	\$	3.50	<u></u> \$	81.38
uild 4" Sidewalk	692.9	s.f.	\$	3.25	<u>Ψ</u> \$	2,251.93
uild 6" Portland Cement Concrete	2.5	S.y.	\$	30.00	<u>\$</u>	75.00
uild 8" Portland Cement Concrete	0	S.y.	\$	35.00	<u>\$</u>	75.00
uild 20" Curb & Gutter	177.9	I.f.	\$	15.50	<u></u> \$	2,757.45
od Area	111.11	S.y.	\$	6.00	Ψ	666.66
Place Warning Plates (2x4)	7.00	ea.	<u>Ψ</u>	235.00	Ψ	1,645.00
andscaping & Sprinkler Repair	1.00	l.s.	Ψ	\$250.00	Ψ	250.00
raffic Control	1.00	l.s.		\$250.00	Ψ	250.00
Tamo Control			id Se		Ψ	\$10,905.31
	<u>'</u>		50			Ψ10,000.0
			Grar	nd Total =		\$184,585.05
		alian fa	r Ha	ndicap Ram	p Pro	ject No. 2014-
ecommend that the Engineer's Certificate oproved.	of Final Comple	euon ro				
	_			c – Mayor		
			ommend that the Engineer's Certificate of Final Completion fo	Grar ommend that the Engineer's Certificate of Final Completion for Ha	· · · · · · · · · · · · · · · · · · ·	Grand Total = ommend that the Engineer's Certificate of Final Completion for Handicap Ramp Pro

RESOLUTION 2014-331

WHEREAS, the City Engineering/Public Works Director for the City of Grand Island issued a Certificate of Final Completion for Project No. 2014-HC-1, installation of Handicap Ramps, certifying that Galvan Construction Co., 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.

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. 2014-HC-1, installation of handicap ramps, is hereby confirmed, for a total project cost of \$184,585.05.

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Adopted by the City Council of the City of Grand Island, Nebraska, October 28, 2014.

	Jay Vavricek, Mayor	
Attest:		
RaNae Edwards, City Clerk		

Approved as to Form $\begin{tabular}{ll} $\tt x$\\ October 24, 2014 & $\tt x$ \hline City Attorney \\ \end{tabular}$