



City of Grand Island

Tuesday, February 9, 2021

Council Session

Item G-3

#2021-21 - Approving Certificate of Final Completion for North Broadwell Avenue Drainage; Project No. 2018-D-1

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

Council Agenda Memo

From: Keith Kurz PE, Assistant Public Works Director

Meeting: February 9, 2021

Subject: Approving Certificate of Final Completion for North Broadwell Avenue Drainage; Project No. 2018-D-1

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

Background

Starostka Group Unlimited, Inc. of Grand Island, Nebraska was awarded a \$247,981.06 contract for construction of North Broadwell Avenue Drainage; Project No. 2018-D-1 on February 26, 2019 via Resolution No. 2019-80.

On August 27, 2019, via Resolution No. 2019-256, City Council approved Change Order No. 1 to provide a time extension for project completion from September 1, 2019 to May 31, 2019 with no contract amount modification.

On March 24, 2020, via Resolution No. 2020-81, City Council approved Change Order No. 2, in the amount of \$15,000.00, which allowed for re-building of the temporary storm water diversion structure due to continual rainfall experienced in 2019. Such change resulted in a revised contract amount of \$262,981.06.

On May 26, 2020, via Resolution No. 2020-124, City Council approved Change Order No. 3, in the amount of \$7,868.00 to address additional work for repair of damaged asphalt in the Eagle Scout Lake parking area and a sanitary sewer force main in the Vet's Sports Complex. Such change order resulted in a revised contract amount of \$270,849.06.

This drainage improvement project consisted of removing trees and re-grading the ditch to allow for proper maintenance and improved channel flow.

Work commenced on March 12, 2019 and was completed on September 30, 2020.

Discussion

The project was completed in accordance with the terms, conditions, and stipulations of the contract, plans and specifications. Construction was completed with an underrun of \$23,075.11, for a total cost of \$247,773.95. The underrun on this project was due to a

smaller quantity of seeding required to complete the project. Additional project costs are shown below.

ADDITIONAL COSTS

AT&T Corporation- Fiber Relocation	\$ 19,838.40
Public Works- Engineering	\$ 31,187.27

Additional Costs = \$ 51,025.67

Total project costs equate to \$298,799.62.

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 North Broadwell Avenue Drainage; Project No. 2018-D-1.

Sample Motion

Move to approve the Certificate of Final Completion.

ENGINEER'S CERTIFICATE OF FINAL COMPLETION

North Broadwell Avenue Drainage; Project No. 2018-D-1
 CITY OF GRAND ISLAND, NEBRASKA
 February 9, 2021

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

This is to certify that North Broadwell Avenue Drainage; Project No. 2018-D-1 has been fully completed by Starostka Group Unlimited, Inc. of Grand Island, Nebraska under the contract awarded February 26, 2019. 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 Section					
1	MOBILIZATION	1.00	LS	\$ 3,844.00	\$ 3,844.00
2	TREE REMOVAL	1.00	LS	\$15,637.00	\$ 15,637.00
3	CLEARING & GRUBBING	1.00	LS	\$ 8,735.00	\$ 8,735.00
4	REMOVE & SALVAGE CHAIN LINK FENCE & GATE	265.00	LF	\$ 2.45	\$ 649.25
5	EXCAVATION, EQ	12,341.11	CY	\$ 5.70	\$ 70,344.33
6	15" REINFORCED CONCRETE PIPE	16.00	LF	\$ 45.25	\$ 724.00
7	24" REINFORCED CONCRETE PIPE	24.00	LF	\$ 72.60	\$ 1,742.40
8	15" REINFORCED CONCRETE COLLAR	2.00	EA	\$ 642.00	\$ 1,284.00
9	24" REINFORCED CONCRETE COLLAR	3.00	EA	\$ 751.00	\$ 2,253.00
10	15" REINFORCED CONCRETE FLARED-END SECTION	2.00	EA	\$ 823.00	\$ 1,646.00
11	24" REINFORCED CONCRETE FLARED-END SECTION	3.00	EA	\$ 896.00	\$ 2,688.00
12	CONCRETE FLUME	164.09	SY	\$ 118.00	\$ 19,362.62
13	BUILD 6' HIGH CHAIN LINK FENCE	269.32	LF	\$ 31.85	\$ 8,577.84
14	BUILD 6' HIGH DOUBLE SWING GATE, (12' WIDTH)	1.00	EA	\$ 812.00	\$ 812.00
15	EROSION AND SEDIMENT CONTROL	1.00	LS	\$24,315.00	\$ 24,315.00
16	EROSION CONTROL BLANKET (CLASS 1D)	21,646.00	SY	\$ 0.85	\$ 18,399.10
17	SILT FENCE	225.00	LF	\$ 5.05	\$ 1,136.25
18	SEEDING	6.16	AC	\$ 3,811.00	\$ 23,475.76
19	TEMPORARY TRAFFIC CONTROL	1.00	LS	\$ 6,875.00	\$ 6,875.00
20	TEMPORARY STORM WATER DIVERSION	1.00	LS	\$ 5,625.00	\$ 5,625.00
21	REMOVE STORM SEWER PIPE	50.30	LF	\$ 26.35	\$ 1,325.41
22	REMOVE HEADWALL & FLAP GATE	1.00	EA	\$ 687.00	\$ 687.00
23	REMOVE FLARED-END SECTION	2.00	EA	\$ 154.00	\$ 308.00
24	CONCRETE FLUME DEWATERING	5.00	EA	\$ 892.00	\$ 4,460.00
Total Base Bid =					\$ 224,905.95
Change Order No. 1					
CO1-1	Time Extension- 2019/9/1 to 2020/5/31	1.00	LS	\$ -	\$ -
Total Change Order No. 1 =					\$ -
Change Order No. 2					
CO2-1	Temporary Storm Water Diversion	1.00	LS	\$15,000.00	\$ 15,000.00
Total Change Order No. 2 =					\$ 15,000.00
Change Order No. 3					
CO3-1	Repair Asphalt & Sanitary Sewer Force Main	1.00	LS	\$ 7,868.00	\$ 7,868.00
Total Change Order No. 3 =					\$ 7,868.00
Grand Total =					\$ 247,773.95

Additional Costs:

AT&T Corporation- Fiber Relocation	\$ 19,838.40
Public Works- Engineering	\$ 31,187.27
Additional Costs =	\$ 51,025.67

Grand Total =	\$ 298,799.62
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I hereby recommend that the Engineer's Certificate of Final Completion for North Broadwell Avenue Drainage; Project No. 2018-D-1 be approved.

John Collins – City Engineer/Public Works Director

Roger G. Steele – Mayor

RESOLUTION 2021-21

WHEREAS, the City Engineering/Public Works Director for the City of Grand Island issued a Certificate of Final Completion for North Broadwell Avenue Drainage; Project No. 2018-D-1 certifying that Starostka Group Unlimited, Inc. of Grand Island, Nebraska, under contract, has completed such project for the total construction amount of \$247,773.95; and

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

WHEREAS, additional project costs equate to \$51,025.67, as shown

ADDITIONAL COSTS

AT&T Corporation- Fiber Relocation	\$ 19,838.40
Public Works- Engineering	\$ 31,187.27

Additional Costs = \$ 51,025.67

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 North Broadwell Avenue Drainage; Project No. 2018-D-1, in the total amount of \$298,799.62 is hereby confirmed.

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Adopted by the City Council of the City of Grand Island, Nebraska, February 9, 2021.

Roger G. Steele, Mayor

Attest:

RaNae Edwards, City Clerk

Approved as to Form	☐ _____
February 5, 2021	☐ City Attorney