

# **Department of Transportation**

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Mr. Greg Fuller Director of Operations South Dakota Department of Transportation Pierre, SD 57501

Subject: Construction Change Orders Report

Construction change orders approved in February contain an increase of approximately \$126,220.

Over the past 12 months, the overall contract increase is 1.64%.

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

## ABERDEEN REGION

I. Project: NH 0212(162)380, Codington County, PCN 03RN

Location: US 212 in Watertown Contractor: Knife River Midwest LLC

Type of Work: PCC Overlay

Original Contract Amount: \$ 7,655,236.37 Change on CCO No. 4: \$ 106,073.88 Net Change to Date: \$ 108,073.88

Explanation of Change on CCO No. 4: This increase was the result of extra work and materials required of the Contractor as the result of a change ordered by the Department to change the joint spacing from 14' to 12' on the concrete overlay.

II. Project: P 0081(93)157, Codington County, PCN 026X

Location: US 81 in Watertown

Contractor: Reede Construction, Inc.

Type of Work: Urban Grading, Roadway Lighting, Storm Sewer, Curb & Gutter,

Sidewalk, Traffic Signals, PCC Surfacing

Original Contract Amount: \$ 6,479,412.15 Change on CCO No. 8: \$ 69,979.29 Net Change to Date: \$ 174,840.90

<u>Explanation of Change on CCO No. 8:</u> This increase was the result of the Department settling a claim submitted by the Contractor. The Contractor claimed additional time was justified due to delays associated with utility conflicts on the project. By settling the claim, the Department is adjusting the liquidated damages and disincentive assessed to the contract resulting in the additional payment.

## MITCHELL REGION

III. Project: IM 0293(96)73, Lincoln County, PCN 01QS Location: I-29 from Exit 73 (Tea) to 57th Street & I-229

Contractor: T & R Contracting Inc.

Type of Work: Grading, Structures, PCC Surfacing, Lighting & Utilities

Original Contract Amount: \$ 33,819,550.57 Change on CCO No. 2: \$ 99,658.39 Net Change to Date: \$ (211,292.22)

<u>Explanation of Change on CCO No. 2:</u> This increase was the result of extra work and materials needed to construct an acceleration lane to safely accommodate traffic during construction. In addition, a plan error resulted in the need for additional electrical work to be performed by the Contractor.

IV. Project: NH 0050(99)383, Yankton County, PCN 6926

Location: SD 50 in Yankton

Contractor: D & G Concrete Construction, Inc.

Type of Work: Grading, PCC Pavement, Roadway Lighting, Storm Sewer, Curb &

Gutter, Sidewalk, Traffic Signals, & Permanent Signing

Original Contract Amount: \$ 5,467,187.31 Change on CCO No. 5: \$ (119,496.47) Net Change to Date: \$ (57,391.96)

<u>Explanation of Change on CCO No. 5:</u> This decrease was the result of numerous minor adjustments made to various contract items. The adjustments were made to match the actual quantities used during construction and are considered normal variations.

## PIERRE REGION

V. Project: P 0010(81)224, McPherson County, PCN 0297

Location: SD 10 in Eureka Contractor: Duininck, Inc.

Type of Work: Grading, Curb & Gutter, Sidewalk, Storm Sewer, Lighting & Asphalt

Concrete Surfacing

Original Contract Amount: \$ 3,193,123.57 Change on CCO No. 6F: \$ 133,151.36 Net Change to Date: \$ 163,261.81

<u>Explanation of Change on CCO No. 6F:</u> This increase was the result of a change to the contract quantity of base course. The item was adjusted to match the actual quantity used during construction due to normal variations. Additionally, asphalt concrete for detour repair was added to repair the county road used as a detour in accordance with the detour agreement with the county.

VI. Project: P 0020(117)254, Potter County, PCN 02R9

Location: SD 20 in Hoven

Contractor: Sharpe Enterprises, Inc.

Type of Work: Grading, AC Surfacing, Curb & Gutter, Roadway Lighting, Sidewalk,

Storm Sewer, & ADA Upgrades

Original Contract Amount: \$ 3,711,800.02 Change on CCO No. 11: \$ 114,040.95 Net Change to Date: \$ 169,602.01

<u>Explanation of Change on CCO No. 11:</u> This increase was the result of a change to the contract quantities of asphalt concrete and various erosion control items. The items were adjusted to match the actual quantity used during construction due to normal variations. Additionally, extra work was performed by the Contractor to remove and replace additional concrete sidewalk in order to meet the ADA requirements.

## **RAPID CITY REGION**

VII. Project: NH-P 0042(60), Meade County, PCN 053D Location: Various Routes in Belle Fourche Area

Contractor: Jensen Rock & Sand, Inc.

Type of Work: Asphalt Surface Treatment (Chip Seal)

Original Contract Amount: \$ 1,282,880.56 Change on CCO No. 1F: \$ (65,621.38) Net Change to Date: \$ (65,621.38)

Explanation of Change on CCO No. 1F: This decrease was the result of adjusting the contract quantities of asphalt for surface treatment, cover aggregate, flagging, and pilot car. The quantities were adjusted to match the actual quantity used during construction due to normal project variation.

VIII. Project: IM 0901(162)14, Lawrence County, PCN 020U

Location: 1-90 in Spearfish

Contractor: Heavy Constructors Inc.

Type of Work: Interchange Reconstruction - PCC Paving, Structure, Lighting, and

Signals

Original Contract Amount: \$ 27,668,106.00 Change on CCO No. 7: \$ 148,252.70 Net Change to Date: \$ 197,689.18

<u>Explanation of Change on CCO No. 7:</u> This increase was the result of additional flagging needed on the project to safely accommodate the traveling public and construction equipment and operations.

IX. Project: NH 0016(78)67, Pennington County, PCN 01TH Location: US 16 from Tower Rd to Flomann St in Rapid City

Contractor: Reede Construction, Inc.

Type of Work: Urban Grading, Storm Sewer, C&G, Sidewalk, Lighting, Signals, PCCP

Surfacing, & Bridge Rehabilitation

Original Contract Amount: \$ 9,919,392.23 Change on CCO No. 18: \$ 79,740.25 Net Change to Date: \$ 89,644.20

<u>Explanation of Change on CCO No. 18:</u> This increase was the result extra work performed by the Contractor to place seed, fertilizer, soil additives, and a fiber matrix erosion control measure in an effort to establish vegetation on disturbed areas at the end of construction.

## **ATTACHMENT #3**

X. Project: PH 0040(214), Custer County, PCN 04GR

Location: SD 87 and US 16A Junction Contractor: Quinn Construction, Inc. Type of Work: Intersection Improvements

Original Contract Amount: \$ 663,465.90 Change on CCO No. 2: \$ 191,032.43 Net Change to Date: \$ 214,604.43

<u>Explanation of Change on CCO No. 2:</u> This increase was the result of numerous minor adjustments made to various contract quantities. Increases were made for unclassified/rock excavation, base course, and asphalt concrete. The adjustments were made to match the actual quantities used during construction and are considered normal variations.

Sincerely,

Ryan K. Johnson Specification Engineer