

South Dakota Department of Transportation Division of Operations 700 E. Broadway Avenue Pierre, South Dakota 57501-2558

March 10, 2023

Mr. Craig Smith **Director of Operations** South Dakota Department of Transportation 700 E. Broadway Avenue Pierre, SD 57501

Subject: Construction Change Orders Report

Construction Change Orders (CCOs) completed in February contain an increase of \$230,253.99.

Over the past 12 months, the overall contract increase is 2.11%.

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

ABERDEEN REGION

1. Project: P 0015(83)199, Roberts County, PCN 04XA

Location: SD 15 Structures: 1.2 miles west of SD 123 over the North Fork of the Whetstone River

4 miles east of I-29

4.8 miles east of I-29

Contractor: Midwest Contracting, LLC Type of Work: structure, approach grading

Original Contract Amount: 3,488,643.93 \$ Change on CCO No. 5F: 74,961.06 \$ Net Change to Date: (57,022.48)

Explanation of Change on CCO No. 5F: This increase is the result of SDDOT compensating the contractor for fuel cost adjustments in accordance with the contract.

2. Project: NH 0212(174)377, Codington County, PCN 027D Location: US 212 from US 81 to 19th St SE in Watertown

Contractor: J&J Earth Works, Inc.

Type of Work: urban grading, PCC surfacing, curb & gutter, sidewalk, lighting, signals

Original Contract Amount: \$ 11,925,649.21 Change on CCO No. 3: \$ (349,059.60) Net Change to Date: \$ (316,484.88)

<u>Explanation of Change on CCO No. 3:</u> This decrease is the result of SDDOT assessing a disincentive in accordance with the contract time specifications for the contract. The contractor used more block rental days to complete the work than the contractor included in their bid.

3. Project: NH 0281(121)154, Spink County, PCN 067C

Location: US 281 Structures: .5 miles north of US 212 over Turtle Creek

5.8 miles north of US 212 over Snake Creek

Contractor: Industrial Builders, Inc.

Type of Work: bridge deck overlay, approach rail, approach slabs

Original Contract Amount: \$ 969,044.24 Change on CCO No. 1F: \$ (78,016.83) Net Change to Date: \$ (78,016.83)

<u>Explanation of Change on CCO No. 1F:</u> This decrease is the result of SDDOT adjusting the contract quantities of borrow and concrete removal to match the quantities used during construction through normal project variations.

4. Project: P 0012(293), Brookings & Hamlin County, PCN 088U

Location: Various Routes in the Watertown area

Contractor: Bituminous Paving, Inc.
Type of Work: asphalt surface treatment

Original Contract Amount: \$ 1,057,145.35 Change on CCO No. 1F: \$ (50,244.69) Net Change to Date: \$ (50,244.69)

<u>Explanation of Change on CCO No. 1F:</u> This decrease is the result of SDDOT adjusting the contract quantities of asphalt for surface treatment and cover aggregate to match the quantities used during construction through normal project variations.

5. Project: P PH 0015(77)155, Deuel & Grant County, PCN 04K8

Location: SD 15 from the junction with US 212 to south of the junction with SD 20

Contractor: Duininck, Inc.

Type of Work: cold milling asphalt concrete, asphalt concrete resurfacing, pipe work, erosion

repair

Original Contract Amount: \$ 13,420,018.47 Change on CCO No. 8: \$ (175,488.69) Net Change to Date: \$ 194,533.37

<u>Explanation of Change on CCO No. 8:</u> This decrease is the result of SDDOT adjusting the contract quantities of excavation, asphalt for prime, asphalt for surface treatment, cover aggregate, and salvage material to match the quantities used during construction through normal project variations.

MITCHELL REGION

6. Project: IM 0909(89)379, Minnehaha County, PCN 06G5 Location: I-90 from west of Humboldt to near Hartford

Contractor: Double H Paving, Inc.

Type of Work: construct median crossover and ramp detours, mill and asphalt concrete

resurfacing of existing median crossover

Original Contract Amount: \$ 1,092,212.33 Change on CCO No. 7: \$ 301,616.34 Net Change to Date: \$ 711,394.18

<u>Explanation of Change on CCO No. 7:</u> This increase is the result of SDDOT compensating the contractor for additional work performed to provide an I-90 Exit 390 median crossover for I-90 traffic to bypass the bridge repair area.

7. Project: IM B 2291(01)10, Minnehaha County, PCN 01QA

Location: I-229 60th St North Exit

Contractor: Grangaard Construction, Inc.

Type of Work: structure, gravity large concrete block wall, approach grading, curb & gutter,

asphalt concrete surfacing

Original Contract Amount: \$ 6,500,005.66 Change on CCO No. 2: \$ 51,428.37 Net Change to Date: \$ 61,424.01

<u>Explanation of Change on CCO No. 2:</u> This increase is the result of SDDOT compensating the contractor for extra work performed to waste excess borrow material and to correct a plan error in the quantity of topsoil.

8. Project: NH 0115(48)76, Lincoln County, PCN 0214

Location: SD 115 from Harrisburg corner to 85th St in Sioux Falls

Contractor: T & R Contracting, Inc.

