



**South Dakota Department of Transportation**  
 Division of Operations  
 700 E Broadway Avenue  
 Pierre, South Dakota 57501-2586

August 16, 2022

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

**Subject:** Construction Change Orders Report

Construction Change Orders (CCOs) approved in July contain an increase of \$1,573,601.02.

Over the past 12 months, the overall contract increase is 0.36%.

The following projects have a CCO amounting to a contract change more than \$50,000.

#### **ABERDEEN REGION**

1. Project: NH PH 0012(229)264, Brown & Edmunds County, PCN 06C7  
 Location: US 12 from Ipswich to the divided highway west of Aberdeen  
 Contractor: Bituminous Paving, Inc.  
 Type of Work: Modify intersection, passing lanes, lighting, approach slab, approach pavement, guardrail

Original Contract Amount:	\$	13,177,735.50
Change on CCO No. 3:	\$	139,701.40
Net Change to Date:	\$	162,521.65

Explanation of Change on CCO No. 3: This increase is the result of the Department adjusting the contract quantities of asphalt concrete. The additional material was used to provide a pavement surface at the proper height for guardrail performance during construction of the project.

2. Project: PH 0028(37)329, Hamlin County, PCN 04JY  
 Location: SD 28 from 7 miles west of Lake Norden to US 81  
 Contractor: Riley Bros Construction, Inc.  
 Type of Work: Shoulder widening, spot grading, culvert extensions, pipe work

Original Contract Amount:	\$	10,776,200.93
Change on CCO No. 6:	\$	690,674.64
Net Change to Date:	\$	938,752.44

Explanation of Change on CCO No. 6: This increase is the result of the Department adjusting the contract quantities of excavation, base course, asphalt binder, and asphalt concrete to match the quantities used during construction. The increase excavation is due to soft subgrade conditions encountered during construction. The additional base course is due to filling in cross pipe locations during construction for the safety of the traveling public. The additional asphalt binder and asphalt concrete is due to normal project variations and plan errors where locations were not included in the plan quantities.

3. Project: PH 8058(19), Spink County, PCN 02UF  
 Location: Various County, City, & Township Roads in Spink County  
 Contractor: Hamm Contracting LLC  
 Type of Work: Signing and delineation

Original Contract Amount:	\$	1,078,522.88
Change on CCO No. 1F:	\$	115,298.81
Net Change to Date:	\$	115,298.81

Explanation of Change on CCO No. 1F: This increase is the result of the Department adjusting the contract quantities of various sign and post materials. These variations are common for this type of work due to the long delay between the initial survey of the in place signing and the need for the completed work to meet the newest design and traffic control standards.

4. Project: PH 8058(21), Spink County, PCN 05LT  
 Location: Various County, City, & Township Roads in Spink County  
 Contractor: Hamm Contracting LLC  
 Type of Work: Signing and delineation

Original Contract Amount:	\$	842,270.22
Change on CCO No. 2F:	\$	113,071.53
Net Change to Date:	\$	123,631.53

Explanation of Change on CCO No. 2F: This increase is the result of the Department adjusting the contract quantities of various sign and post materials. These variations are common for this type of work due to the long delay between the initial survey of the in place signing and the need for the completed work to meet the newest design and traffic control standards.

## MITCHELL REGION

5. Project: BRF 6102(00)19-1, Turner County, PCN 0768  
 Location: Structure 2.9 miles east of Viborg on 291st St over a creek  
 Contractor: Graves Construction Company, Inc.  
 Type of Work: Structure, approach grading

Original Contract Amount:	\$	1,728,038.55
Change on CCO No. 2:	\$	155,196.00
Net Change to Date:	\$	158,139.77

Explanation of Change on CCO No. 2: This increase is the result of the Department adjusting the contract quantity of unclassified excavation. The Department issued an addendum to the plans during the bidding period. The quantity of unclassified excavation was not modified by the addendum. This increase accounts for the difference.

6. Project: IM EM 0908(97)362, McCook County, PCN 05HQ  
 Location: I-90 WBL from 2 miles west of Salem interchange to 2 miles west of Humboldt  
 Contractor: Michels Road & Stone, Inc.  
 Type of Work: Remove and replace PCC pavement, pipe work, replace structures & approach grading, deck overlay, approach slabs, polymer chip seal

Original Contract Amount:	\$	37,555,832.50
Change on CCO No. 3:	\$	192,601.35
Net Change to Date:	\$	39,582.40

Explanation of Change on CCO No. 3: This increase is the result the Department adding contract items for pavement repair at the rest area to the contract. The plans contained requirements for the Contractor to perform the work; but due to a plan error, the quantities were not included in the contract.

