



# Department of Transportation

Division of Operations

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Subject: Construction Change Orders Report

Construction change orders completed in February contain an increase of approximately \$1,090,647.

Over the past 12 months, the overall contract increase is 2.69%.

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

## ABERDEEN REGION

- I. Project: NH-P 0011(109), Brown County, PCN 05YD  
Location: Various Routes in the Aberdeen Area  
Contractor: BX Civil & Construction Inc.  
Type of Work: PCC Pavement Repair

Original Contract Amount:	\$	1,899,000.00
Change on CCO No. 3:	\$	99,295.13
Net Change to Date:	\$	101,995.13

Explanation of Change on CCO No. 3: This increase is the result the Department adjusting the contract quantities of concrete repair. The existing pavement required additional and more extensive repair. The variation is common for the work type involved.

- II.** Project: P 0010(91)358, Roberts County, PCN 028U  
 Location: SD10 in Sisseton  
 Contractor: BX Civil & Construction Inc.  
 Type of Work: Grading, Roundabout, Storm Sewer, Curb & Gutter, Lighting, Replace Structure (CIP RCBC), and Asphalt Concrete Surfacing

Original Contract Amount: \$ 7,895,000.00  
 Change on CCO No. 3: \$ 475,339.44  
 Net Change to Date: \$ 478,939.44

Explanation of Change on CCO No. 3: This increase is the result the Department adjusting the contract quantities of base course, flagging, MSE fabric, and excavation. The variations were the result of normal project variations and higher than normal moisture on the project. In addition, this CCO provided compensation for numerous items of extra work all related to higher than normal moisture on the project and plan errors discovered during construction.

- III.** Project: IM-P 0012(217), Brookings County, PCN 05Y9  
 Location: Various Routes in the Watertown Area  
 Contractor: Jensen Rock & Sand, Inc.  
 Type of Work: Asphalt Surface Treatment (Chip Seal)

Original Contract Amount: \$ 2,171,513.24  
 Change on CCO No. 1: \$ (98,039.87)  
 Net Change to Date: \$ (98,039.87)

Explanation of Change on CCO No. 1: This decrease is the result of the Department adjusting the contract quantities of asphalt for surface treatment, cover aggregate, and asphalt for fog seal to match the quantities used during construction. The decreases are due to normal project variations.

### MITCHELL REGION

- IV.** Project: IM 0293(109)85, Minnehaha County, PCN 05EG  
 Location: I29 NBL & SBL From South of Exit 86 (Crooks) to North of Exit 109 (SD34)  
 Contractor: Central Specialties, Inc  
 Type of Work: AC Surfacing and Edge Drains

Original Contract Amount: \$ 22,565,024.88  
 Change on CCO No. 1: \$ 56,650.44  
 Net Change to Date: \$ 56,650.44

Explanation of Change on CCO No. 1: This increase is the result additional asphalt concrete placed on this project. The work was originally included with an adjacent project and was moved to this project due to the sequencing of the two projects. The work will also be removed from the original project by CCO.

- V.** Project: IM 0293(109)85, Minnehaha County, PCN 05EG  
 Location: I29 NBL & SBL From South of Exit 86 (Crooks) to North of Exit 109 (SD34)  
 Contractor: Central Specialties, Inc  
 Type of Work: AC Surfacing and Edge Drains

Original Contract Amount: \$ 22,565,024.88  
 Change on CCO No. 2: \$ 62,443.16  
 Net Change to Date: \$ 119,093.60

Explanation of Change on CCO No. 2: This increase is the result the Department compensating the Contractor for extra work and additional quantities for grading and high-tension cable guardrail at one location. The Department reviewed and accepted shop drawings contained an adjustment to the design at the location resulting in a variation of quantities.

- VI.** Project: NH 0034(163)387, Lake County, PCN 03TC  
 Location: SD34 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. 1: \$ 107,375.71  
 Net Change to Date: \$ 107,375.71

Explanation of Change on CCO No. 1: This increase is the result of the Department adjusting the contract quantities and compensating the Contractor for extra work related to saturated subgrade conditions encountered on the project. The affected items included granular material and MSE fabric.

