

# **Department of Transportation**

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April 18, 2017

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

Subject: Construction Change Orders Report

Construction change orders approved in March contain an increase of approximately \$467,725.

Over the past 12 months, the overall contract increase is 1.77%.

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

## ABERDEEN REGION

I. Project: NH-P 0010(117), Beadle County, PCN 048G Location: Various Routes in Aberdeen Region Contractor: Highway Improvement, Inc. Type of Work: Asphalt Concrete Crack Sealing

<b>Original Contract Amount:</b>	\$ 329,439.95
Change on CCO No. 1F:	\$ 185,065.11
Net Change to Date:	\$ 185,065.11

Explanation of Change on CCO No. 1F: This increase was the result of additional asphalt concrete crack sealant material used during construction of the project. The Department identified additional cracks in need of sealing resulting in the increase in quantity.

II. Project: NH 0013(34), Beadle County, PCN 053E
 Location: Various Routes in Huron Area
 Contractor: Bituminous Paving Inc.
 Type of Work: Asphalt Surface Treatment (Chip Seal)

<b>Original Contract Amount:</b>	\$ 841,438.14
Change on CCO No. 2F:	\$ 86,475.33
Net Change to Date:	\$ 86,475.33

Explanation of Change on CCO No. 2F: This increase was the result of additional asphalt for surface treatment, cover aggregate, asphalt for fog seal, and pavement markings required upon construction. The change in quantities was the result of the Department deciding to place an asphalt surface treatment on the entire roadway width including the shoulders. This change increased the quantity necessary for construction. Additionally, the Department made a fuel cost adjustment in accordance with the contract.

#### MITCHELL REGION

III. Project: PH 8050(66), Minnehaha County, PCN 044D Location: Various Routes in Minnehaha County Contractor: Hamm Contracting LLC Type of Work: County Signing

<b>Original Contract Amount:</b>	\$ 963,418.70
Change on CCO No. 3F:	\$ 82,209.00
Net Change to Date:	\$ 43,009.50

Explanation of Change on CCO No. 3F: This increase was the result of additional removals of signs and additional sign posts and signs necessary during construction. The changes were the result of vandalism, public comments, plan errors, plan omissions, and changes in conditions since initial design.

 IV. Project NH-P 0011(90)74, Minnehaha County, PCN 052Q Location: SD 11 in Corson Contractor: Iowa Erosion Control, Inc. Type of Work: Joint and Spall Repair

 Original Contract Amount:
 \$ 833,166.38

 Change on CCO No. 2:
 \$ 286,761.09

 Net Change to Date:
 \$ 340,510.09

Explanation of Change on CCO No. 2: This increase was the result of additional concrete repair work required of the Contractor. The Department identified additional areas in need of repair.

### **PIERRE REGION**

 V. Project: IM 0903(101)153, Jackson County, PCN 03W4 Location: I-90 from Kadoka to Belvidere Contractor: Knife River Midwest LLC Type of Work: Remove & Replace PCC Surfacing, Edge Drains, Inslope Flattening, Pipe Repair, and Extend Culvert

 Original Contract Amount:
 \$ 18,935,371.24

 Change on CCO No. 7:
 \$ (297,400.02)

 Net Change to Date:
 \$ 330,048.26

Explanation of Change on CCO No. 7: This decrease was the result of adjustments made to various contract quantities. The adjustments were made to match the actual quantities used during construction. Larger decreases were made for various granular material items, asphalt concrete, concrete pavement, and edge drains all due to normal field variations.

VI. Project: P 0032(30), Hughes County, PCN 05KF Location: Various Routes in the Pierre Area Contractor: Fahrner Asphalt Sealers LLC Type of Work: Crack Leveling

<b>Original Contract Amount:</b>	\$ 160,991.95
Change on CCO No. 2:	\$ 53,361.33
Net Change to Date:	\$ 70,237.71

Explanation of Change on CCO No. 2: This increase was the result of additional asphalt repair mastic needed to fill depressed joints on SD 34 and US 212 to create a level and smooth driving surface.

#### **RAPID CITY REGION**

 VII. Project: IM 0903(102)112, Jackson County, PCN 03W0 Location: I-90 near Wall Contractor: Bituminous Paving, Inc. Type of Work: Cold Milling Asphalt Concrete & Asphalt Concrete Resurfacing

 Original Contract Amount:
 \$ 5,863,085.26

 Change on CCO No. 6:
 \$ (228,263.77)

 Net Change to Date:
 \$ 82,406.60

Explanation of Change on CCO No. 6: This decrease was the result of adjustments made to various contract quantities. The adjustments were made to match the actual quantities used during construction. Larger decreases were made for topsoil, asphalt for tack, flagging, asphalt binder, asphalt concrete, and granular material all due to normal field variations.

VIII. Project: P 6167(09), Perkins County, PCN 04VT Location: Bixby Road 5 miles west of Bison, south to the County line Contractor: Anderson Western, Inc. Type of Work: Cold Milling Asphalt Concrete & Asphalt Concrete Resurfacing

Original Contract Amount: \$ 2,964,783.37 Change on CCO No. 3: \$ (149,984.51) Net Change to Date: \$ 1,096,842.24

Explanation of Change on CCO No. 3: This decrease was the result of adjustments made to various contract quantities. The adjustments were made to match the actual quantities used during construction. Larger decreases were made for digouts, base course, asphalt for tack, sand for flush seal, flagging, pilot car, and asphalt concrete all due to normal field variations.

Sincerely,

Ryan K. Johnson Specification Engineer