



# Department of Transportation

Division of Operations

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 Director of Operations  
 South Dakota Department of Transportation  
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Subject: Construction Change Orders Report

Construction change orders approved in April contain an increase of approximately \$193,862.

Over the past 12 months, the overall contract increase is 2.36%.

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(39), Beadle County, PCN 05KL  
 Location: Various Routes in the Huron Area  
 Contractor: Asphalt Surface Technologies Corporation  
 Type of Work: Asphalt Concrete Crack Sealing

Original Contract Amount:	\$	454,223.87
Change on CCO No. 2F:	\$	(74,322.56)
Net Change to Date:	\$	(14,902.22)

Explanation of Change on CCO No. 2F: This decrease is the result of an adjustment to the contract quantity of flagging and pilot car hours. The quantity necessary for accommodating traffic during construction was less than estimated in the plans. This variation is common for this time of work.

## MITCHELL REGION

- II.** Project: P 0115(47)102, Minnehaha County, PCN 025C  
 Location: SD 115 in Dell Rapids south  
 Contractor: Reede Construction Inc.  
 Type of Work: Grading, Curb & Gutter, Storm Sewer, PCC Surfacing, and Structure

Original Contract Amount: \$ 8,307,858.63  
 Change on CCO No. 6: \$ 135,335.98  
 Net Change to Date: \$ 2,427,559.73

Explanation of Change on CCO No. 6: This increase is the result of an increase to the contract quantities of unclassified excavation, flagging, pilot car, and erosion control items. The increased unclassified excavation is the result of the Engineer requiring the Contractor to perform additional excavation throughout the project to remove rock near a structure and to excavate material to fill the area where the rock was removed. The increase for flagging and pilot car is the result of the Engineer requiring additional flagging and pilot car hours for the movement of traffic through the project. The increase to erosion control items is the result of repairing erosion throughout the project which occurred following the initial placement of erosion control during construction.

- III.** Project: IM-NH-P 0021(159), Aurora County, PCN 055G  
 Location: Various Locations in the Mitchell Area  
 Contractor: Bituminous Paving Inc.  
 Type of Work: Asphalt Concrete Surface Treatment

Original Contract Amount: \$ 2,080,603.16  
 Change on CCO No. 3: \$ (213,414.41)  
 Net Change to Date: \$ 282,665.21

Explanation of Change on CCO No. 3: This decrease is the result of an adjustment to the contract quantities of asphalt for surface treatment, cover aggregate, flagging and pilot car. The Department approved asphalt surface treatment design contained a target application rate for asphalt and cover aggregate less than estimated in the plans. The hours of flagging and pilot car utilized during construction was less than estimated in the plans. These variations are common for this type of work.

## PIERRE REGION

- IV.** Project: NH 0033(26), Bennett County, PCN 05LK  
 Location: Various Routes in the Winner Area  
 Contractor: J.V. Bailey Company, Inc.  
 Type of Work: PCC Pavement Repair

Original Contract Amount:	\$	1,528,381.84
Change on CCO No. 1:	\$	(54,000.00)
Net Change to Date:	\$	(54,000.00)

Explanation of Change on CCO No. 1: This decrease is the result of a change to the temporary pavement marking material required for the tapers in the traffic control. The plans required a 4" wide temporary pavement marking tape. The Contractor requested, and the Department approved, the use of pavement marking tabs in place of the tape. The cost of the tabs is less than the cost of the tape and was determined to be acceptable for this application.

- V.** Project: P 1804(45)357, Campbell County, PCN 0397  
 Location: SD 1804 from Mobridge to Pollock  
 Contractor: Anderson Western, Inc.  
 Type of Work: Cold Milling Asphalt Concrete & Asphalt Concrete Resurfacing;  
 Structure Rail Retrofit

Original Contract Amount:	\$	6,182,934.62
Change on CCO No. 8:	\$	(356,808.36)
Net Change to Date:	\$	(37,966.74)

Explanation of Change on CCO No. 8: This decrease is the result of changes to the contract quantities of asphalt binder; furnish granular material; base course; blend, haul, & stockpile granular material; flagging; and pilot car. The granular material items were all adjusted to the quantity used for construction. Additional salvage material was available during construction than estimated in the plans. The Department approved target binder content in the mix was slightly less than estimated in the plans. The hours of flagging and pilot car were added on a previous CCO and adjusted with this CCO to the quantity used during construction to accommodate traffic.

**RAPID CITY REGION**

- VI.** Project: PH 0012(168)80, Perkins County, PCN 02QB  
Location: US12 from Lemmon to the ND State Line  
Contractor: Loiseau Construction, Inc.  
Type of Work: Shoulder Widening, Cold Milling Asphalt Concrete, Asphalt Concrete Surfacing, Structures, Lighting, & Curb Ramp Upgrades

Original Contract Amount: \$ 15,634,157.08  
Change on CCO No. 4: \$ (56,260.75)  
Net Change to Date: \$ (4,856.75)

Explanation of Change on CCO No. 4: This decrease is the result of a Department requested change to the design of the typical section of the roadway in the shoulders of super elevated curves. The change resulted in a decrease to the contract quantity of remove asphalt concrete pavement, unclassified excavation, and base course. Instead of removing, regrading, and replacing the existing asphalt wedges, the Contractor was required to cold mill and replace the existing asphalt concrete from the wedges without performing the grading work originally planned.

- VII.** Project: P 7668(05), Meade County, PCN 04AE  
Location: Main Street in Sturgis  
Contractor: Heavy Constructors, Inc.  
Type of Work: Grading, Storm Sewer, Curb & Gutter, Sidewalk, AC Surfacing, Lighting, Mill & AC Overlay

Original Contract Amount: \$ 3,507,309.00  
Change on CCO No. 10: \$ (235,823.25)  
Net Change to Date: \$ (201,130.41)

Explanation of Change on CCO No. 10: This decrease is the result of the Department adjusting numerous contract quantities to match the actual quantities used during construction. The Department considers these decreases normal variations based on the type of work.

Sincerely,

Ryan K. Johnson  
Specification Engineer