

South Dakota Department of Transportation

Division of Operations

700 E Broadway Avenue Pierre, South Dakota 57501-2586

March 15, 2022

Mr. Craig Smith
Director of Operations
South Dakota Department of Transportation
Pierre, SD 57501

Subject: Construction Change Orders Report

Construction Change Order (CCO) approved in February contain an increase of \$82,224.28.

Over the past 12 months, the overall contract increase is 2.40%.

The following projects have a CCO amounting to a contract change more than \$50,000.

ABERDEEN REGION

1. Project: PH 8039(16), Kingsbury County, PCN 02UM Location: Various county roads in Kingsbury County

Contractor: Hamm Contracting, LLC Type of Work: Signing and delineation

 Original Contract Amount:
 \$ 1,444,940.90

 Change on CCO No. 1:
 \$ (61,573.50)

 Net Change to Date:
 \$ (61,573.50)

<u>Explanation of Change on CCO No. 1:</u> This decrease is the result of the Department adjusting the contract quantities prior to construction resulting from plan errors identified by the Contractor.

MITCHELL REGION

2. Project: ER-P 0038(52)330, McCook County, PCN 07N9

Location: SD 38 - 1.5 miles west of junction with US81 over the west fork of the Vermillion River

Contractor: Grangaard Construction, Inc.

Type of Work: Structure and approach grading

Original Contract Amount: \$ 3,612,797.96 Change on CCO No. 2: \$ 223,800.00 Net Change to Date: \$ 293,200.00

<u>Explanation of Change on CCO No. 2:</u> This increase is the result of the Department making and incentive payment to the Contractor for completing the project early. The incentive payment was made in accordance with the Special Provision for Contract Time.

3. Project: IM FP 0908(95)362, McCook County, PCN 05HP

Location: I-90 EBL from 2 miles west of Salem interchange to 2 miles west of Humboldt

Contractor: Reede Construction, Inc.

Type of Work: Remove and replace PCC pavement, pipe work, replace structures & approach grading,

deck overlay, approach slabs, polymer chip seal

 Original Contract Amount:
 \$ 37,412,446.36

 Change on CCO No. 7:
 \$ 202,384.80

 Net Change to Date:
 \$ (277,389.67)

<u>Explanation of Change on CCO No. 7:</u> This increase is the result of the Department compensating the Contractor for extra work performed to place a deck overlay. The deck overlay was necessary to correct a plan error.

4. Project: NH 0050(100)411, Clay and Union County, PCN 023V

Location: SD 50 WBL from Vermillion to the end of the divided lanes west of I-29

Contractor: Reede Construction, Inc.

Type of Work: Grading and PCC surfacing

 Original Contract Amount:
 \$ 11,056,344.80

 Change on CCO No. 4:
 \$ 51,545.76

 Net Change to Date:
 \$ 486,037.00

<u>Explanation of Change on CCO No. 4:</u> This increase is the result of the Department adjusting numerous contract quantities. Larger increases were made for asphalt concrete, asphalt binder, and excavation. The changes were made to match the quantities used during construction due to normal project variations.

5. Project: NH 0018(179)402, Hutchinson and Turner County, PCN 036L

Location: US 18 from US 81 to SD 19 Contractor: Bowes Construction, Inc.

Type of Work: Grading, structures, interim surfacing, permanent signing

Original Contract Amount: \$ 17,483,650.16 Change on CCO No. 12F: \$ (77,876.84) Net Change to Date: \$ (1,257,661.99)

<u>Explanation of Change on CCO No. 12F:</u> This decrease is the result of the Department adjusting the contract quantity of unclassified excavation due to an error in the plans.

6. Project: P 0048(12)371, Union County, PCN 05EQ

Location: SD 48 from I-29 to east of lowa state line & Structure on SD 48 - 1.5 miles east of SD 11 over east

Union Creek

Contractor: Knife River Midwest, LLC

Type of Work: Cold milling asphalt concrete, asphalt concrete resurfacing, intersection improvements,

pipe work, berm repair & rip rap

Original Contract Amount: \$ 6,769,998.70 Change on CCO No. 3: \$ (264,657.88) Net Change to Date: \$ 244,870.16

<u>Explanation of Change on CCO No. 3:</u> This decrease is the result of the Department adjusting the quantities of numerous contract items to match the quantities used during construction through normal project variations.

