



Department of Transportation

Division of Operations

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Director of Operations
South Dakota Department of Transportation
Pierre, SD 57501

Subject: Construction Change Orders Report

Construction change orders completed in May contain an increase of approximately \$3,874,858.

Over the past 12 months, the overall contract increase is 1.48%.

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

ABERDEEN REGION

- I. Project: P 0010(91)358, Roberts County, PCN 028U
Location: SD 10 from the West city limits in Sisseton to 458th Ave (8th Ave) East in Sisseton and from 8th Ave East to SD 127
Contractor: BX Civil & Construction, Inc.
Type of Work: Grading, Roundabout, Storm Sewer, Curb & Gutter, Lighting, Replace Structure (CIP RCBC), and Asphalt Concrete Surfacing

Original Contract Amount:	\$	7,895,000.00
Change on CCO No. 4:	\$	123,245.66
Net Change to Date:	\$	602,185.10

Explanation of Change on CCO No. 4: This increase is the result the Department adding work to the contract. Due to site conditions during construction a block retaining wall was added to stabilize a steep drop off behind the new sidewalk. The Department also added colored concrete not originally included in the plans (plan error). Additionally, due to wet and unstable conditions encountered during construction, the Department required the Contractor to place reinforcement fabric, underdrain pipe, and pit run material.

- II. Project: NH 0012(214)330, Day County, PCN 05TW
 Location: US 212 from Bristol to Webster
 Contractor: Bituminous Paving, Inc.
 Type of Work: Asphalt Concrete Resurfacing and Culvert Repair

Original Contract Amount:	\$	3,544,250.90
Change on CCO No. 1:	\$	335,701.14
Net Change to Date:	\$	335,701.14

Explanation of Change on CCO No. 1: This increase is the result of the Contractor performing extra work to Micro-mill a portion of the project. The Department required the change of milling type to improve the ride of the segment.

MITCHELL REGION

- III. Project: IM 0904(62)210, Davison County, PCN 06J4
 Location: I-90 from East of the Davison/Hanson County Line to West of the Humboldt Exit at Various Locations
 Contractor: Webster Scale, Inc
 Type of Work: Mill and Asphalt Concrete Resurfacing of Existing Crossovers, Construct Crossovers and Ramp Crossovers

Original Contract Amount:	\$	1,272,282.63
Change on CCO No. 1:	\$	52,788.40
Net Change to Date:	\$	52,788.40

Explanation of Change on CCO No. 1: This increase is the result of the Department adjusting the contract quantities of base course and pit run. The adjusted quantities match the quantity required to construct the median crossover at MRM 334 and the ramp crossovers at Exit 364 and 374.

- IV. Project: IM 090(75)402, Minnehaha County, PCN 00WN
 Location: Veterans Parkway from I-90 to Rice Street
 Contractor: Riley Bros. Construction, Inc
 Type of Work: Grading, Structures, and PCC Surfacing

Original Contract Amount:	\$	54,665,168.60
Change on CCO No.10:	\$	387,196.38
Net Change to Date:	\$	4,869,683.42

Explanation of Change on CCO No.10: This increase is the result of extra work performed by the Contractor. The plans quantities of excavation for the construction of the new ramps at Exit 402 showed the material coming from the existing on and off ramps. Due to the plan requirement of keeping the existing ramps open for the duration of the work, this material was not available for use by the Contractor. The contractor was required to haul new material in to construct the new ramps. The adjustment considers only the additional expenses incurred by the Contractor.

- V. Project: NH 0100(105)419, Minnehaha County, PCN 01V5
 Location: Veterans Parkway from Maple Street to Rice Street
 Contractor: T & R Contracting, Inc
 Type of Work: Grading, PCC Surfacing, Structure, Curb & Gutter, Roadway Lighting, Traffic Signal, and Storm Sewer

Original Contract Amount:	\$	13,969,297.96
Change on CCO No. 4:	\$	(159,335.51)
Net Change to Date:	\$	10,869.41

Explanation of Change on CCO No. 4: This decrease is the result of the Department adjusting the contract quantities to match the quantities used during construction. The decreases include water for embankment, excavation, granular material, and erosion control. The decreases are the result of normal project variations.

