



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

February 11, 2022

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

Subject: Construction Change Orders Report

Construction change orders approved in January contain an increase of \$359,130.59.

Over the past 12 months, the overall contract increase is 2.75%.

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

ABERDEEN REGION

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

Original Contract Amount: \$ 13,420,018.47
Change on CCO No. 6: \$ 222,862.44
Net Change to Date: \$ 245,348.53

Explanation of Change on CCO No. 6: This increase is the result of the Department adjusting the contract quantities of various granular material and salvaged granular material items. The quantity of in-place surfacing available for salvaging during construction was more than estimated in the plans. This variation resulted in an excess material available at the end of Construction. The Department purchased the unused virgin material supplied by the Contractor for future use.

MITCHELL REGION

2. Project: IM 2292(108)0, Lincoln and Minnehaha County, PCN 07YD
 Location: I-229 NBL & SBL from Exit 1 to Exit 2
 Contractor: Central Specialties, Inc.
 Type of Work: Asphalt Concrete resurfacing, NRC pavement repair, partial depth patch, planning PCC pavement
- Original Contract Amount: \$ 2,966,084.03
 Change on CCO No. 2: \$ 181,737.47
 Net Change to Date: \$ 181,059.97
- Explanation of Change on CCO No. 2: This increase is the result of the Department compensating the Contractor for extra work performed to extend asphalt concrete surfacing to the top of the northbound off ramp at Louise Avenue.
3. Project: P 0115(51)104, Minnehaha County, PCN 03RT
 Location: SD 115 from Quarry Road/Zero St in Dell Rapids to I-29
 Contractor: T & R Contracting, Inc.
 Type of Work: Grading, curb & gutter, storm sewer, PCC surfacing/resurfacing, structures
- Original Contract Amount: \$ 18,816,518.52
 Change on CCO No. 9: \$ 56,522.16
 Net Change to Date: \$ 810,844.36
- Explanation of Change on CCO No. 9: This increase is the result of the Department adjusting the contract quantity of pipe culverts. A plan error in calculating the length of various pipes resulted in the need for the adjustment.
4. Project: IM-FP 0908(95)362, McCook County, PCN 05HP
 Location: I-90 EBL – from 2 miles west of Salem interchange to 2 miles west of Humboldt
 Contractor: Reede Construction, 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: \$ 37,412,446.36
 Change on CCO No. 4: \$ (649,722.61)
 Net Change to Date: \$ (477,522.18)
- Explanation of Change on CCO No. 4: This decrease is the result of the Department adjusting numerous contract quantities. The variations are the result of eliminating edge drains from the project and changing the 4' median shoulder surfacing from asphalt concrete to PCC pavement. The edge drains were eliminated at the request of the Department's Geotechnical Office to help prevent bringing moisture into the subgrade rather than expelling excess moisture. The median shoulder surfacing type was changed at the request of the Department to aid in the maintenance of traffic during the future WBL reconstruction while traffic is maintained on the newly constructed eastbound lanes.

5. Project: IM NH P 0021(163), Davison, Hanson, and Sanborn County, PCN 05YG
 Location: Various Routes in Mitchell Area
 Contractor: Spencer Quarries, Inc.
 Type of Work: Pavement restoration, edge drains, mill & asphalt concrete resurfacing, weigh-in-motion repair

Original Contract Amount: \$ 8,789,901.38
 Change on CCO No. 3: \$ (172,384.78)
 Net Change to Date: \$ 292,922.49

Explanation of Change on CCO No. 3: This decrease is the result of the Department adjusting the contract quantities to reflect the to-date quantities installed due to normal project variations.

6. Project: P 1358(05), Minnehaha County, PCN 05JE
 Location: 26th Street from Cleveland Avenue to west of Southeastern Avenue in Sioux Falls
 Contractor: D & G Concrete Construction, Inc.
 Type of Work: Grading, storm sewer, curb & gutter, PCC & asphalt concrete surfacing, signals, lighting, permanent signs, sidewalk

Original Contract Amount: \$ 23,990,635.29
 Change on CCO No. 10: \$ (69,288.43)
 Net Change to Date: \$ 531,740.62

Explanation of Change on CCO No. 10: This decrease is the result of the Department adjusting the contract quantities for items including temporary sidewalk, stainless reinforcing steel, and reinforcing steel. Due to the Contractor's sequence of operation, a portion of the temporary sidewalk was not necessary and eliminated from the contract work. A plan error in reinforcing steel quantities resulted in the decrease to the two reinforcing steel quantities needed for construction.

7. Project: PH 0034(188)368, Lake and Miner County, PCN 05W8
 Location: SD 34 Intersections at 437 Ave, 461 Ave, 462 Ave, 463 Ave, 464 Ave, and Dakota Ethanol Plant entrance
 Contractor: Loiseau Construction, Inc.
 Type of Work: Grading, culvert extensions, and asphalt concrete surfacing

Original Contract Amount: \$ 3,197,645.15
 Change on CCO No. 4F: \$ (89,596.92)
 Net Change to Date: \$ 432,720.38

Explanation of Change on CCO No. 4F: This decrease is the result of the Department final review process. During final review, the Department noted the composite pay factor

used for incentive/disincentive adjustments for asphalt concrete mix quality was in error. This adjustment corrected the error.

