



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 December contain a decrease of approximately \$17,196.

Over the past 12 months, the overall contract increase is 1.31%.

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

ABERDEEN REGION

- I. Project: NH 0012(191)318, Day County, PCN 04WA
Location: US 12 from Andover to Bristol
Contractor: McLaughlin & Schulz, Inc.
Type of Work: Asphalt Concrete Resurfacing & Permanent Signing

Original Contract Amount: \$ 1,655,714.33
Change on CCO No. 2: \$ (139,188.62)
Net Change to Date: \$ (148,095.62)

Explanation of Change on CCO No. 2: This decrease was the result of an adjustment to the contract quantity of asphalt concrete composite. The existing conditions did not require the amount of leveling as estimated in the plans.

- II.** Project: P 0015(80)182, Roberts County, PCN 05KG
Location: SD 15 from the Grant/Roberts County Line to Wilmot
Contractor: Highway Improvement, Inc.
Type of Work: Crack Leveling

Original Contract Amount: \$ 106,221.65
Change on CCO No. 1: \$ 121,484.69
Net Change to Date: \$ 121,484.69

Explanation of Change on CCO No. 1: This increase was the result of an adjustment to the contract quantity of asphalt repair mastic. The cracks were deeper and wider than estimated in the plans requiring additional repair mastic to achieve the desired results.

- III.** Project: NH 0281(110)105, Beadle County, PCN 0367
Location: US 281 from the Junction with US 14 south to County Line
Contractor: Asphalt Paving & Materials Co.
Type of Work: Asphalt Concrete Resurfacing, Culvert Repair, Signing, & Guardrail

Original Contract Amount: \$ 3,668,674.54
Change on CCO No. 1F: \$ 154,192.04
Net Change to Date: \$ 154,192.04

Explanation of Change on CCO No. 1F: This increase was the result of an adjustment to the contract quantity of asphalt binder and the result of an incentive payment made for smoothness. The asphalt binder quantity was adjusted to match the quantity used during construction. The incentive payment was made in accordance with the contract.

- IV.** Project: P 000S(00)009, Region-wide, PCN 03DF
Location: Various locations in the Aberdeen Region
Contractor: Vogel Traffic Services, Inc.
Type of Work: County Pavement Marking

Original Contract Amount: \$ 483,719.95
Change on CCO No. 1: \$ (68,975.44)
Net Change to Date: \$ (68,975.44)

Explanation of Change on CCO No. 1: This decrease was the result of an adjustment to the contract quantity of pavement marking paint. The quantity of pavement marking paint was adjusted to match the quantity used during construction.

MITCHELL REGION

- V. Project: P 6242(15), Miner County, PCN 03QA
Location: County Rd #22 from SD 25 to Canova
Contractor: Spencer Quarries Inc.
Type of Work: Asphalt Concrete Resurfacing

Original Contract Amount:	\$	857,755.68
Change on CCO No. 1:	\$	(51,777.81)
Net Change to Date:	\$	51,777.81

Explanation of Change on CCO No. 1: This decrease was the result of adjustments to the contract quantities of asphalt binder, flagging, and pilot car and the result of a disincentive for asphalt mix quality. The quantity adjustments were made to match the quantities used during construction. The disincentive was made in accordance with the contract.

PIERRE REGION

- VI. Project: IM 0904(57)189, Jones County, PCN 035E
Location: I-90 near Murdo
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. 8:	\$	1,052,775.46
Net Change to Date:	\$	1,395,938.15

Explanation of Change on CCO No. 8: This increase was the result of numerous minor adjustments made to various contract items. The adjustments were made to match the actual quantities used during construction and are considered normal variations. Additionally, adjustments were made for several items related to the construction, removal, and reconstruction of the two slip ramps at Exit 192. Some of this work was addressed on CCO #3. This CCO brings the items to their final measured quantities and final compensations. The slip ramps were inadvertently missed in the plans and necessary for providing access to Murdo during construction. The reconstruction of the ramps is in preparation for use on a 2017 project on the adjacent lanes.

- VII.** Project: IM 0903(101)153, Jackson County, PCN 03W4
Location: I-90 from Kadoka to Belvidere
Contractor: Knife River Midwest, LLC.
Type of Work: Remove & Replace PCC Surfacing, Edge Drains, Inslope Flattening,
Pipe Repair, Extend Culvert

Original Contract Amount: \$ 18,935,371.24
Change on CCO No. 6: \$ 167,088.74
Net Change to Date: \$ 627,448.28

Explanation of Change on CCO No. 6: This increase was the result of adjustments made for several items related to the construction of the two slip ramps at Exit 163 for a future project.

RAPID CITY REGION

- VIII.** Project: P-PH 0087(11)73, Custer County, PCN 01Q5
Location: SD 87 near Custer
Contractor: Hills Materials Company
Type of Work: Cold Milling Asphalt Concrete and Asphalt Concrete Resurfacing

Original Contract Amount: \$ 6,022,044.72
Change on CCO No. 6: \$ (66,352.39)
Net Change to Date: \$ (493,998.15)

Explanation of Change on CCO No. 6: This decrease was the result of a disincentive for asphalt mix and ride quality. The disincentive was made in accordance with the contract.

- IX.** Project: P 018P(02)13, Fall River County, PCN 02S8
Location: Structures north of Edgemont on SD18P and SD 471
Contractor: Heavy Constructors Inc.
Type of Work: Replace Structures & Approach Grading

Original Contract Amount: \$ 4,964,180.09
Change on CCO No. 1: \$ 83,809.86
Net Change to Date: \$ 83,809.86

Explanation of Change on CCO No. 1: This increase was the result of addition rip rap and fabric installed and maintain on the detour as ordered by the Engineer.

X. Project: NH-P 0043(13), Custer County, PCN 045T
Location: Various Routes in the Custer Area
Contractor: Hills Materials Company
Type of Work: Asphalt Surface Treatment (Chip Seal)

Original Contract Amount: \$ 1,009,729.41
Change on CCO No. 1: \$ (73,119.99)
Net Change to Date: \$ (73,119.99)

Explanation of Change on CCO No. 1: This decrease was the result of adjustment to the contract quantities of asphalt for fog seal, asphalt for surface treatment, and cover aggregate. The adjustments were made to match the quantities used during construction and are considered normal variations.

Sincerely,

Ryan K. Johnson
Specification Engineer