- VII.** Project: PH 0037(139)11, Bon Homme County, PCN 04HJ  
 Location: SD37 from North of Springfield to SD50  
 Contractor: Foothills Contracting Inc  
 Type of Work: Shoulder Widening, Asphalt Concrete Surfacing, Box Culverts, and Culvert Extensions

Original Contract Amount: \$ 7,122,429.62  
 Change on CCO No. 5: \$ 206,624.00  
 Net Change to Date: \$ 220,394.84

Explanation of Change on CCO No. 5: This increase is the result the Department adjusting the contract quantities of excavation and flagging. The excavation quantity variations are considered normal project variations due to shrinkage factor estimated in the plans and a small adjustment to the traffic detour. The additional flagging hours were used to maintain traffic through a portion of the project for a longer duration than planned.

- VIII.** Project: P 000S(00)229, Regionwide, PCN 04LW  
 Location: Various Locations in the Mitchell Region  
 Contractor: Vogel Traffic Services, Inc.  
 Type of Work: County Pavement Marking

Original Contract Amount:	\$	895,018.48
Change on CCO No. 2F:	\$	(58,730.54)
Net Change to Date:	\$	(58,885.54)

Explanation of Change on CCO No. 2F: This decrease is the result of the Department adjusting the contract quantities of pavement marking paint to match the quantities used during construction.

### PIERRE REGION

- IX.** Project: NH-P 0031(37), Hughes County, PCN 05NH  
 Location: Various Routes in the Pierre Area  
 Contractor: Diamond Surface, Inc.  
 Type of Work: Pavement Rehabilitation & Pavement Marking

Original Contract Amount:	\$	802,273.47
Change on CCO No. 5:	\$	63,903.00
Net Change to Date:	\$	659,637.51

Explanation of Change on CCO No. 5: This increase is the result the Department adjusting the contract quantities of pavement repair to match the quantities performed during construction. The variations are common for this type of work.

### RAPID CITY REGION

- X.** Project: NH 0018(00)101, Oglala Lak. County, PCN 06JC  
 Location: US18 Structure Over Cheyenne Creek  
 Contractor: Mainline Holdings, Inc. DBA Mainline Contracting  
 Type of Work: Partial RCBC Replacement

Original Contract Amount:	\$	1,487,824.17
Change on CCO No .2:	\$	107,078.28
Net Change to Date:	\$	108,110.78

Explanation of Change on CCO No. 2: This increase is the result the Department compensating the Contractor for extra work performed to repair damage to a different box culvert sustained by a vehicle collision.

- XI.** Project: P 0071(03)06, Fall River County, PCN 04FV  
Location: SD71 0.5 miles South of SD471 over a Creek  
Contractor: Bituminous Paving, Inc.  
Type of Work: AC Resurfacing, Structure (2-11' X 8" CIP RCBC) & Approach Grading

Original Contract Amount: \$ 3,465,739.75  
Change on CCO No. 4: \$ 61,935.75  
Net Change to Date: \$ 489,279.28

Explanation of Change on CCO No. 4: This increase is the result the Department compensating the Contractor for extra work performed to repair damage to previously completed work caused by a flood event.

- XII.** Project: NH-P 0043(21), Custer County, PCN 05XN  
Location: Various Routes in the Custer Area  
Contractor: Roadway Services, Inc.  
Type of Work: Asphalt Concrete Crack Sealing

Original Contract Amount: \$ 259,943.20  
Change on CCO No. 2: \$ (52,898.40)  
Net Change to Date: \$ (62,915.70)

Explanation of Change on CCO No. 2: This decrease is the result of the Department adjusting the contract quantities of crack sealant to match the quantity used during construction.

Sincerely,

Ryan K. Johnson  
Senior Specifications Engineer