



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

July 15, 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 June contain a decrease of \$370,903.81.

Over the past 12 months, the overall contract increase is 0.41%.

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

ABERDEEN REGION

1. Project: PH 0015(77)155, Deuel & Grant County, PCN 04K8
Location: SD 15 from the north junction of US 212 north to the south junction of SD 20
Contractor: R & G Construction Co.
Type of Work: Grading, interim surfacing, replace structures

Original Contract Amount:	\$	13,420,018.47
Change on CCO No. 7:	\$	124,673.53
Net Change to Date:	\$	370,022.06

Explanation of Change on CCO No. 7: This increase is the result of the Department compensating the Contractor for extra work performed to repair a soft area in a portion of the subgrade. The repair materials and procedures were recommended by the Departments Materials & Surfacing office.

2. Project: P 0034(169)269, Buffalo County, PCN 04EC
 Location: SD 34 from Fort Thompson to SD 50
 Contractor: Spencer Quarries Inc.
 Type of Work: Cold milling asphalt concrete, asphalt concrete resurfacing

Original Contract Amount:	\$	3,242,162.07
Change on CCO No. 5:	\$	(263,250.60)
Net Change to Date:	\$	(108,833.25)

Explanation of Change on CCO No. 5: This decrease is the result of the Department adjusting the contract quantities of asphalt binder and several other items to match the quantities used to construct the project. The asphalt binder quantity varied as the result of an SDDOT approved target binder content lower than estimated in the plans. The remaining quantity variations were due to normal project variations.

MITCHELL REGION

3. Project: NH P 0023(59), Hutchinson, McCook, Union & Yankton County, PCN 070D
 Location: Various routes in the Yankton area
 Contractor: Diamond Surface, Inc.
 Type of Work: Pavement restoration

Original Contract Amount:	\$	3,296,559.35
Change on CCO No. 2:	\$	100,508.19
Net Change to Date:	\$	100,508.19

Explanation of Change on CCO No. 2: This increase is the result of the Department adjusting the contract quantity of repair type A spall. The Department identified additional spall areas in need of repair during construction.

4. Project: IM 0293(106)76, Minnehaha County, PCN 03RA
 Location: I-29 – 41st Street exit in Sioux Falls
 Contractor: D & G Construction, Inc.
 Type of Work: Grading, structures, MSE retaining walls, curb & gutter, storm sewer, PCC pavement, sidewalks

Original Contract Amount:	\$	35,568,714.00
Change on CCO No. 2:	\$	(122,108.94)
Net Change to Date:	\$	(155,295.99)

Explanation of Change on CCO No. 2: This decrease is the result of a value engineering proposal submitted by the Contractor to use zinc and epoxy dual coated steel reinforcement bars in lieu of the plans specified stainless steel reinforcement bars. The cost savings of this change was split at a rate of 80% to the Department and 20% to the Contractor.

5. Project: NH 0050(117)406, Clay County, PCN 04YU
 Location: SD 50 from the divided lanes west of Vermillion to the divided lanes east of Vermillion
 Contractor: Midland Contracting, Inc.
 Type of Work: Grading, cold milling asphalt concrete, asphalt concrete surfacing, lighting, structure repair

Original Contract Amount:	\$	6,839,500.50
Change on CCO No. 8:	\$	(56,510.99)
Net Change to Date:	\$	117,124.93

Explanation of Change on CCO No. 8: This decrease is the result of the Department adjusting the contract quantities of water for embankment and blade laid asphalt concrete leveling lift due to normal project variations.

6. Project: P PH 0052(05)315, Bon Homme County, PCN 04HK
 Location: SD 52 from SD 37 to SD 50
 Contractor: Midwest Contracting, LLC
 Type of Work: Grading, interim surfacing, replace culverts, structures, roadway lighting

Original Contract Amount:	\$	12,682,115.06
Change on CCO No. 5:	\$	(227,739.18)
Net Change to Date:	\$	(176,340.35)

Explanation of Change on CCO No. 5: This decrease is the result of the Department adjusting the contract quantities of asphalt for prime, asphalt for surface treatment, and cover aggregate from a portion of the project. These items make up the interim surfacing planned for the winter of 2021-2022. The grading work was completed when seasonal restrictions for the application of the interim surfacing were in effect. The work was eliminated from the project. A separate final surfacing project is under contract for the final surfacing of this section in late summer of 2022.

