

# South Dakota Department of Transportation

Division of Operations 700 E Broadway Avenue Pierre, South Dakota 57501-2586

June 14, 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 May contain an increase of \$591,392.64.

Over the past 12 months, the overall contract increase is 0.52%.

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

## **ABERDEEN REGION**

1. Project: P 0015(84)155, Deuel & Grant County, PCN 05J3

Location: SD 15 from the north junction of US 212 north to the south junction of SD 20

Contractor: Central Specialties, Inc.

Type of Work: Asphalt concrete surfacing

Original Contract Amount: \$ 5,531,417.48 Change on CCO No. 1: \$ 55,680.00 Net Change to Date: \$ 55,680.00

<u>Explanation of Change on CCO No. 1:</u> This increase is the result of the Department compensating the Contractor for extra work performed to clean out, prepare, tack, and fill potholes which developed in the existing interim surfacing after the project was let and before construction began.

### MITCHELL REGION

2. 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. 12: \$ 266,681.34 Net Change to Date: \$ 88,681.24

<u>Explanation of Change on CCO No. 12:</u> This increase is the result of the Department compensating the Contractor for extra work performed due to a differing site condition as defined by the specifications. The Contractor was required to remove several large boulders to place the cofferdam for the excavation and construction of bent #2 at the East Fork of the Vermillion River.

3. Project: NH PH 0050(114)324, Charles Mix County, PCN 04HN

Location: SD 50 from the east junction of US 18 to west of Wagner and SD 46/SD 50 junction

Contractor: Loiseau Construction, Inc.

Type of Work: Grading, shoulder widening, structure, asphalt concrete surfacing, lighting

Original Contract Amount: \$ 16,132,696.32 Change on CCO No. 6: \$ 286,556.55 Net Change to Date: \$ 530,461.76

<u>Explanation of Change on CCO No. 6:</u> This increase is the result of the Department adjusting the contract quantities of numerous contract items to match the quantities used during construction. Larger increases were made for excavation, base course, asphalt concrete, permanent erosion control measures, and flagging. The variations are due to normal project variations and common for the work type.

4. Project: IM FP 2292(06)5, Minnehaha County, PCN 4778

Location: I-229 – 26<sup>th</sup> Street exit in Sioux Falls

Contractor: D & G Construction, Inc.

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

Original Contract Amount: \$ 12,467,527.57 Change on CCO No. 8: \$ (62,733.10) Net Change to Date: \$ (5,943.36)

<u>Explanation of Change on CCO No. 8:</u> This decrease is the result of the Department adjusting the contract quantities of survey crew hours, water for vegetation, and erosion control blanket to match the quantities used during construction. The variations are due to normal project variations.

### PIERRE REGION

5. Project: NH EM 0083(74)55, Jones & Mellette County, PCN 04E7

Location: US 83 from north of White River to north of the Mellette/Jones County line

Contractor: Foothills Contracting, Inc.

Type of Work: Grading, structures, interim surfacing

Original Contract Amount: \$ 25,965,988.45 Change on CCO No. 16: \$ 97,884.61 Net Change to Date: \$ 581,891.74

<u>Explanation of Change on CCO No. 16:</u> This increase is the result of the Department adjusting the contract quantities of seeding, fertilizing, and mulching to match the quantities installed during construction.

**6.** Project: NH EM 0083(74)55, Jones & Mellette County, PCN 04E7

Location: US 83 from north of White River to north of the Mellette/Jones County line

Contractor: Foothills Contracting, Inc.

Type of Work: Grading, structures, interim surfacing

Original Contract Amount: \$ 25,965,988.45 Change on CCO No. 17: \$ 90,262.44 Net Change to Date: \$ 672,154.18

<u>Explanation of Change on CCO No. 17:</u> This increase is the result of the Department compensating the Contractor for extra work performed to haul and place state furnished salvaged base course. The quantity of salvage material generated from the project was insufficient to construct the typical section in the plans. The Department and Contractor agreed to use a stockpile of salvage material located at the Mission SDDOT maintenance yard to make up the difference.

7. Project: ER 6385(07), Mellette County, PCN 07N2

Location: 268th Avenue, 1 mile west and 1 mile south of White River

Contractor: Morris, Inc.

Type of Work: Emergency roadway realignment, erosion repair

Original Contract Amount: \$ 12,467,527.57 Change on CCO No. 1: \$ (62,733.10) Net Change to Date: \$ (81,882.50)

<u>Explanation of Change on CCO No. 1:</u> This decrease is the result of the Department eliminating a portion of the work from the contract. The Contractor will no longer be required to install a bench section for the reestablishment of vegetation and mitigation of future wetland losses. The Department will address the wetland mitigation through the state wetland findings process. This change has been approved by FHWA and the US Army Corps of Engineers.

