



City of Grand Island

Tuesday, February 12, 2019

Council Session

Item G-8

#2019-48 - Approving Certificate of Final Completion for William Street Paving Improvements; Project No. 2018-P-7

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

Council Agenda Memo

From: Keith Kurz PE, Assistant Public Works Director

Meeting: February 12, 2019

Subject: Approving Certificate of Final Completion for William Street Paving Improvements; Project No. 2018-P-7

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

Background

The Diamond Engineering Company of Grand Island, Nebraska was awarded a \$153,283.75 contract for construction of William Street Paving Improvements; Project No. 2018-P-7 on June 26, 2018 via Resolution No. 2018-185.

Hall County School District 40-0002 a/k/a Grand Island Public Schools (“GIPS”) is constructing a new Stolley Park Elementary School. As part of this project, GIPS expressed a desire to improve traffic flow and safety near the school by way of improvements to William Street. The improvements included reconstruction of a part of William Street in order to align it with Spring Road at the north side of Stolley Park Road.

By realigning William Street with Spring Road on the north side of Stolley Park Road, there was a benefit to the City as there is only one (1) intersection instead of two (2) in close proximity to one another. With this shift, safer turn movements off of Stolley Park Road onto William Street or Spring Road will occur especially with the added left turn lanes that are to occur with the upcoming Stolley Park Road project.

On March 27, 2018, via Resolution No. 2018-78, City Council approved an interlocal agreement between the City and Grand Island Public Schools to share equally in the cost of improvements to William Street.

Work commenced on September 24, 2018 and was completed November 20, 2018.

Discussion

The project was completed in accordance with the terms, conditions, and stipulations of the contract, plans and specifications. Construction was completed with an overrun of \$1,699.00, for a total cost of \$154,982.75, which was paid by the City. Additional project costs are shown below, along with a cost share summary.

ADDITIONAL COSTS

The Grand Island Independent (City expense)	Advertising	\$ 119.91
Olsson Associates (GIPS expense)	Design & Construction Observation	\$29,200.00
City of Grand Island Public Works (City expense)	Engineering Services	\$ 2,753.32
Grand Island Utilities (City expense)	Fire Hydrant	\$ 1,640.03

Additional Costs = \$ 33,713.26

City expenses= \$159,496.01
GIPS expenses= \$29,200.00
Total expenses= \$188,696.01

By sharing equally in the costs the City has invoiced GIPS for their share of the \$94,348.01, taking into account the \$29,200.00 they've paid to date, for a total invoice amount of \$65,148.01.

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 William Street Paving Improvements; Project No. 2018-P-7.

Sample Motion

Move to approve the Certificate of Final Completion for William Street Paving Improvements; Project No. 2018-P-7.

ENGINEER'S CERTIFICATE OF FINAL COMPLETION

William Street Paving Improvements; Project No. 2017-P-8
CITY OF GRAND ISLAND, NEBRASKA
February 12, 2019

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

This is to certify that William Street Paving Improvements; Project No. 2018-P-7 has been fully completed by The Diamond Engineering Company of Grand Island, Nebraska under the contract dated July 6, 2018. 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.