PIERRE REGION

7. Project: NH EM 0083(74)55, Jones & Mellette County, PCN 04E7
 Location: US 83 from north of White River to north of the Mellette/Jones County line
 Contractor: Foothills Contracting, Inc.
 Type of Work: Grading, structures, interim surfacing

Original Contract Amount:	\$	25,965,988.45
Change on CCO No. 18:	\$	68,744.36
Net Change to Date:	\$	740,898.54

Explanation of Change on CCO No. 18: This increase is the result of the Department compensating the Contractor for extra work performed to complete additional pipe end work and safety treatments left out of the plans as the result of a plan error.

8. Project: P 0049(05)27, Lyman & Tripp County, PCN 04F4
 Location: SD 49 from SD 44 to SD 47
 Contractor: Knife River Midwest LLC
 Type of Work: Cold milling asphalt concrete, asphalt concrete resurfacing, bridge approach inslope rehabilitation, guardrail replacement

Original Contract Amount:	\$	10,324,775.48
Change on CCO No. 5:	\$	320,713.66
Net Change to Date:	\$	290,190.19

Explanation of Change on CCO No. 5: This increase is the result of the Department compensating the Contractor for extra work performed to complete additional pipe cleanout and slip lining at 4 locations. During construction, the Department determined the in place pipe has separated more than planned and this treatment was necessary to maintain function of the in place pipe.

RAPID CITY REGION

9. Project: BR CSBP(01), Butte County, PCN 07ME
 Location: Structure 1 mile north and 4.3 miles west of Newell on Orman Road
 Contractor: Heavy Constructors, Inc.
 Type of Work: Structures, approach grading

Original Contract Amount:	\$	6,361,292.01
Change on CCO No. 2:	\$	67,244.96
Net Change to Date:	\$	197,339.02

Explanation of Change on CCO No. 2: This increase is the result of the Department adjusting the contract quantities of riprap and drainage fabric necessary for the construction of a traffic diversion. The quantities were not included in the plans as the result of a plan error.

10. Project: NH P 0042(86), Butte, Harding & Perkins County, PCN 07K9
 Location: Various routes in the Belle Fourche area
 Contractor: Highway Improvement, Inc.
 Type of Work: Asphalt concrete crack sealing

Original Contract Amount:	\$	171,451.86
Change on CCO No. 1:	\$	83,969.81
Net Change to Date:	\$	83,969.81

Explanation of Change on CCO No. 1: This increase is the result of the Department adjusting the contract quantity of asphalt concrete crack sealing to match the quantity performed during construction. This variation is considered common for the type of work involved.

- 11.** Project: NH 014A(25)42, Lawrence & Meade County, PCN 068K
Location: US 14A from east of the US 85 north junction to the PCC segment in Sturgis
Contractor: Western Construction, Inc
Type of Work: Micro-milling asphalt concrete, asphalt concrete resurfacing, pipe work

Original Contract Amount: \$ 3,399,806.92
Change on CCO No. 2: \$ (321,048.59)
Net Change to Date: \$ (328,773.39)

Explanation of Change on CCO No. 2: This decrease is the result of the Department adjusting the quantities of several granular material items, asphalt binder, asphalt concrete, flagging, and pilot car. The variation in the granular material items resulted from the existing approaches and intersecting road being in better condition than estimated in the plans resulting in less material needed for the restoration. The asphalt binder and asphalt concrete items were a reduction to the actual quantity used from the estimated quantity previous added on a CCO. The flagging and pilot car hours used to maintain traffic during construction was less than estimated in the plans.

- 12.** Project: P 0020(160)04, Harding County, PCN 04FR
Location: SD 20 – Structures over the Little Missouri River, Valley Creek, and Sioux Creek
Contractor: Grangaard Construction, Inc
Type of Work: Structure, approach grading

Original Contract Amount: \$ 5,978,629.51
Change on CCO No. 4: \$ (52,526.46)
Net Change to Date: \$ 5,573.54

Explanation of Change on CCO No. 4: This decrease is the result of the Department adjusting several contract items to match the quantities used during construction. The variations are considered minor variations.

Sincerely,

Ryan K. Johnson
Senior Specifications Engineer