



City of Grand Island

Tuesday, August 14, 2018

Council Session

Item G-18

#2018-237 - Approving Certificate of Final Completion for Chip Seal Project No. 2018-CS-1

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

Council Agenda Memo

From: Keith Kurz PE, Assistant Public Works Director

Meeting: August 14, 2018

Subject: Approving Certificate of Final Completion for Chip Seal Project No. 2018-CS-1

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

Background

Topkote, Inc. of Yankton, South Dakota was awarded a \$134,577.50 contract by the City Council on December 12, 2017, via Resolution No. 2017-346, for Chip Seal Project No. 2018-CS-1. Such project consisted of chip sealing southbound driving lanes, and left turn bays, of South Locust Street from approximately $\frac{3}{4}$ miles south of US Highway 34 to approximately $\frac{1}{2}$ mile north of Interstate 80.

The bid solicitation notified potential bidders the City would procure the chip seal aggregate through the State of Nebraska procurement process. On December 19, 2017, via Resolution No. 2017-355, City Council approved the purchase of chip seal aggregate awarded under State of Nebraska contract #14754 OC from Trinity Lightweight dba TRNLWB, LLC of Boulder, Colorado in the amount of \$63.16 per cubic yard.

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 \$129,596.50, resulting in an underrun of \$4,981.00. The project underrun was due to the contractor's efficient operation resulting in a reduction in traffic control.

Additional project costs (detailed below) totaled \$28,180.51 for a final project cost of \$157,777.01.

Additional Project Costs-

Trinity Lightweight (chip seal aggregate)	\$22,893.60
Grand Island Public Works Engineering – Staff	\$ 5,161.99
Grand Island Independent – Advertising	\$ 124.92
Additional Project Costs Total =	\$28,180.51

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. 2018-CS-1.

Sample Motion

Move to approve the Certificate of Final Completion for Chip Seal Project No. 2018-CS-1.

ENGINEER'S CERTIFICATE OF FINAL COMPLETION

Chip Seal Project No. 2018-CS-1
CITY OF GRAND ISLAND, NEBRASKA
August 14, 2018

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

This is to certify that Chip Seal Project No. 2018-CS-1 has been fully completed by Topkote, Inc. of Yankton, South Dakota under the contract dated December 12, 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.

Chip Seal Project No. 2018-CS-1

Item No.	Description	Total Quantity	Unit	Unit Price	Total Cost
Base Bid- South Locust Street; North of I-80 Interchange to Wood River Diversion Bridge					
1	Chip Seal Aggregate (provided by City)	0.00	CY	\$0.00	\$0.00
2	Chip Seal Emulsified Asphalt	16,750.00	GAL	\$2.70	\$45,225.00
3	Place Emulsified Asphalt and Aggregate	360.00	CY	\$80.00	\$28,800.00
4	Fog Seal	4,600.00	GAL	\$4.00	\$18,400.00
5	Temporary Sign Day	18.00	EA	\$50.00	\$900.00
6	Barricade, Type II	606.00	BDAY	\$8.00	\$4,848.00
7	Barricade, Type III	0.00	BDAY	\$40.00	\$0.00
8	Temporary Raised Pavement Marker (Yellow)	805.00	EA	\$1.50	\$1,207.50
9	Temporary Raised Pavement Marker (White)	1,208.00	EA	\$2.00	\$2,416.00
10	Flagging	0.00	DAY	\$250.00	\$0.00
11	Flashing Arrow Panel	3.00	DAY	\$350.00	\$1,050.00
12	Mobilization	1.00	LS	\$26,750.00	\$26,750.00
Total Base Bid =					\$129,596.50
Construction Grand Total =					\$129,596.50

Additional Project Costs-

Trinity Lightweight (chip seal aggregate)	\$ 22,893.60
Grand Island Public Works Engineering – Staff	\$ 5,161.99
Grand Island Independent – Advertising	\$ 124.92
Additional Project Costs	\$28,180.51

Chip Seal Project No. 2018-CS-1 Total = \$157,777.01

I hereby recommend that the Engineer's Certificate of Final Completion for Chip Seal Project No. 2018-CS-1 be approved.

John Collins, PE - City Engineer/Public Works Director

Jeremy L. Jensen – Mayor

RESOLUTION 2018-237

WHEREAS, the City Engineer/Public Works Director for the City Of Grand Island has issued a Certificate of Completion for Chip Seal Project No. 2018-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, attached as Exhibit "A" for Chip Seal Project No. 2018-CS-1, in the total amount of \$157,777.01, is hereby confirmed.

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Adopted by the City Council of the City of Grand Island, Nebraska, August 14, 2018.

Jeremy L. Jensen, Mayor

Attest:

RaNae Edwards, City Clerk

Approved as to Form	☐ _____
August 10, 2018	☐ City Attorney