PIERRE REGION

8. Project: NH 0018(193)252, Tripp County, PCN 04FD
Location: US 18 from west of Monroe St to Lincoln St in Winner; US 18 E&W from Lincoln St to 3rd St in Winner; US 18 from 3rd to 7th St in Winner
Contractor: T&R Contracting, Inc
Type of Work: Grading, storm sewer, curb & gutter, sidewalk, roadway lighting, traffic signals

Original Contract Amount: \$ 11,099,144.85
Change on CCO No. 32: \$ 84,387.79
Net Change to Date: \$ 1,265,434.43

Explanation of Change on CCO No. 32: This increase is the result of the Department making a change to the sidewalk thickness required at various driveways and entrances due to heavy truck traffic.

9. Project: NH 0031(49), Hughes County, PCN 070C
Location: Various Routes in Pierre Area
Contractor: Forby Contracting, Inc.
Type of Work: Pavement restoration

Original Contract Amount: \$ 1,278,965.00
Change on CCO No. 1: \$ 59,017.00
Net Change to Date: \$ 59,017.00

Explanation of Change on CCO No. 1: This increase is the result of the Department compensating the Contractor for providing additional granular material. The plan estimate was less than the quantity used during construction.

10. Project: NH 0031(49), Hughes County, PCN 070C
Location: Various Routes in Pierre Area
Contractor: Forby Contracting, Inc.
Type of Work: Pavement restoration

Original Contract Amount: \$ 1,278,965.00
Change on CCO No. 2: \$ 236,000.00
Net Change to Date: \$ 295,017.00

Explanation of Change on CCO No. 2: This increase is the result of the Department compensating the Contractor for addition non-reinforced PCC pavement repair. During construction, the Department determined addition repair was required than estimated in the plans.

RAPID CITY REGION

11. Project: NH 0018(205)52, Fall River County, PCN 04XT
 Location: US 18E from Smithwick Road to the south junction of US 385
 Contractor: Bituminous Paving, Inc
 Type of Work: Cold milling asphalt concrete, asphalt concrete resurfacing

Original Contract Amount: \$ 7,919,816.87
 Change on CCO No. 5: \$ 68,167.91
 Net Change to Date: \$ 93,231.80

Explanation of Change on CCO No. 5: This increase is the result of the Department adjusting the contract quantities of various granular materials. The additional material was used to fill in low spots and various approaches to provide a smooth transition to new pavement.

12. Project: NH 0018(205)52, Fall River County, PCN 04XT
 Location: US 18E from Smithwick Road to the south junction of US 385
 Contractor: Bituminous Paving, Inc
 Type of Work: Cold milling asphalt concrete, asphalt concrete resurfacing

Original Contract Amount: \$ 7,919,816.87
 Change on CCO No. 6: \$ (69,518.48)
 Net Change to Date: \$ 23,713.32

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 contract quantities to the quantities used during construction through normal project variations.

13. Project: NH 0085(114)54, Butte County, PCN 05V0
 Location: SD 34 and US 85 intersection
 Contractor: TRU-FORM Construction, Inc.
 Type of Work: Modify intersection, ADA upgrades, signals

Original Contract Amount: \$ 1,127,902.60
 Change on CCO No. 5: \$ 94,156.04
 Net Change to Date: \$ 128,577.03

Explanation of Change on CCO No. 5: This increase is the result of the Department compensating the Contractor for extra work performed to furnish and install a siren activated emergency vehicle preemption system at the intersection.

14. Project: NH 0085(114)54, Butte County, PCN 05V0
Location: SD 34 and US 85 intersection
Contractor: TRU-FORM Construction, Inc.
Type of Work: Modify intersection, ADA upgrades, signals

Original Contract Amount: \$ 1,127,902.60
Change on CCO No. 6: \$ (56,631.58)
Net Change to Date: \$ 71,945.45

Explanation of Change on CCO No. 6: This decrease is the result of the Department adjusting the contract quantity for remove chain link fence and reset chain link fence. The Contractor was able to perform work without removing the fence resulting in a savings to the Department.

15. Project: IM 0901(125)34, Meade County, PCN 00GP
Location: I-90 EBL and WBL from Exit 32 to Exit 40
Contractor: Western Construction, Inc.
Type of Work: Construct median and ramp crossovers

Original Contract Amount: \$ 1,359,377.94
Change on CCO No. 2: \$ (51,899.07)
Net Change to Date: \$ (52,307.51)

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 contract quantities to the quantities used during construction through normal project variations.

Sincerely,

Ryan K. Johnson
Senior Specifications Engineer