- VI. Project: P 0011(102)55, Lincoln County, PCN 037Q
 Location: SD 11 from the West Junction of US 18 to South of Sioux Falls
 Contractor: Duinick, Inc
 Type of Work: Cold Milling AC, AC Resurfacing, and Pipe Work

Original Contract Amount:	\$	2,709,865.59
Change on CCO No. 1:	\$	(207,860.74)
Net Change to Date:	\$	(207,860.74)

Explanation of Change on CCO No. 1: This decrease is the result of the Department adjusting the contract quantities to match the quantities used during construction. The decreases include asphalt binder, asphalt concrete, asphalt for prime, asphalt for tack, asphalt for flush seal, and sand for flush seal. The decreases are the result of normal project variations and the Department eliminating the flush seal from the contract work.

PIERRE REGION

- VII. 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. 10:	\$	140,794.27
Net Change to Date:	\$	296,989.88

Explanation of Change on CCO No.10: This increase is the result of the Contractor performing additional work on the project. The variations in quantities included asphalt concrete and asphalt binder. The overrun in quantity is common for this type of work and represents the as constructed quantity verified by the Department.

- VIII.** Project: NH 0083(82)25, Mellette County, PCN 03RR
 Location: US 83 from the West junction of US 18 to the North junction of SD 44
 Contractor: Bituminous Paving, Inc
 Type of Work: Cold Milling Asphalt Concrete, Asphalt Concrete Resurfacing, Asphalt Concrete Surfacing of Shoulders, and Bridge Approach Reconstruction

Original Contract Amount:	\$	9,319,298.67
Change on CCO No. 3:	\$	410,022.30
Net Change to Date:	\$	602,961.60

Explanation of Change on CCO No. 3: This increase is the result of the Contractor performing extra work not originally included in the contract. Due to a design and plan preparation oversight by the Department the work required to reshape the shoulders on the tangent sections of the roadway was omitted from the plans. This CCO provides the Contractor compensation for the work completed as directed by the Department.

- IX.** Project: NH 0083(82)25, Mellette County, PCN 03RR
 Location: US 83 from the West junction of US 18 to the North junction of SD 44
 Contractor: Bituminous Paving, Inc
 Type of Work: Cold Milling Asphalt Concrete, Asphalt Concrete Resurfacing, Asphalt Concrete Surfacing of Shoulders, and Bridge Approach Reconstruction

Original Contract Amount:	\$	9,319,298.67
Change on CCO No. 4:	\$	95,372.20
Net Change to Date:	\$	698,333.80

Explanation of Change on CCO No. 4: This increase is the result of the Contractor performing extra work not originally included in the contract. During construction, the Department identified an area where erosion of the shoulder is likely. The Department required the Contractor place asphalt concrete in lieu of the granular material shoulder. This CCO provides the Contractor compensation for the work completed as directed by the Department.

- X.** Project: NH-EM 0083(74)55, Jones County, PCN 036E
 Location: US 83 from North of the Mellette/Jones Co. Line to South of Murdo
 Contractor: Zandstra Construction, Inc
 Type of Work: Grading, Structures, Interim Surfacing

Original Contract Amount:	\$	18,638,962.86
Change on CCO No. 13:	\$	271,304.10
Net Change to Date:	\$	858,568.77

Explanation of Change on CCO No. 13: This increase is the result of the Contractor performing additional work on the project. The Overrun in quantities include erosion control items and flagging. The variations are considered normal for the type of work and verified by the Department.

