



Department of Transportation

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Subject: Construction Change Orders Report

Construction change orders approved in February contain a decrease of approximately \$53,361.

Construction change orders approved in March contain an increase of approximately \$686,065.

Over the past 12 months, the overall contract increase is 1.85%.

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

ABERDEEN REGION

- I. Project: P 0037(115)28, Beadle County, PCN 02FA
Location: SD 37 in Huron
Contractor: Reede Construction, Inc.
Type of Work: Grading, PCC Surfacing, and Lighting

Original Contract Amount: \$ 2,913,694.01
Change on CCO No. 1F: \$ 177,018.36
Net Change to Date: \$ 177,018.36

Explanation of Change on CCO No. 1F: This increase was the result of numerous minor adjustment made to various contract quantities. The adjustments were made to match the actual quantities used during construction and are considered normal variations. Larger increases were made for gravel cushion to compensate the Contractor for addition gravel cushion required as a result of less salvage material available than estimated in the plans.

- II.** Project: P 8020(12), Deuel County, PCN 02AT
Location: Various County and Township Roads in Deuel County
Contractor: Hamm Contracting, Inc.
Type of Work: Signing & Delineation

Original Contract Amount: \$ 584,980.00
Change on CCO No. 2: \$ 381,724.14
Net Change to Date: \$ 474,320.64

Explanation of Change on CCO No. 2: This increase was the result of additional signing material used on the project. County 911 signing was added on CCO #1 and this change covers the remainder of the additional material needed.

- III.** Project: P 0025(71)101, Kingsbury County, PCN 02QR
Location: SD 25 from De Smet to Howard
Contractor: McLaughlin & Schulz, Inc.
Type of Work: Cold Milling Asphalt Concrete, Asphalt Concrete Resurfacing & Pipe Culverts

Original Contract Amount: \$ 2,676,169.78
Change on CCO No. 2F: \$ 65,694.35
Net Change to Date: \$ 182,516.96

Explanation of Change on CCO No. 2F: This increase was the result of additional granular material furnished by the Contractor and the cost to blend the additional material with the salvaged cold milled material. The quantity of cold milled material generated during construction was more than estimated in the plans. Additionally the Contractor earned an incentive payment for ride quality in accordance with the contract.

- IV.** Project: P 0025(70)219, Marshall County, PCN 02QM
Location: SD 25 from north of the east Junction with SD 10 to east of Veblen.
Contractor: Mark Sand & Gravel Co.
Type of Work: Cold Milling Asphalt Concrete & Asphalt Concrete Resurfacing

Original Contract Amount: \$ 2,703,065.94
Change on CCO No. 1F: \$ (91,114.53)
Net Change to Date: \$ (91,114.53)

Explanation of Change on CCO No. 1F: This decrease was the result of a disincentive adjustment made for asphalt concrete mix quality in accordance with the contract. Additionally the Department approved asphalt concrete mix design contained an asphalt binder target lower than estimated in the plans. The contract quantity was adjusted accordingly.

MITCHELL REGION

- V. Project: IM-P 0021(153), Aurora County, PCN 046Q
Location: Various Routes in the Mitchell Area
Contractor: Highway Improvement
Type of Work: Rout & Seal

Original Contract Amount:	\$	436,796.85
Change on CCO No. 3:	\$	(76,616.57)
Net Change to Date:	\$	167,885.38

Explanation of Change on CCO No. 3: This decrease was the result of an adjustment to the contract quantity of flagging and pilot car hours. Less hours of flagging and pilot car were needed than estimated in the plans to accommodate traffic.

- VI. Project: NH-P 0023(41), Bon Homme County, PCN 048D
Location: Various Routes in the Yankton Area
Contractor: The Road Guy Construction Company, Inc.
Type of Work: Asphalt Surface Treatment (Chip Seal)

Original Contract Amount:	\$	1,574,188.10
Change on CCO No. 1F:	\$	77,003.28
Net Change to Date:	\$	77,003.28

Explanation of Change on CCO No. 1F: This increase was the result of additional quantities of asphalt for fog seal and asphalt for surface treatment used on the project. The Department requested the Contractor apply the fog seal at a higher rate to aid in chip retention in an area where the asphalt for surface treatment was applied at the plan shown rate. For the remainder of the project, the Department approved rate of asphalt for surface treatment was increased and the resulting quantity used was more than estimated in the plans.

- VII. Project: P 3699(01), Davison County, PCN 01DA
Location: Spruce St. from Rowley to Ohlman in Mitchell
Contractor: Robert Johnson Construction, Inc.
Type of Work: Grading, Storm Sewer, Curb & Gutter, Base Course, AC Surfacing, Sidewalk

Original Contract Amount:	\$	2,438,549.93
Change on CCO No. 3:	\$	(55,429.06)
Net Change to Date:	\$	(4,956.76)

Explanation of Change on CCO No. 3: This decrease was the result of numerous minor adjustment made to various contract quantities. The adjustments were made to match the actual quantities used during construction and are considered normal variations.

