

South Dakota Department of Transportation

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

August 17, 2021

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

Subject: Construction Change Orders Report

Construction change orders completed in July contain an increase of approximately \$286,078.04.

Over the past 12 months, the overall contract increase is 3.05%.

The following projects have a Construction Change Order (CCO) amounting to a contract change more than \$50,000.

ABERDEEN REGION

I. Project: P 0034(169)269, Buffalo County, PCN 04EC

Location: SD 34 from Fort Thompson to SD 50

Contractor: Spencer Quarries, Inc.

Type of Work: Cold Milling Asphalt Concrete and Asphalt Concrete Resurfacing

Original Contract Amount: \$ 3,242,162.07 Change on CCO No. 3: \$ 88,228.40 Net Change to Date: \$ 150,257.15

<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 remove and replace a collapsed culvert discovered during construction. Originally, the plans required the Contractor to clean out the culvert.

II. Project: PH 0212(167)245, Faulk County, PCN 03RQ

Location: US 212 from the Potter/Faulk county line to Faulkton

Contractor: Loiseau Construction, Inc.

Type of Work: Shoulder Widening, Asphalt Concrete Shoulder Surfacing, Culvert Repair, and

Structures

Original Contract Amount: \$ 12,342,633.39 Change on CCO No. 9: \$ 64,837.00 Net Change to Date: \$ 221,345.06

<u>Explanation of Change on CCO No. 9:</u> This increase is the result of the Department compensating the Contractor for extra work performed to place concrete rock as select fill material while installing pipe in wet areas. This change is due to the abnormally wet conditions encountered during construction and will provide a more stable bedding for compaction of fill material around and over the pipe.

III. Project: P PH 0015(77)155, Deuel and Grant County, PCN 04K8

Location: SD 15 from US 212 to SD 20 Contractor: R and G Construction Co.

Type of Work: Grading, Interim Surfacing, and Replace Structures

Original Contract Amount: \$ 13,420,018.47 Change on CCO No. 2: \$ 57,755.53 Net Change to Date: \$ 48,436.07

<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 place casing around the drain tile. Inplace utility agreements require the casing which wasn't included in the original plans.

MITCHELL REGION

IV. Project: IM FP 0908(95)362, McCook County, PCN 05HP Location: I-90 EBL from west of Salem to west of Humboldt

Contractor: Reede Construction, Inc.

Type of Work: Remove & Replace PCC Pavement, Pipe Work, Structure & Approach Grading,

Deck Overlay, Approach Slabs, Polymer Chip Seal

Original Contract Amount: \$ 37,412,446.36 Change on CCO No. 3: \$ 162,163.20 Net Change to Date: \$ 172,200.43

<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 construct a temporary ramp at the Canistota Exit. The original plans did not include this work. The Contractor requested to add this temporary ramp for the Contractor's convenience and use during construction. The Department agreed to pay for a portion of the cost provided the temporary ramp was open for public use.

V. Project: NH PH 0018(180)420, Lincoln and Turner County, PCN 036A

Location: US 18 From SD 19 to I-29 Contractor: Runge Enterprises, Inc.

Type of Work: Shoulder Widening, Grading, Structure Replacement, Erosion Repair & Asphalt

Concrete Surfacing

Original Contract Amount: \$ 13,022,756.77 Change on CCO No. 6: \$ 85,623.32 Net Change to Date: \$ 699,485.07

<u>Explanation of Change on CCO No. 6:</u> This increase is the result of the Department compensating the Contractor for extra work performed due to a flood event on March 15, 2019. Flood water overtopped the cofferdam in one of the structures, filling it with water. While excavating the flooded cofferdam, damaged sheets were discovered needing to be replaced. Additionally, the Department provided a revised design requiring additional aggregate be added to the cofferdam to raise the footing above the water level.

VI. Project: PH 0020(190), Davison, Lake, Lincoln, and Minnehaha County, PCN 06JE

Location: Various Locations in Mitchell Region

Contractor: Soukup Construction, Inc.

Type of Work: Grading for Turn Lanes, Culvert Extensions, and Asphalt Concrete Surfacing

Original Contract Amount: \$ 1,745,249.99 Change on CCO No. 4: \$ (66,890.09) Net Change to Date: \$ (61,352.58)

<u>Explanation of Change on CCO No. 4:</u> This decrease is the result of the Department adjusting the contract quantities of base course material used as temporary gravel. The additional temporary gravel material was not used during construction.

VII. Project: P PH 0046(47)356, Clay and Lincoln County, PCN 025D Location: SD 46 From West of SD 19/19A to West of I-29 Junction

Contractor: Runge Enterprises, Inc.

Type of Work: Grading, Shoulder Widening, Structures, and Interim Surfacing

Original Contract Amount: \$ 14,012,206.89 Change on CCO No. 5: \$ (249,524.58) Net Change to Date: \$ (102,107.18)

<u>Explanation of Change on CCO No. 5:</u> This decrease is the result of the Department adjusting the contract quantities of water for embankment, base course, and asphalt concrete. The adjustments are the result of normal project variations based on field conditions encountered during construction.

Attachment #7

VIII. Project: P PH 0046(47)356, Clay and Lincoln County, PCN 025D Location: SD 46 From West of SD 19/19A to West of I-29 Junction

Contractor: Runge Enterprises, Inc.

Type of Work: Grading, Shoulder Widening, Structures, and Interim Surfacing

Original Contract Amount: \$ 14,012,206.89 Change on CCO No. 6: \$ (151,071.25) Net Change to Date: \$ (253,178.43)

<u>Explanation of Change on CCO No. 6:</u> This decrease is the result of the Department adjusting the contract quantities of box culvert undercut, mulching, and riprap. The Department adjusted the quantities to match the quantities used during construction. The adjustments are the result of normal project variations based on field conditions encountered and actual quantities used during construction.

PIERRE REGION

There are no CCOs amounting to a change of \$50,000 to report this period.

RAPID CITY REGION

IX. Project: NH 014A(14)38, Lawrence County, PCN 04FX

Location: US 14A- 2 miles North of US 85 over Deadwood Creek

Contractor: Heavy Constructors, Inc.

Type of Work: Replace Structure, Approach Grading

Original Contract Amount: \$ 1,847,364.00 Change on CCO No. 5: \$ (70,161.45) Net Change to Date: \$ 30,182.03

<u>Explanation of Change on CCO No. 5:</u> This decrease is the result of the Department adjusting the contract quantity of flagging. The quantity for flagging hours necessary to safely move traffic through the work zone was less than anticipated in the plans.

Sincerely,

Ryan K. Johnson Senior Specifications Engineer