



Department of Transportation

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Mr. Craig Smith
Director of Operations
South Dakota Department of Transportation
Pierre, SD 57501

Subject: Construction Change Orders Report

Construction change orders completed in December contain an increase of approximately \$57,281.

Over the past 12 months, the overall contract increase is 2.41%.

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

ABERDEEN REGION

- I. Project: NH 0281(116)173, Brown County, PCN 05U2
Location: US 281 from SD 20 to Aberdeen; US 281 from old US 281 south of Wylie Park to end of divided highway; US 281 over Foot Creek
Contractor: Central Specialties, Inc.
Type of Work: Micro Milling Asphalt Concrete, Asphalt Concrete Resurfacing, Culvert Repair, Upgrade End Blocks, and Vehicle Classification System

Original Contract Amount: \$ 17,140,261.12
Change on CCO No. 4: \$ (359,529.27)
Net Change to Date: \$ (482,148.42)

Explanation of Change on CCO No. 4: This decrease is the result of the Department adjusting various contract quantities to match the quantities used during construction. Larger decreases included asphalt binder, base course, and furnish granular material. The Department reviewed asphalt concrete mix design contained a target asphalt binder content lower than estimated in the plans. The base course and furnish granular material items resulted from variations in salvage quantities available on the project compared to the plans estimate.

- II. Project: P 0010(123)273, Brown County, PCN 03AM
Location: SD 10 5.8 miles west of US 281 over Dry Run Creek & 2.9 miles west of US 281 over the Elm River
Contractor: Industrial Builders, Inc.
Type of Work: Structures (142'8" and 213'0" Prestressed Girder Bridges) and Approach Grading

Original Contract Amount: \$ 4,356,948.20
Change on CCO No. 11: \$ 232,145.86
Net Change to Date: \$ 1,014,951.53

Explanation of Change on CCO No. 11: This increase is the result of the Department compensating the Contractor for extra work performed to provide and place additional asphalt concrete along the detour route to address soft spots and other safety concerns.

- III. Project: P 0010(123)273, Brown County, PCN 03AM
Location: SD 10 5.8 miles west of US 281 over Dry Run Creek & 2.9 miles west of US 281 over the Elm River
Contractor: Industrial Builders, Inc.
Type of Work: Structures (142'8" and 213'0" Prestressed Girder Bridges) and Approach Grading

Original Contract Amount: \$ 4,356,948.20
Change on CCO No. 12: \$ (50,041.91)
Net Change to Date: \$ 964,909.62

Explanation of Change on CCO No. 12: This decrease is the result of the Department applying an adjustment to the contract for several specification deviations. The specification deviations resulted from material test results failing to meet specifications but are determined by the Department to be in reasonably close conformance with the specifications in accordance with Section 5.3.

- IV. Project: NH 0012(207)248, Edmunds County, PCN 05E2
Location: US 12 from Roscoe to the west city limits of Ipswich
Contractor: Anderson Western, Inc
Type of Work: Cold Milling Asphalt Concrete, Asphalt Concrete Resurfacing, and Culvert Repair

Original Contract Amount: \$ 4,497,805.83
Change on CCO No. 3: \$ (177,004.19)
Net Change to Date: \$ (168,794.19)

Explanation of Change on CCO No. 3: This decrease is the result of the Department adjusting the contract quantities of asphalt binder, asphalt for flush seal, and sand for flush seal. The Department reviewed asphalt concrete mix design contained a target asphalt binder content lower than estimated in the plans. Additionally, the Department determined to eliminate the flush seal on the top of the final asphalt concrete lift.

MITCHELL REGION

- V. Project: NH 0034(163)387, Lake County, PCN 03TC
Location: SD 34 from the Washington Ave/2nd St Intersection south to the start of the Divided Highway in Madison
Contractor: D & G Concrete Construction, Inc
Type of Work: Urban Grading, Storm Sewer, Curb & Gutter, Sidewalk, Roadway Lighting, and PCC Surfacing

Original Contract Amount: \$ 7,887,540.33
Change on CCO No. 2: \$ 51,708.60
Net Change to Date: \$ 159,084.31

Explanation of Change on CCO No. 2: This increase is the result of the Department paying the Contractor for extra work performed to build additional segmental block walls on the project. The locations were not previously identified in the plans but determined by the Department as necessary due to steep slopes remaining after roadway widening.