7. Project: NH P 0015(58)67, Lincoln County, PCN 04ET  
 Location: SD115 from US 18 to Harrisburg  
 Contractor: Duininck, Inc.  
 Type of Work: Cold milling, asphalt concrete resurfacing, pipe work

Original Contract Amount:	\$	2,054,691.28
Change on CCO No. 1:	\$	(137,057.52)
Net Change to Date:	\$	(137,057.52)

Explanation of Change on CCO No. 1: This decrease is the result of the Department adjusting the contract quantities of asphalt binder, asphalt for tack, asphalt for flush seal, and sand for flush seal to match the quantities used during construction. The Department reviewed asphalt concrete mix design contained a target binder content lower than estimated in the plans. The quantity of tack varied due to normal project variations. The Department eliminated the flush seal from the work due to the section being scheduled to receive a chip seal in the 2022 construction season.

**PIERRE REGION**

8. Project: NH PS 0012(187)106, Corson County, PCN 04FL  
 Location: US 12 stretch 7.9 miles east of the Perkins Co Line  
 US 12 stretch 0.2 miles west of SD 65S over the BNSF RR  
 Contractor: Foothills Contracting, Inc.  
 Type of Work: Replace structure, approach grading

Original Contract Amount:	\$	13,899,350.16
Change on CCO No. 3:	\$	78,045.50
Net Change to Date:	\$	142,415.50

Explanation of Change on CCO No. 3: This increase is the result of the Department adjusting the contract quantities for surveying, silt fence, and flagging. The additional surveying was ordered by the Department to measure berm and mechanically stabilized earth (MSE) wall construction quantities. Silt fence was added for a temporary erosion control measure. The flagging hours were increased to safely accommodate traffic through the work zone.

9. Project: PH OOSW(52), Pierre & Rapid City Regionwide, PCN 05M6  
 Location: Various paved county, tribal, and city roads in the Pierre and Rapid City regions  
 Contractor: Hamm Contracting, LLC  
 Type of Work: Signing and delineation

Original Contract Amount:	\$	4,999,168.10
Change on CCO No. 1:	\$	261,446.50
Net Change to Date:	\$	261,446.50

Explanation of Change on CCO No. 1: This increase is the result of the Department adjusting the contract quantities of various sign and post materials. These variations are common for this type of work due to the long delay between the initial survey of the in place signing and the need for the completed work to meet the newest design and traffic control standards.

**RAPID CITY REGION**

10. Project: IM P 0901(193)7, Lawrence & Meade Counties, PCN 04W4  
 Location: various locations along I-90 in Lawrence & Meade counties  
 Contractor: Pacific Painting Co, Inc.  
 Type of Work: Zone painting, diaphragm weld repair, cover plate

Original Contract Amount:	\$	1,712,124.00
Change on CCO No. 1:	\$	93,933.70
Net Change to Date:	\$	93,933.70

Explanation of Change on CCO No. 1: This increase is the result of the Department compensating the contract for extra work performed to repair a bridge girder damaged by an over height bridge hit.

- 11.** Project: NH 0014(226)113, Jackson & Pennington County, PCN 05U1  
Location: US 14 from east of Wall to Cottonwood  
US 14, 3.8 miles west of the Jackson County line over Cottonwood Creek  
Contractor: Border States Paving, Inc.  
Type of Work: Cold milling, asphalt concrete resurfacing, pipe work, structure, approach grading

Original Contract Amount:	\$	6,214,184.11
Change on CCO No. 6:	\$	(299,148.61)
Net Change to Date:	\$	(306,692.92)

Explanation of Change on CCO No. 6: This decrease is the result of the Department adjusting the contract quantities of several contract items. The adjustments were made to match the quantities used during construction. Larger decreases were made for surveying, topsoil, base course, shoulder repair, asphalt concrete, and asphalt for prime. The adjustments are all due to normal project variations.

- 12.** Project: NH P 0043(32), Custer & Fall River County, PCN 07KM  
Location: Various Routes in the Custer Area  
Contractor: Asphalt Surface Technologies Corporation  
Type of Work: Asphalt surface treatment

Original Contract Amount:	\$	1,734,727.99
Change on CCO No. 2:	\$	(181,246.52)
Net Change to Date:	\$	(181,246.52)

Explanation of Change on CCO No. 2: This decrease is the result of the Department adjusting the contract quantities of several contract items. The adjustments were made to match the quantities used during construction. Larger decreases were made for asphalt for surface treatment, flagging hours, and pilot car hours. The adjustments are all due to normal project variations.

Sincerely,

Ryan K. Johnson  
Senior Specifications Engineer