



Department of Transportation

Division of Operations

700 E Broadway Avenue

Pierre, South Dakota 57501-2586

FAX: 605/773-2893

605/773-3571

November 14, 2019

Mr. Greg Fuller
Director of Operations
South Dakota Department of Transportation
Pierre, SD 57501

Subject: Construction Change Orders Report

Construction change orders completed in September contain an increase of approximately \$310,244.

Over the past 12 months, the overall contract increase is 3.33%.

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

ABERDEEN REGION

- I. Project: NH 0014(225)347, Beadle County, PCN 05U0
Location: US14 from the east city limits in Huron to the end of the divided section
Contractor: Asphalt Paving & Materials Company
Type of Work: Cold Milling Asphalt Concrete and Asphalt Concrete Resurfacing

Original Contract Amount: \$ 1,866,245.47
Change on CCO No. 2F: \$ (76,673.75)
Net Change to Date: \$ (76,645.49)

Explanation of Change on CCO No. 2F: This decrease is the result of the Department adjusting the contract quantity of asphalt binder and various granular material and salvage granular material items. The Contractor used less asphalt binder than estimated in the plans to construct the pavement in accordance with the contract. Minor variations in the granular and salvage granular material items resulted from normal variations during construction.

- II.** Project: IM-NH-P 0012(203), Watertown Area, PCN 05L7
 Location: Various Routes in the Watertown Area
 Contractor: Asphalt Surface Technologies Corporation
 Type of Work: Asphalt Surface Treatment (Chip Seal)

Original Contract Amount: \$ 2,718,653.19
 Change on CCO No. 1: \$ (144,722.69)
 Net Change to Date: \$ (144,722.69)

Explanation of Change on CCO No. 1: This decrease is the result of the Department eliminating one route from the contract.

MITCHELL REGION

- III.** Project: P 1358(05), Minnehaha County, PCN 05JE
 Location: 26th street from Cleveland Ave to west of Southeastern Ave 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, and Sidewalk,

Original Contract Amount: \$ 23,990,635.29
 Change on CCO No. 1: \$ 58,452.92
 Net Change to Date: \$ 58,452.92

Explanation of Change on CCO No. 1: This increase is the result of a change ordered by the Department. During construction of pier #2, the Contractor encountered a variation in bedrock elevation from what was depicted the plans. Upon additional investigation, the Contractor and Department decided to excavate additional material and to place a reinforced concrete pad for use as the foundation of the pier.

PIERRE REGION

- IV.** Project: IM 0904(62)210, Lyman County, PCN 067N
 Location: I-90 EBL & WBL from Exit 212 to Exit 226
 Contractor: Border States Paving, Inc.
 Type of Work: Asphalt Concrete Resurfacing, Approach Slab Replacement, Polymer Chip Seal, Deck Overlay, and CRC Pavement repair

Original Contract Amount: \$ 22,939,718.99
 Change on CCO No. 6: \$ 92,117.38
 Net Change to Date: \$ 42,591.38

Explanation of Change on CCO No. 6: This increase is the result of a plan error. The plans did not contain the quantity of cable guardrail required for replacement at 2 ramps at Exit 212. In addition, the Department made change to the mulching material placed on the project. The plans required straw mulch. During construction, the Department elected to require fiber mulch to reduce mulch material blowing into traffic lanes.

- V. Project: P 0044(192)254, Gregory County, PCN 03RX
 Location: SD44 from Winner to SD47
 Contractor: Border States Paving, Inc
 Type of Work: Process in Place, Asphalt Concrete Resurfacing, and Pipe Work

Original Contract Amount: \$ 12,945,992.77
 Change on CCO No. 2: \$ 61,962.00
 Net Change to Date: \$ 91,962.00

Explanation of Change on CCO No. 2: This increase is the Department paying the Contractor for 50% of the haul road repair required to restore the roadway to a preconstruction condition. Due to wet conditions, the haul road was damaged. The Department made the payment in accordance with the contract.

- VI. Project: PH 0083(70)0, Todd County, PCN 03B2
 Location: US 83 from the Nebraska State Line to south of Mission
 Contractor: Bituminous Paving, Inc.
 Type of Work: Shoulder Widening, Spot Grading, Asphalt Concrete Surfacing, Sidewalk, and Lighting

Original Contract Amount: \$ 13,412,013.04
 Change on CCO No. 17: \$ 149,600.00
 Net Change to Date: \$ 741,295.70

Explanation of Change on CCO No. 17: This increase is the result of the Department paying for additional base course material necessary on the project. Due to various overruns and alterations to the plans, additional material was necessary to construct the typical section.

- VII. Project: P 0073(72)0, Bennett County, PCN 05KN
 Location: SD73 from the Nebraska State Line to Martin
 Contractor: Jensen Rock & Sand, Inc.
 Type of Work: Asphalt Surface Treatment and Crack Sealing

Original Contract Amount: \$ 721,921.04
 Change on CCO No. 2F: \$ (50,152.72)
 Net Change to Date: \$ (25,464.88)

Explanation of Change on CCO No. 2F: This decrease is the result of the Department adjusting the contract quantities to match the quantities used during construction. The increases include crack sealing, asphalt for surface treatment, cover aggregate, flagging, and pilot car. The increases are the result of normal project variations.

RAPID CITY REGION

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

Sincerely,

Ryan K. Johnson
Specification Engineer