VIII. Project: NH 0037(137)84, Davison County, PCN 036B
Location: SD 37 from the Davison/Sanborn County Line to the east Jct. with SD 34
Contractor: Spencer Quarries, Inc.
Type of Work: Cold Milling Asphalt Concrete, Asphalt Concrete Resurfacing, & Asphalt Concrete Surfacing

Original Contract Amount: \$ 6,084,735.84
Change on CCO No. 6: \$ 89,065.91
Net Change to Date: \$ 138,602.10

Explanation of Change on CCO No. 6: This increase was the result of an asphalt concrete mix quality incentive and a ride quality incentive earned by the Contractor. The incentive adjustments were made in accordance with the contract.

IX. Project: P 0038(43)321, McCook County, PCN 03T6
Location: SD 38 from Spencer to Salem.
Contractor: Spencer Quarries, Inc.
Type of Work: Cold Milling Asphalt Concrete, Asphalt Concrete Resurfacing, & Pipe Repair

Original Contract Amount: \$ 2,969,983.20
Change on CCO No. 2: \$ 55,000.00
Net Change to Date: \$ 54,290.00

Explanation of Change on CCO No. 2: This increase was the result of extra work performed by the Contractor to place topsoil along the edge of the new roadway. The Existing roadway varied from the plans shown typical section throughout the project.

X. Project: IM 0909(79)387, Minnehaha County, PCN 01SF
Location: I-90 near Hartford.
Contractor: Journey Group Co., DBA SFC Civil Const.
Type of Work: Epoxy Deck Seal, Joint Modification, Bearing Modification and Bent Patching

Original Contract Amount: \$ 680,733.80
Change on CCO No. 3: \$ 295,561.20
Net Change to Date: \$ 303,021.28

Explanation of Change on CCO No. 3: This increase was the result of extra work performed by the Contractor to repair damage from a vehicle hit on the structure.

XI. Project: IM 0292(78)073, Lincoln County, PCN 0511
Location: I-29 from Tea to Sioux Falls.
Contractor: Runge Enterprises Inc.
Type of Work: Temporary Grading, Asphalt Concrete Surfacing, Temporary Structure, and Crossovers

Original Contract Amount: \$ 5,528,051.40
Change on CCO No. 2: \$ 482,833.53
Net Change to Date: \$ 507,725.53

Explanation of Change on CCO No. 2: This increase was the result of extra work performed by the Contractor to I-229 Ramp A and B transitions and the I-29 Northbound lanes widening and diversion section. This work was omitted from the plans and necessary to maintain traffic during future construction.

PIERRE REGION

XII. Project: IM 0903(91)174, Jackson County, PCN 020K
Location: I-90 from Exit 170 to Exit 191
Contractor: Reede Construction, Inc.
Type of Work: PCC Surfacing, PCC Overlay, AC Resurfacing of Ramps, Guardrail, & Permanent Vehicle Classification System

Original Contract Amount: \$ 17,573,321.10
Change on CCO No. 9: \$ 268,556.02
Net Change to Date: \$ 471,046.57

Explanation of Change on CCO No. 9: This increase was the result of an adjustment to the contract quantities of excavation, borrow, and base course. The quantity required during construction was more than estimated in the plans. The variation was due to normal project variations.

XIII. Project: NH 0012(185)121, Corson County, PCN 04E4
Location: US 12 from Watauga to McIntosh
Contractor: Anderson Western, Inc.
Type of Work: Cold Milling Asphalt Concrete & Asphalt Concrete Resurfacing

Original Contract Amount: \$ 2,601,936.01
Change on CCO No. 1: \$ (55,280.66)
Net Change to Date: \$ (55,280.66)

Explanation of Change on CCO No. 1: This decrease was the result of an adjustment to the contract quantities of Contractor furnished granular material and blend, haul, and stockpile granular material. The quantity of salvageable material available during construction was less than estimated in the plans. The variation was due to normal project variations.

XIV. Project: P 1804(40)339, Walworth County, PCN 038J
Location: SD 1804 from the east Junction of US 12 south
Contractor: McLaughlin & Schulz, Inc.
Type of Work: Asphalt Concrete Resurfacing, Bridge Rail, & Erosion Repair

Original Contract Amount: \$ 2,939,248.90
Change on CCO No. 2: \$ (170,368.78)
Net Change to Date: \$ 49,158.61

Explanation of Change on CCO No. 2: This decrease was the result of numerous minor adjustment made to various contract quantities. The adjustments were made to match the actual quantities used during construction and are considered normal variations.