- XI.** Project: NH-EM 0083(74)55, Jones County, PCN 036E
 Location: US 83 from North of the Mellette/Jones Co. Line to South of Murdo
 Contractor: Zandstra Construction, Inc
 Type of Work: Grading, Structures, Interim Surfacing

Original Contract Amount:	\$	18,638,962.86
Change on CCO No. 14:	\$	444,750.00
Net Change to Date:	\$	1,303,318.77

Explanation of Change on CCO No. 14: This increase is the result of the Contractor performing extra work on the project. Soft spots and driving surface degradation were noted by the Department during construction. The Department ordered the Contractor to place asphalt concrete to strengthen the driving surface at location determined by the Engineer.

- XII.** Project: P 0010(119)183, Campbell County, PCN 05DH
 Location: SD 10 Structure 1 mile East of Pollock Over Lake Pocasse
 Contractor: J.V. Bailey Co., Inc
 Type of Work: Bridge Deck Polymer Chip Seals

Original Contract Amount:	\$	342,700.47
Change on CCO No. 2:	\$	124,686.72
Net Change to Date:	\$	160,566.90

Explanation of Change on CCO No. 2: This increase is the result of the Department compensating the Contractor for additional costs incurred due to the project carrying over from 2019 to 2020. The Contractor was not able to begin a portion of the work in 2019 due to a conflict with another SDDOT project in the area of the work. Additionally, substantial overruns previously adjusted by CCO delayed the completion of the work until 2020. This CCO provides compensation for the change in quantities at the contract price and provides additional compensation at negotiated prices for mobilization in 2020 and storage of materials over the winter of 2019/2020.

- XIII.** Project: P 0065(17)193, Corson County, PCN 04ER
 Location: SD 65 from SD 20 East Junction (Isabel) to the Grand River
 Contractor: Anderson Western, Inc
 Type of Work: Cold Milling Asphalt Concrete, Asphalt Concrete Resurfacing, and Culverts

Original Contract Amount:	\$	4,398,089.16
Change on CCO No. 6:	\$	52,775.00
Net Change to Date:	\$	93,649.68

Explanation of Change on CCO No. 6: This increase is the result of the Department making an incentive payment for asphalt concrete mix quality. The incentive payment was made in accordance with the contract.

- XIV.** 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 Roadway Lighting

Original Contract Amount:	\$	13,412,013.04
Change on CCO No. 18:	\$	1,442,616.59
Net Change to Date:	\$	2,183,912.29

Explanation of Change on CCO No. 18: This increase is the result of the Department adjusting the contract quantities to match the quantities used during construction. The increases include asphalt concrete and related items, granular and salvage granular material items, pipe culverts, erosion control items, and flagging. The increases are the result of normal project variations.

RAPID CITY REGION

- XV.** Project: NH 0034(196)38, Meade County, PCN 068Q
 Location: SD 34 from SD 79 to the Belle Fourche River
 Contractor: Border States Paving, Inc
 Type of Work: Cold Milling Asphalt Concrete and Asphalt Concrete Resurfacing

Original Contract Amount:	\$	3,104,301.59
Change on CCO No. 1:	\$	75,362.62
Net Change to Date:	\$	75,362.62

Explanation of Change on CCO No. 1: This increase is the result of the Department adjusting the contract quantities of asphalt concrete and asphalt binder due to minor plan errors and minor variations in quantities. Additionally, the Department made an incentive payment for asphalt concrete ride quality. The incentive payment was made in accordance with the contract.

- XVI.** Project: PH 8010(26), Butte County, PCN 02UJ
 Location: Various County, City, & Township Roads in Butte County
 Contractor: Hamm Contracting, LLC
 Type of Work: Signing & Delineation

Original Contract Amount:	\$	1,587,134.60
Change on CCO No. 1:	\$	(116,864.70)
Net Change to Date:	\$	(116,864.70)

Explanation of Change on CCO No. 1: This decrease is the result of the Department adjusting the contract quantities of signposts and signs. Some of the variation resulted from a plan error. The rest of the variation was the result of eliminating 1 route from the contract.

Sincerely,

Ryan K. Johnson
 Senior Specifications Engineer