- VI. Project: PH 0020(202), Mitchell Region, PCN 07A7
Location: Various locations in the Mitchell Region
Contractor: Traffic Solutions, Inc
Type of Work: Durable Pavement Marking

Original Contract Amount: \$ 433,245.40
Change on CCO No. 4F: \$ (50,570.16)
Net Change to Date: \$ (42,710.85)

Explanation of Change on CCO No. 4F: This decrease is the result of the Department adjusting the contract quantities of various pavement marking items to match the quantities used during construction.

PIERRE REGION

- VII. Project: P 0032(20), Corson County, PCN 049K
Location: Various Locations on the Standing Rock Indian Reservation
Contractor: Mainline Holdings, Inc. dba Mainline Contracting
Type of Work: Culvert Repair

Original Contract Amount: \$ 2,232,182.90
Change on CCO No. 3F: \$ (73,518.94)
Net Change to Date: \$ (106,861.09)

Explanation of Change on CCO No. 3F: This decrease is the result of the Department adjusting the contract quantities of various erosion control items to match the quantities used during construction.

RAPID CITY REGION

- VIII.** Project: P 0020(166)41, Harding County, PCN 05EU
Location: SD 20 from 10 miles west of the SD 79 Junction to west of Bison
Contractor: Anderson Western, Inc
Type of Work: Cold Milling Asphalt Concrete, Asphalt Concrete Resurfacing, and Culvert Repair

Original Contract Amount: \$ 7,965,546.34
Change on CCO No. 6: \$ 89,358.91
Net Change to Date: \$ 128,872.49

Explanation of Change on CCO No. 6: This increase is the result of the Department making an adjustment to the contract to compensate the Contractor for extra haul. Due to pavement breakup along the haul route, a weight restriction was placed on the route. The new haul route resulted in an additional 18 miles of haul. The Department made the adjustment in accordance with Section 9.3.

- IX.** Project: P 0034(179)9, Butte County, PCN 05EW
Location: SD 34 from US 85 to I-90
Contractor: Anderson Western, Inc.
Type of Work: Cold Milling Asphalt Concrete, Asphalt Concrete Resurfacing, and Pipe Work

Original Contract Amount: \$ 4,052,668.72
Change on CCO No. 4: \$ 162,998.33
Net Change to Date: \$ 203,627.73

Explanation of Change on CCO No. 4: This increase is the result of the Department adjusting the contract quantities of various erosion control items to match the quantities used during construction.

- X.** Project: PH 0040(334), Rapid City Region, PCN 05W5
Location: Various Locations on the State and Local systems in the Rapid City Region
Contractor: Louis-Company, LLC
Type of Work: High Friction Surface Treatment

Original Contract Amount: \$ 939,215.11
Change on CCO No. 3: \$ 266,601.67
Net Change to Date: \$ 381,011.04

Explanation of Change on CCO No. 3: This increase is the result of the Department compensating the Contractor for extra work performed during construction. The Department, with concurrence from the Department of Public Safety and FHWA,

determined a High Friction Surface Treatment was warranted on an additional segment on I-90 near MRM 39.

- XI.** Project: NH 0018(220)0, Fall River County, PCN 06X6
Location: US 18 from the Wyoming State Line to west of Edgemont
Contractor: Bituminous Paving, Inc.
Type of Work: Crack & Seat PCCP and Asphalt Concrete Surfacing

Original Contract Amount:	\$	5,707,330.90
Change on CCO No. 6:	\$	(62,934.08)
Net Change to Date:	\$	77,674.80

Explanation of Change on CCO No. 6: This decrease is the result of the Department adjusting the contract quantities of flagging and pilot car hours to match the quantity used during construction.

Sincerely,

Ryan K. Johnson
Senior Specifications Engineer