Item No.	Description	Total Quantity	Unit	Unit Price	Total Cost
Base Bid- William Street Paving Improvements; Project No. 2018-P-7					
1	7" P.C. Concrete Pavement w/ Curb	1,755.00	SY	\$ 43.50	\$ 76,342.50
2	5" P.C. Concrete Drive	26.00	SY	\$ 50.00	\$ 1,300.00
3	4" P.C. Concrete Sidewalk	544.00	SY	\$ 47.00	\$ 25,568.00
4	Traffic Control	1.00	LS	\$ 2,500.00	\$ 2,500.00
5	Mobilization	1.00	LS	\$ 2,400.00	\$ 2,400.00
6	Earthwork	1.00	LS	\$ 7,750.00	\$ 7,750.00
7	Erosion Control	1.00	LS	\$ 1,400.00	\$ 1,400.00
8	Seeding	0.00	ACRE	\$ 4,500.00	\$ 0.00
9	Curb Inlet	2.00	EA	\$ 3,000.00	\$ 6,000.00
10	Drain Basin	1.00	EA	\$ 2,050.00	\$ 2,050.00
11	18" RCP Storm Pipe	38.00	LF	\$ 75.00	\$ 2,850.00
12	18" HDPE Storm Pipe	143.00	LF	\$ 43.00	\$ 6,149.00
13	Striping	1.00	LS	\$ 750.00	\$ 750.00
14	Remove and Reset Sign	2.00	EA	\$ 180.00	\$ 360.00
15	Sign Post	2.00	EA	\$ 185.00	\$ 370.00
16	Traffic Sign	2.00	EA	\$ 155.00	\$ 310.00
17	Build Concrete Header	0.00	LF	\$ 20.00	\$ 0.00
18	Remove Asphalt Pavement	935.00	SY	\$ 6.00	\$ 5,610.00
19	Remove Concrete Pavement w/ Curb	211.00	SY	\$ 8.00	\$ 1,688.00
20	Remove Sidewalk	285.00	SY	\$ 4.75	\$ 1,353.75
21	Remove Curb and Gutter	43.00	LF	\$ 8.50	\$ 365.50
22	Remove Fence	255.00	LF	\$ 8.00	\$ 2,040.00
23	6" D.I. Water Main	12.00	LF	\$ 200.00	\$ 2,400.00
24	6" 90 Degree M.J. Bend	2.00	EA	\$ 360.00	\$ 720.00
25	Remove and Reset Fire Hydrant	1.00	EA	\$ 2,400.00	\$ 2,400.00
26	Irrigation Conduit	60.00	LF	\$ 8.00	\$ 480.00
27	Over Excavation	32.00	CY	\$ 18.00	\$ 576.00
				Total Bid Section "B" =	\$153,732.75

Change Order No. 1-

CO1-1	Adjust Water Valve to Grade	1.00	EA	\$ 1,250.00	\$ 1,250.00
				Change Order No. 1=	\$ 1,250.00

				Grand Total =	\$154,982.75
--	--	--	--	----------------------	---------------------

Additional Costs:

The Grand Island Independent (City expense)	Advertising	\$ 119.91
Olsson Associates (GIPS expense)	Design & Construction Observation	\$29,200.00
City of Grand Island Public Works (City expense)	Engineering Services	\$ 2,753.32
Grand Island Utilities (City expense)	Fire Hydrant	\$ 1,640.03

Additional Costs = \$ 33,713.26

				Grand Total =	\$188,696.01
--	--	--	--	----------------------	---------------------

I hereby recommend that the Engineer's Certificate of Final Completion for William Street Paving Improvements; Project No. 2018-P-7 be approved.

John Collins – City Engineer/Public Works Director

Roger G. Steele – Mayor

R E S O L U T I O N 2019-48

WHEREAS, the City Engineering/Public Works Director for the City of Grand Island issued a Certificate of Final Completion for William Street Paving Improvements; Project No. 2018-P-7 certifying that The Diamond Engineering Company of Grand Island, Nebraska, under contract, has completed such project for the total construction amount of \$154,982.75; and

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

WHEREAS, additional project costs equate to \$33,713.26, as shown

ADDITIONAL COSTS

The Grand Island Independent (City expense)	Advertising	\$ 119.91
Olsson Associates (GIPS expense)	Design & Construction Observation	\$29,200.00
City of Grand Island Public Works (City expense)	Engineering Services	\$ 2,753.32
Grand Island Utilities (City expense)	Fire Hydrant	\$ 1,640.03

Additional Costs= \$33,713.26

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:

1. The Certificate of Final Completion for William Street Paving Improvements; Project No. 2018-P-7, in the total amount of \$188,696.01 is hereby confirmed.

- - -

Adopted by the City Council of the City of Grand Island, Nebraska, February 12, 2019.

Roger G. Steele, Mayor

Attest:

RaNae Edwards, City Clerk

Approved as to Form ✕ _____ February 8, 2019 ✕ City Attorney