RAPID CITY REGION

XV. Project: NH 0016(78)67, Pennington County, PCN 01TH
Location: US 16 from Tower Rd to Flomann St in Rapid City
Contractor: Reede Construction, Inc.
Type of Work: Urban Grading, Storm Sewer, C&G, Sidewalk, Lighting, Signals, PCCP Surfacing, & Bridge Rehabilitation

Original Contract Amount: \$ 9,919,392.23
Change on CCO No. 12: \$ 100,966.69
Net Change to Date: \$ 335,500.18

Explanation of Change on CCO No. 12: This increase was the result of extra work performed by the Contractor to repair erosion and replace material as the result of heavy rains in the area of the project.

XVI. Project: IM 0901(173)10, Lawrence County, PCN 0358
Location: I-90 from Exit 10 to Exit 17 near Spearfish
Contractor: Reede Construction, Inc.
Type of Work: Nonreinforced PCC Paving, Bridge Rehabilitation, and Lighting

Original Contract Amount: \$ 15,698,572.91
Change on CCO No. 9F: \$ 53,983.66
Net Change to Date: \$ (176,390.97)

Explanation of Change on CCO No. 9F: This increase was the result of an incentive payment earned by the Contractor for PCC ride quality. The incentive payment was made in accordance with the contract.

XVII. Project: P 00SW(16), Perkins County, PCN 051L
Location: Lemmon, SD and Adams Co, ND
Contractor: Bituminous Paving, Inc.
Type of Work: Grading, Storm Sewer, C&G, Signing, Asphalt Concrete Surfacing, and Pavement Marking

Original Contract Amount: \$ 2,233,474.34
Change on CCO No. 3: \$ (103,401.64)
Net Change to Date: \$ (128,533.34)

Explanation of Change on CCO No. 3: This decrease was the result of numerous minor adjustment made to various contract quantities. The adjustments were made to match the actual quantities used during construction and are considered normal variations.

XVIII. Project: IM 0902(154)122, Jackson County, PCN 02PU
Location: I-90 from Exit 121 to Exit 131 (Cactus Flat)
Contractor: Knife River Midwest LLC
Type of Work: Remove & Replace PCC Pavement, Install Edge Drains, & Extend Box Culvert

Original Contract Amount: \$ 14,966,289.97
Change on CCO No. 7: \$ (185,356.01)
Net Change to Date: \$ (299,434.48)

Explanation of Change on CCO No. 7: This decrease was the result of an increase in the amount of Department furnished granular material available for use on the project and therefore a decrease in the quantity of granular material furnished by the Contractor. The additional material was left over from other Department projects and able to be used on this project.

XIX. Project: IM 0902(154)122, Jackson County, PCN 02PU
Location: I-90 from Exit 121 to Exit 131 (Cactus Flat)
Contractor: Knife River Midwest LLC
Type of Work: Remove & Replace PCC Pavement, Install Edge Drains, & Extend Box Culvert

Original Contract Amount: \$ 14,966,289.97
Change on CCO No. 8: \$ 93,128.53
Net Change to Date: \$ (206,305.95)

Explanation of Change on CCO No. 8: This increase was the result of an incentive payment earned by the Contractor for PCC ride quality. The incentive payment was made in accordance with the contract.

XX. Project: NH 0085(81)112, Harding County, PCN 036G
Location: US 85 from Buffalo south
Contractor: Anderson Western, Inc.
Type of Work: Cold Milling Asphalt Concrete and Asphalt Concrete Resurfacing

Original Contract Amount: \$ 4,909,807.63
Change on CCO No. 3: \$ 96,022.94
Net Change to Date: \$ 129,003.67

Explanation of Change on CCO No. 3: This increase was the result of an incentive payment earned by the Contractor for asphalt concrete mix quality and asphalt concrete pavement ride quality. The incentive payments were made in accordance with the contract.

XXI. Project: NH-PH 0085(20)26, Lawrence County, PCN 0555
Location: US 85 in Deadwood
Contractor: Oftedal Construction, Inc.
Type of Work: Grading, Storm Sewer, Asphalt Surfacing, Curb & Gutter, Lighting, and Signals

Original Contract Amount: \$ 12,327,483.06
Change on CCO No. 4: \$ 297,706.56
Net Change to Date: \$ 353,439.92

Explanation of Change on CCO No. 4: This increase was the result of an adjustment to the contract quantity of flagging hours. Additional hours of flagging were needed than estimated in the plans to accommodate traffic due to the multiple access points throughout the project.

Sincerely,

Ryan K. Johnson
Specification Engineer