Type of Work: grading, box culvert, PCC surfacing, curb & gutter, storm sewer, traffic signals,

lighting

Original Contract Amount: \$ 15,649,999.99 Change on CCO No. 9F: \$ 191,805.39 Net Change to Date: \$ 919,558.56

<u>Explanation of Change on CCO No. 9F:</u> This increase is the result of SDDOT compensating the contractor for adjusted quantities for gravel cushion due to an increase in thickness per CCO #4 and an increase in gravel cushion, salvaged due to a mistake in CCO #6.

9. 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. 3F: \$ 54,268.04 Net Change to Date: \$ 154,776.23

<u>Explanation of Change on CCO No. 3F:</u> This increase is the result of SDDOT making an incentive payment for pavement smoothness in accordance with the contract and for additional flagging and pilot car hours used to accommodate traffic.

10. Project: P 0050(111)231, Brule County, PCN 6953 Location: SD 50 from K Street to I-90 in Chamberlain

Contractor: Loiseau Construction, Inc.

Type of Work: grading, cold milling asphalt concrete, asphalt concrete resurfacing, slide area

repair

Original Contract Amount: \$ 10,982,474.50 Change on CCO No. 7: \$ 76,244.76 Net Change to Date: \$ 524,877.38

<u>Explanation of Change on CCO No. 7:</u> This increase is the result of SDDOT adjusting the contract quantities of asphalt binder and asphalt concrete to match the quantities used during construction. Additional asphalt binder and asphalt concrete was used to properly transition intersecting roads into the newly graded road berm and to stabilize the roadway throughout the land slide repair area.

11. Project: ER P 0038(52)330, McCook County, PCN 07N9

Location: SD 38 Structure 1.5 miles west of junction US 81 over West Fork of the Vermillion River

Contractor: Grangaard Construction, Inc. Type of Work: structure, approach grading

Original Contract Amount: \$ 3,612,797.96 Change on CCO No. 4: \$ (163,005.53) Net Change to Date: \$ 82,138.75

<u>Explanation of Change on CCO No. 4:</u> This decrease is the result of SDDOT adjusting the contract quantities of base course and steel pile to match the quantities used during construction through normal project variations. Additionally, SDDOT made a material quality price adjustment in accordance with the contract.

PIERRE REGION

12. Project: IM FP 0903(108)163, Jackson County, PCN 04D7

Location: I-90 – EBL from east of Belvidere Exit to west of Jackson/Jones County line

Structure over I-90, 2.5 miles southwest of SD 63 N Exit

Contractor: Complete Concrete, Inc. dba Complete Contracting

Type of Work: grading, PCC surfacing, cold mill & asphalt concrete resurfacing, pipe work,

approach slabs, remove asphalt membrane overlay

Original Contract Amount: \$ 22,771,269.16 Change on CCO No. 6: \$ (106,951.57) Net Change to Date: \$ 880,982.29

<u>Explanation of Change on CCO No. 6:</u> This decrease is the result of SDDOT adjusting the contract quantities pipe cleanout and flagging hours to match the quantities used during construction and the result of SDDOT making material quality price and disincentive adjustments in accordance with the contract.

RAPID CITY REGION

13. Project: NH 0042(85), Butte, Custer, Fall River & Lawrence County, PCN 07KY

Location: Various routes in the Belle Fourche and Custer areas

Contractor: Interstate Improvement, Inc.

Type of Work: pavement restoration, NGCS grinding, asphalt concrete surfacing, median ditch

repair, weigh in motion upgrades

Original Contract Amount: \$ 5,218,455.15 Change on CCO No. 8F: \$ 196,045.73 Net Change to Date: \$ 158,053.81

<u>Explanation of Change on CCO No. 8F:</u> This increase is the result of SDDOT making a fuel cost adjustment for diesel and unleaded motor fuel in accordance with the contract.

14. Project: NH P 0041(175), Meade & Pennington County, PCN 087A

Location: Various routes in the Rapid City area

Contractor: Tru-Form Construction, Inc. Type of Work: pavement restoration

Original Contract Amount: \$ 614,062.68 Change on CCO No. 4: \$ 233,768.28 Net Change to Date: \$ 495,910.78

<u>Explanation of Change on CCO No. 4:</u> This increase is the result of SDDOT making an incentive payment for contract time in accordance with the contract. The contractor completed the work in less lane mile rental days than the contractor included in their bid.

15. Project: PH 0040(321), Lawrence County, PCN 06AH Location: Various locations in the Rapid City region

Contractor: Oftedal Construction, Inc.

Type of Work: guardrail elimination, inslope flattening, pipe work

Original Contract Amount: \$ 1,378,453.12 Change on CCO No. 4: \$ (73,516.70) Net Change to Date: \$ (40,750.72)

<u>Explanation of Change on CCO No. 4:</u> This decrease is the result of SDDOT eliminating riprap and drainage fabric from parts of the project to minimize the impact to the existing vegetated drainage channel.

Sincerely,

Ryan K. Johnson Senior Specification Engineer