



Department of Transportation

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

Subject: Construction Change Orders Report

Construction change orders approved in June contain an increase of approximately \$680,607.

Over the past 12 months, the overall contract increase is 1.37%.

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

ABERDEEN REGION

- I. Project: NH-P 0013(26), Beadle County, PCN 045U
Location: Various Routes in the Huron Area
Contractor: Hills Materials Company
Type of Work: Asphalt Surface Treatment (Chip Seal)

Original Contract Amount:	\$	2,997,108.36
Change on CCO No. 2F:	\$	(383,591.26)
Net Change to Date:	\$	(249,757.81)

Explanation of Change on CCO No. 2F: This decrease was the result of an adjustment to the contract quantity of asphalt for fog seal, asphalt for surface treatment, and cover aggregate used on the project. The Department approved application rates were less than estimated in the plans.

- II.** Project: NH 0014(197)267, Hand County, PCN 04E3
Location: US14 from the Hughes/Hyde County Line to Miller
Contractor: Anderson Western, Inc.
Type of Work: Cold Milling Asphalt Concrete, Asphalt Concrete Resurfacing, Pipe Repair, Permanent Signing, & Rapid Rate Flashers

Original Contract Amount: \$ 8,924,835.35
Change on CCO No. 1F: \$ (53,551.58)
Net Change to Date: \$ (53,551.58)

Explanation of Change on CCO No. 1F: This decrease was the result of a change to the contract quantity of asphalt binder. The Department approved asphalt concrete mix design contained an asphalt binder target lower than estimated in the plans.

- III.** Project: P 0047(101)137, Hyde County, PCN 038B
Location: SD 47 from Highmore to the Jct. with SD 26
Contractor: McLaughlin & Schulz, Inc.
Type of Work: Asphalt Concrete Resurfacing

Original Contract Amount: \$ 6,018,597.22
Change on CCO No. 1F: \$ 235,595.26
Net Change to Date: \$ 235,595.26

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

- IV.** Project: P 6111(01), Beadle County, PCN 5732
Location: Broadland Road near Huron
Contractor: Midland Contracting, Inc.
Type of Work: Grading & Base Course

Original Contract Amount: \$ 2,678,284.05
Change on CCO No. 1F: \$ (190,874.01)
Net Change to Date: \$ (190,874.01)

Explanation of Change on CCO No. 1F: This decrease was the result of an adjustment to the contract quantity of Contractor furnished borrow. The quantity was adjusted to match the as constructed quantity.

MITCHELL REGION

- V. Project: P TAPU(08), Davison County, PCN 04U7
Location: Mitchell Technical Institute area
Contractor: T&R Contracting, Inc.
Type of Work: Shared Use Path at Mitchell Technical Institute

Original Contract Amount: \$ 278,835.45
Change on CCO No. 1: \$ 51,354.18
Net Change to Date: \$ 51,354.18

Explanation of Change on CCO No. 1: This increase was the result of additional unclassified excavation required during construction. The contract quantity was adjusted accordingly.

- VI. Project: NH 0281(111)48, Aurora County, PCN 04WF
Location: US 281 from Corsica to Stickney
Contractor: Spencer Quarries, Inc.
Type of Work: Asphalt Concrete Resurfacing

Original Contract Amount: \$ 3,038,025.95
Change on CCO No. 1: \$ 247,413.91
Net Change to Date: \$ 247,413.91

Explanation of Change on CCO No. 1: This increase was the result of additional asphalt concrete, asphalt binder, and hydrated lime used during construction. The existing field conditions and cross slope of the roadway were more distorted than estimated in the plans. As a result, additional asphalt concrete was used to correct the conditions. With the additional asphalt concrete quantity, addition asphalt binder and hydrated lime were also necessary.

PIERRE REGION

- VII. Project: IM 0904(57)189, Jones County, PCN 035E
Location: I-90 from Murdo to Draper
Contractor: Knife River Midwest LLC
Type of Work: PCC Overlay, Pavement Repair, and Edge Drains

Original Contract Amount: \$ 13,214,694.07
Change on CCO No. 5: \$ 80,876.42
Net Change to Date: \$ 314,818.87

Explanation of Change on CCO No. 5: This increase was the result of extra work performed by the Contractor to remove and reset luminaire bases and poles at a new elevation. The work was not included in the plans and became necessary due to other work needed for slope flattening.

VIII. Project: NH 0012(119)187, Walworth County, PCN 00GT
Location: US 12 in Mobridge
Contractor: McLaughlin & Schulz, Inc.
Type of Work: Cold Milling Asphalt Concrete, Asphalt Concrete Resurfacing, Drainage Improvements, Sidewalk, Curb Ramps & Lighting

Original Contract Amount: \$ 5,586,771.08
Change on CCO No. 9: \$ 187,410.63
Net Change to Date: \$ 473,663.31

Explanation of Change on CCO No. 9: This increase was the result of additional asphalt concrete and asphalt binder used during construction. The existing field conditions and cross slope of the roadway were more distorted than estimated in the plans and additional asphalt concrete was needed to tie into cross streets and parking lots. As a result, additional asphalt concrete was used to correct the conditions. With the additional asphalt concrete quantity, addition asphalt binder was also necessary.

RAPID CITY REGION

IX. Project: P 0085(72)23, Lawrence County, PCN 028L
Location: US 85 in Lead
Contractor: Reede Construction, Inc.
Type of Work: Urban Grading, Curb & Gutter, PCC Pavement, Pavement Restoration, & Lighting

Original Contract Amount: \$ 4,394,039.59
Change on CCO No. 9: \$ 52,694.42
Net Change to Date: \$ 123,698.17

Explanation of Change on CCO No. 9: This increase was the result of numerous minor adjustments made to various contract quantities. Increases were made for excavation, gravel cushion, concrete pavement, pavement repair, and concrete sidewalk. The adjustments were made to match the actual quantities used during construction and are considered normal variations.

X. Project: EM 0385(15)0, Fall River County, PCN 00D0
Location: US 385 from Oelrichs to the Nebraska State Line
Contractor: Loiseau Construction, Inc.
Type of Work: Grading, Structure, PCC Surfacing, and Asphalt Concrete Resurfacing

Original Contract Amount: \$ 25,172,061.84
Change on CCO No. 10: \$ (257,589.11)
Net Change to Date: \$ (207,824.03)

Explanation of Change on CCO No. 10: This decrease was the result of numerous adjustments made to various contract quantities. Decreases were made for the various types of excavation, pit run, base course, gravel cushion, asphalt binder, and asphalt concrete. The adjustments were made to match the actual quantities used during construction and are considered normal variations.

XI. Project: NH-P 0044(172)28, Pennington County, PCN 038C
Location: SD 44 from US 385 to Chapel Lane in Rapid City
Contractor: Hills Materials Company
Type of Work: Cold Milling Asphalt Concrete, Asphalt Concrete Resurfacing & Slope Flattening

Original Contract Amount: \$ 5,240,720.50
Change on CCO No. 2: \$ (233,001.93)
Net Change to Date: \$ (208,280.72)

Explanation of Change on CCO No. 2: This decrease was the result of an adjustment to the contract quantities of salvaged base course; Contractor furnished granular material; blend, haul, and stockpile granular material; asphalt binder; and asphalt concrete. The quantities were adjusted to match the quantities used for construction and are considered normal variation.

Sincerely,

Ryan K. Johnson
Specification Engineer