



Department of Transportation

Division of Operations

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May 6, 2020

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Subject: Construction Change Orders Report

Construction change orders completed in March contain an increase of approximately \$853,037.

Over the past 12 months, the overall contract increase is 2.46%.

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

ABERDEEN REGION

- I. Project: NH 0212(168)376, Codington County, PCN 027Q
Location: US 212 from SD 20 to US 81 in Watertown
Contractor: Reede Construction, Inc.
Type of Work: Grading, Storm Sewer, PCC Surfacing, Structure, Curb & Gutter, Sidewalk, and Traffic Signals

Original Contract Amount:	\$	9,174,913.03
Change on CCO No. 4:	\$	124,235.51
Net Change to Date:	\$	210,910.15

Explanation of Change on CCO No. 4: This increase is the result of the Department compensating the Contractor for extra work performed to complete the contract. Due to much higher than normal rainfall during the summer of 2019, the Contractor was delayed in completing the work. This delay resulted in the need for cold weather concrete construction practices including thawing the ground, heating the concrete, and protecting the fresh concrete from freezing. Additionally, the Contractor also placed temporary concrete to maintain traffic through the winter.

- II.** Project: P 0013(42)115, Brookings County, PCN 04EV
 Location: SD 13 from 7 miles north of Flandreau north 6 miles
 Contractor: Bowes Construction, Inc.
 Type of Work: Cold Milling Asphalt Concrete and Asphalt Concrete Resurfacing

Original Contract Amount: \$ 3,274,673.00
 Change on CCO No. 4: \$ (130,708.65)
 Net Change to Date: \$ (233,457.39)

Explanation of Change on CCO No. 4: This decrease is the result the Department adjusting the contract quantity of asphalt binder. The Department approved mix design contained a target asphalt binder content lower than estimated in the plans.

MITCHELL REGION

- III.** Project: IM 0293(10985, Minnehaha County, PCN 05EG
 Location: I29 NBL & SBL from south of Exit 86 (Crooks) to north of Exit 109 (SD 34)
 Contractor: Central Specialties, Inc
 Type of Work: AC Surfacing and Edge Drains

Original Contract Amount: \$ 22,565,024.88
 Change on CCO No. 3: \$ 411,205.72
 Net Change to Date: \$ 530,299.32

Explanation of Change on CCO No. 3: This increase is the result of the Department adjusting the contract quantities of several contract items. Larger variations were made for asphalt binder, asphalt concrete, asphalt for tack, asphalt for flush seal, and concrete repair. The variations are normal for the size and type of project. Additionally, the Department made incentive payments for asphalt concrete mix quality and pavement smoothness. The incentive payments were made in accordance with the contract.

- IV.** Project: PH 0037(147)067, Davison County, PCN 05K4
 Location: Junction of SD 37 with 256th street, 258 street, 259th street, and 260th street
 Contractor: BX Civil & Construction, Inc
 Type of Work: PCC Pavement Repair, PCC Grinding, and Intersection Improvements

Original Contract Amount: \$ 6,822,000.00
 Change on CCO No. 3: \$ 118,066.53
 Net Change to Date: \$ 103,589.93

Explanation of Change on CCO No. 3: This increase is the result of the Department adjusting the contract quantities of concrete repair. The variations are common for this type of construction as Department staff can make a more thorough examination of potential repair work once traffic is controlled.

- V.** Project: NH 0018(209)373, Hutchinson County, PCN 04E5
 Location: US 18 from SD 37 to SD 25
 Contractor: Spencer Quarries, Inc
 Type of Work: Culvert Repair, Cold Milling Asphalt Concrete, and Asphalt Concrete Resurfacing

Original Contract Amount: \$ 4,139,632.94
 Change on CCO No. 3: \$ (87,148.01)
 Net Change to Date: \$ (472,877.10)

Explanation of Change on CCO No. 3: This decrease is the result of the Department adjusting the contract quantities of granular material and asphalt for tack due to normal project variations.

PIERRE REGION

- VI.** Project: IM 0904(62)210, Lyman County, PCN 067N
 Location: I-90 EBL & WBL from west of Exit 212 to east of 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. 8: \$ 94,343.77
 Net Change to Date: \$ 136,935.61

Explanation of Change on CCO No. 8: This increase is the result of the Department adjusting the contract quantities of cold milling asphalt concrete, concrete pavement, concrete repair, and flagging. The variations are due to normal project variations and the addition of cold milling asphalt concrete at the interchange ramps to correct the profile and improve the ride. Flagging hours were added to match the quantity used during construction to maintain traffic.

- VII.** Project: P 0183(24)51, Lyman County, PCN 03U0
 Location: US 183 structure at the Tripp/Lyman county line over the White River and structure 10 miles south of the Tripp/Lyman county line
 Contractor: Heavy Constructors, Inc
 Type of Work: Replace Structures, Approach Grading, and RCBC Outlet Repair

Original Contract Amount: \$ 6,200,484.00
 Change on CCO No. 9: \$ 70,741.91
 Net Change to Date: \$ 364,184.25

Explanation of Change on CCO No. 9: This increase is the result of the Department adjusting the contract quantities of various erosion control items. The adjustments were made to match the quantities used during construction through normal project variations.

- VIII.** Project: P 0183(26)39, Tripp County, PCN 05ED
 Location: US 183 from US 18 to the White River
 Contractor: Border States Paving, Inc
 Type of Work: Full Depth Reclamation, Asphalt Concrete Resurfacing, and Contractor Furnish & Placed Asphalt Mix

Original Contract Amount: \$ 13,467,743.85
 Change on CCO No. 1: \$ (76,072.54)
 Net Change to Date: \$ (76,072.54)

Explanation of Change on CCO No. 1: This decrease is the result of the Department eliminating the Contractor staking items from the contract. During construction, the Department determined the staking work would be performed by the Department.

RAPID CITY REGION

- IX.** Project: NH 0012(184)80, Corson County, PCN 04DV
 Location: US 12 from the ND State Line east to the Perkins/Corson County Line
 Contractor: Anderson Western, Inc
 Type of Work: Cold Milling Asphalt Concrete, Full Depth Reclamation, and Asphalt Concrete Resurfacing

Original Contract Amount: \$ 9,961,396.75
 Change on CCO No. 1: \$ 66,726.13
 Net Change to Date: \$ 66,726.13

Explanation of Change on CCO No. 1: This increase is the result of the Department adjusting the contract quantities of asphalt binder, asphalt concrete, and blotting sand for prime. The Adjustment were made to match the quantities used during construction through normal project variations.

- X.** Project: NH 0012(184)80, Corson County, PCN 04DV
 Location: US 12 from the ND State Line E to the Perkins/Corson County Line
 Contractor: Anderson Western, Inc
 Type of Work: Cold Milling Asphalt Concrete, Full Depth Reclamation, & Asphalt Concrete Resurfacing

Original Contract Amount: \$ 9,961,396.75
 Change on CCO No. 2: \$ 91,960.86
 Net Change to Date: \$ 157,960.86

Explanation of Change on CCO No. 2: This increase is the result of the Department adjusting the contract quantities of water for granular material and correcting a plan error in the quantity of grooving for pavement marking.

Sincerely,

Ryan K. Johnson
Senior Specifications Engineer