7. Project: P 1358(05), Minnehaha County, PCN 05JE

Location: 26th Street from Cleveland Avenue to west of Southeastern Avenue in Sioux Falls

Contractor: D&G Concrete Construction, Inc.

Type of Work: Grading, storm sewer, curb & gutter, PCC & asphalt concrete surfacing, signals, lighting,

permanent signing, sidewalk

Original Contract Amount: \$ 23,990,635.29 Change on CCO No. 9: \$ (120,093.37) Net Change to Date: \$ 601,029.05

<u>Explanation of Change on CCO No. 9:</u> This decrease is the result of the Department eliminating a temporary box culvert from the contract. The Contractor's chosen sequence of work eliminated the need for a temporary box culvert.

8. Project: P TAPU(23), Lincoln County, PCN 06Y5

Location: Harrisburg, north side of Willow Street from east of SD115 to east of Columbia Street

Contractor: Runge Enterprises, Inc. Type of Work: Shared use path

Original Contract Amount: \$ 913,875.57 Change on CCO No. 5F: \$ (59,820.47) Net Change to Date: \$ (65,277.67)

<u>Explanation of Change on CCO No. 5F:</u> This decrease is the result of the Department adjusting the contract quantity of Contractor furnished borrow excavation. A design change during construction eliminated the need for a portion of the fill material between Cliff Avenue and the shared use path.

PIERRE REGION

9. Project: P 0248(15)225, Lyman County, PCN 07C3

Location: SD 248 from US 83 to Reliance Contractor: Bituminous Paving, Inc

Type of Work: Asphalt concrete resurfacing

 Original Contract Amount:
 \$ 8,338,450.78

 Change on CCO No. 1:
 \$ 122,503.03

 Net Change to Date:
 \$ 122,503.03

<u>Explanation of Change on CCO No. 1:</u> This increase is the result of the Department compensating the Contractor for extra haul. A shortage of base course material at the plan designated source resulted in the need to haul state furnished material from two other sources at a longer distance.

10. Project: NH 0014(209)190, Stanley County, PCN 04WK

Location: US 14 from SD 34 to east of Hayes

Contractor: Bituminous Paving, Inc.

Type of Work: Cold milling asphalt concrete, asphalt concrete resurfacing, structures, culvert repair

Original Contract Amount: \$ 7,525,920.45 Change on CCO No. 10F: \$ (557,580.34) Net Change to Date: \$ (520,449.05)

<u>Explanation of Change on CCO No. 10F:</u> This decrease is the result of the Department adjusting numerous contract items. Larger adjustments were made for excavation, asphalt concrete, various granular items, and pavement marking. The adjustments were made to match the quantities used during construction through normal project variations. Additionally, the Department made a fuel cost adjustment (burner fuel) in accordance with the contract due to the variations in quantities of asphalt concrete used.

RAPID CITY REGION

11. Project: IM NH 0040(323), Pennington County, PCN 06FY

Location: Various locations in the Rapid City region

Contractor: Complete Concrete, Inc Type of Work: PCC pavement repair

Original Contract Amount: \$ 512,487.57 Change on CCO No. 3: \$ 100,264.98 Net Change to Date: \$ 102,744.98

<u>Explanation of Change on CCO No. 3:</u> This increase is the result of the Department compensating the Contractor for extra work performed to stabilize poor subgrade material revealed during testing after the original contract repairs. The poor subgrade was stabilized by adding foam injections under the concrete surface.

12. Project: P 0020(172)66, Perkins County, PCN 05RX Location: SD 20 from east of Prairie City to SD 73

Contractor: Border States Paving, Inc

Type of Work: Cold milling asphalt concrete

 Original Contract Amount:
 \$ 8,310,020.48

 Change on CCO No. 4:
 \$ 165,287.34

 Net Change to Date:
 \$ 176,709.34

<u>Explanation of Change on CCO No. 4:</u> This increase is the result of the Department adjusting the contract quantity of asphalt binder. The Contractor selected and Department verified target binder content was higher than estimated in the plans.

13. Project: P 0020(172)66, Perkins County, PCN 05RX Location: SD 20 from east of Prairie City to SD 73

Contractor: Border States Paving, Inc.

Type of Work: Cold milling asphalt concrete

 Original Contract Amount:
 \$ 8,310,020.48

 Change on CCO No. 5:
 \$ 236,266.00

 Net Change to Date:
 \$ 412,975.34

<u>Explanation of Change on CCO No. 5:</u> This increase is the result of the Department making an incentive payment for pavement smoothness in accordance with the contract.