8. Project: P 1806(15)176, Stanley County, PCN 045K

Location: SD 1806 – 3 miles south of the US 83 junction south of Ft. Pierre

Contractor: Midwest Contracting, LLC

Type of Work: Drainage improvement and erosion repair

Original Contract Amount: \$ 4,816,089.85 Change on CCO No. 2: \$ 77,620.09 Net Change to Date: \$ 93,420.09

<u>Explanation of Change on CCO No. 2:</u> This increase is the result of the Department compensating the Contractor for extra work performed to remove and replace an additional pipe on the project.

#### RAPID CITY REGION

**9.** Project: P 016A(08)59, Pennington County, PCN 04FU

Location: US 16A EBL & WBL over 16E at the Keystone Interchange

Contractor: Corr Construction Services, Inc.

Type of Work: Bridge rehabilitation

Original Contract Amount: \$ 4,498,771.30 Change on CCO No. 5: \$ 67,244.96 Net Change to Date: \$ 197,339.02

<u>Explanation of Change on CCO No. 5:</u> This increase is the result of the Department compensating the Contractor for extra work performed to remove shear developers discovered during the removal of the existing concrete deck and installation of wood plugs to patch the resulting holes in the substructure. The Department tracked the cost of this work using the force account process as this work is not common to the Department. Additionally, the Department adjusted the contract quantities of various types of concrete substructure repair to match the quantities performed during construction.

10. Project: P 1774(00)6, Pennington County, PCN 02SF

Location: East Boulevard and East North Street from St Joseph Street north and east to Herman

Street in Rapid City

Contractor: Simon Contractors dba Simon

Type of Work: Grading, intersection improvement, traffic signals, curb & gutter, storm sewer,

sidewalk, PCCP, lighting

Original Contract Amount: \$ 11,333,766.37 Change on CCO No. 11: \$ (370,522.98) Net Change to Date: \$ (306,100.58)

<u>Explanation of Change on CCO No. 11:</u> This decrease is the result of the Department adjusting the contract quantities of numerous contract items to match the quantities used during construction. Larger decreases were made for water for vegetation, various traffic control items, and flagging hours. The variations are due to normal project variations and common for the work type.

**11.** Project: NH 0034(189)35, Meade County, PCN 05TQ

Location: SD 34 from Regent Street in Sturgis east to east of SD 79

Contractor: Anderson Western, Inc.

Type of Work: Cold milling asphalt concrete, asphalt concrete resurfacing, pipe work, structure

replacement, approach grading

Original Contract Amount: \$ 9,209,247.06 Change on CCO No. 3: \$ 82,283.93 Net Change to Date: \$ 180,511.73

<u>Explanation of Change on CCO No. 3:</u> This increase is the result of the Department adjusting the contract quantity of asphalt binder. The Department approved mix design contained a target binder content higher than estimated in the plans.

**12.** Project: NH 0073(75)213, Perkins County, PCN 05RY

Location: SD 73 from the north SD 20 junction to 15 miles north

Contractor: Border States Paving, Inc.

Type of Work: Cold milling asphalt concrete, asphalt concrete resurfacing, pipe work

Original Contract Amount: \$ 3,999,253.86 Change on CCO No. 3: \$ 66,059.43 Net Change to Date: \$ 65,646.71

<u>Explanation of Change on CCO No. 3:</u> This increase is the result of the Department making an incentive payment for asphalt concrete payment smoothness in accordance with the contract.

**13.** Project: P 6480(04), Pennington County, PCN 5777

Location: Sheridan Lake Road from junction of US 385 to Alberta Road

Contractor: Oftedal Construction, Inc.

Type of Work: Grading, asphalt concrete surfacing, curb & gutter, structures, storm sewer

Original Contract Amount: \$ 22,871,427.33 Change on CCO No. 9: \$ (173,365.43) Net Change to Date: \$ (132,573.18)

<u>Explanation of Change on CCO No. 9:</u> This decrease is the result of the Department adjusting the contract quantities of numerous contract items to match the quantities used during construction. The largest decrease was the result of the Department eliminating the Contractor furnished topsoil item from the project. During construction, more topsoil was available for salvage on the project than planned. Contractor furnished topsoil was no longer necessary. The variations are due to normal project variations and common for the work type.

Sincerely,

Ryan K. Johnson Senior Specifications Engineer