



City of Grand Island

Tuesday, July 27, 2021

Council Session

Item G-13

#2021-176 - Approving Certificate of Final Completion for Chip Seal Project No. 2021-CS-1

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

Council Agenda Memo

From: Keith Kurz PE, Assistant Public Works Director
Meeting: July 27, 2021
Subject: Approving Certificate of Final Completion for Chip Seal Project No. 2021-CS-1
Presenter(s): John Collins PE, Public Works Director

Background

Topkote, Inc. of Yankton, South Dakota was awarded a \$224,065.01 contract by the City Council on March 23, 2021, via Resolution No. 2021-63, for Chip Seal Project No. 2021-CS-1. This project allowed for a chip seal on the following roadways:

- Wildwood Road
- Old US Highway 30
- Old NE Highway 2

Chip Seal is the sprayed application of asphaltic material with a covering of aggregate.

Discussion

The project was completed in accordance with the terms, conditions and stipulations of the contract, plans and specifications. Construction was completed at a total cost of \$209,181.10, resulting in an underrun of \$14,883.91. The project underrun was due to reduction of material used in the field and the efficiency of the contractor's operations. The contractor completed the project in a timely manner. As a result, less traffic control was required to complete the project.

Additional project costs (detailed below) totaled \$13,353.61 for a final project cost of \$222,534.71.

Additional Project Costs-

Grand Island Public Works- Engineering Services	\$ 13,119.73
Grand Island Independent- Advertising	\$ 233.88
Additional Project Costs Total =	\$ 13,353.61

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 Chip Seal Project No. 2021-CS-1.

Sample Motion

Move to approve the Certificate of Final Completion for Chip Seal Project No. 2021-CS-1.

ENGINEER'S CERTIFICATE OF FINAL COMPLETION

Chip Seal Project No. 2021-CS-1
 CITY OF GRAND ISLAND, NEBRASKA
 July 27, 2021

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

This is to certify that Chip Seal Project No. 2021-CS-1 has been fully completed by Topkote, Inc. of Yankton, South Dakota under the contract dated March 25, 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.

Chip Seal Project No. 2021-CS-1

Item No.	Description	Total Quantity	Unit	Unit Price	Total Cost
Bid Section 1- Wilwood Road					
1	MOBILIZATION	1.00	LS	\$12,000.00	\$12,000.00
2	CHIP SEAL AGGREGATE	163.00	TON	\$159.12	\$25,936.56
3	CHIP SEAL EMULSIFIED ASPHALT	10,131.00	GAL	\$3.89	\$39,409.59
4	TEMPORARY SIGN DAY	12.00	DAY	\$50.00	\$600.00
5	BARRICADE, TYPE II	0.00	BDAY	\$8.00	\$0.00
6	BARRICADE, TYPE III	12.00	BDAY	\$40.00	\$480.00
7	TEMPORARY RAISED LANE MARKERS	65.00	EA	\$1.50	\$97.50
8	FLAGGING	1.50	DAY	\$250.00	\$375.00
Total Base Bid=					\$78,898.65
Bid Section 2- Old US Highway 30					
1	MOBILIZATION	1.00	LS	\$12,000.00	\$12,000.00
2	CHIP SEAL AGGREGATE	167.00	TON	\$159.12	\$26,573.04
3	CHIP SEAL EMULSIFIED ASPHALT	10,431.00	GAL	\$3.89	\$40,576.59
4	TEMPORARY SIGN DAY	6.00	DAY	\$50.00	\$300.00
5	BARRICADE, TYPE II	0.00	BDAY	\$8.00	\$0.00
6	BARRICADE, TYPE III	6.00	BDAY	\$40.00	\$240.00
7	TEMPORARY RAISED LANE MARKERS	88.00	EA	\$1.50	\$132.00
8	FLAGGING	2.50	DAY	\$250.00	\$625.00
Total Base Bid=					\$80,446.63
Bid Section 3- Old NE Highway 2					
1	MOBILIZATION	1.00	LS	\$6,775.00	\$6,775.00
2	CHIP SEAL AGGREGATE	104.00	TON	\$159.12	\$16,548.48
3	CHIP SEAL EMULSIFIED ASPHALT	6,506.00	GAL	\$3.89	\$25,308.34
4	TEMPORARY SIGN DAY	6.00	EA	\$50.00	\$300.00
5	BARRICADE, TYPE II	0.00	BDAY	\$8.00	\$0.00
6	BARRICADE, TYPE III	6.00	BDAY	\$40.00	\$240.00
7	TEMPORARY RAISED LANE MARKERS	26.00	EA	\$1.50	\$39.00
8	FLAGGING	2.50	DAY	\$250.00	\$625.00
Total Base Bid=					\$49,835.82
Grand Total =					\$209,181.10

Additional Project Costs-

Grand Island Public Works- Engineering Services	\$ 13,119.73
Grand Island Independent- Advertising	\$ 233.88
Additional Project Costs	\$ 13,353.61

Chip Seal Project No. 2021-CS-1 Total = \$222,534.71

I hereby recommend that the Engineer's Certificate of Final Completion for Chip Seal Project No. 2021-CS-1 be approved.

John Collins, PE - City Engineer/Public Works Director

Roger G. Steele – Mayor

RESOLUTION 2021-176

WHEREAS, the City Engineer/Public Works Director for the City Of Grand Island has issued a Certificate of Completion for Chip Seal Project No. 2021-CS-1, certifying that Topkote, Inc. of Yankton, South Dakota, under contract, has completed such project; 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, in the total amount of \$222,534.71, is hereby confirmed.

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Adopted by the City Council of the City of Grand Island, Nebraska, July 27, 2021.

Roger G. Steele, Mayor

Attest:

RaNae Edwards, City Clerk

Approved as to Form	☒ _____
July 23, 2021	☒ City Attorney