

# **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 June contain an increase of approximately \$723,041.

Over the past 12 months, the overall contract increase is 2.19%.

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

## ABERDEEN REGION

I. Project: PH 0281(106)185, Brown County, PCN 04K6 Location: US 281 in Aberdeen Contractor: Lien Transportation Co. Type of Work: Intersection Modification

 Original Contract Amount:
 \$ 758,246.09

 Change on CCO No. 3F:
 \$ 77,141.60

 Net Change to Date:
 \$ 95,257.74

Explanation of Change on CCO No. 3F: This increase is the result of an increase to the contract quantity of asphalt concrete. The Engineer requested the Contractor place additional asphalt concrete to provide adequate slope and to maintain proper drainage at the intersection.

#### MITCHELL REGION

#### II. Project: PH 0020(188), Charles Mix County, PCN 05W2 Location: Various locations in the Mitchell Region Contractor: Diamond Surface Inc. Type of Work: Rumble Stripes and Pavement Markings

<b>Original Contract Amount:</b>	\$ 490,031.40
Change on CCO No. 3:	\$ (60,154.59)
Net Change to Date:	\$ 6,701.13

Explanation of Change on CCO No. 3: This decrease is the result of a change to the type of pavement marking used on the project. During construction, the Department determined pavement conditions and the lack of a recessed groove warranted a change to a less expensive pavement marking paint. The reflective elements used in the original pavement marking specified require a recessed groove to protect the markings from snow plow damage.

#### PIERRE REGION

 Project: NH 0012(152)187, Walworth County, PCN 02A6 Location: Missouri River Bridge at Mobridge on US 12 Contractor: Corr Construction Services, Inc. Type of Work: Substructure Work

<b>Original Contract Amount:</b>	\$ 334,425.60
Change on CCO No. 3:	\$ 101,135.00
Net Change to Date:	\$ 121,742.75

<u>Explanation of Change on CCO No. 3:</u> This increase is the result of additional quantity of concrete crack injection/sealing requested by the Department. During construction, the Department located additional cracks on the pier in need of injection and sealing.

 IV. Project: PH 0083(70)0, Todd County, PCN 03B2 Location: US83 from the Nebraska State Line to south of Mission Contractor: Bituminous Paving, Inc. Type of Work: Shoulder Widening, Spot Grading, Asphalt Concrete Surfacing, Sidewalk, & Lighting

 Original Contract Amount:
 \$ 13,412,013.04

 Change on CCO No. 4:
 \$ 208,025.90

 Net Change to Date:
 \$ 208,025.90

Explanation of Change on CCO No. 4: This increase is the result of adding a bid item to the contract for salvage and stockpile asphalt mix and granular base material. A plan error omitted the bid item from the contract.

### RAPID CITY REGION

 V. Project: PH 0012(168)80, Perkins County, PCN 02QB Location: US12 from Lemmon to the ND State Line Contractor: Loiseau Construction, Inc. Type of Work: Shoulder Widening, Cold Milling Asphalt Concrete, Asphalt Concrete Surfacing, Structures, Lighting, & Curb Ramp Upgrades

 Original Contract Amount:
 \$ 15,634,157.08

 Change on CCO No. 5:
 \$ 76,805.00

 Net Change to Date:
 \$ 71,648.25

Explanation of Change on CCO No. 5: This increase is the result of a change to the type and size of pipe to be replaced. During construction, the Department determined slip lining the existing pipe was not possible and ordered the Contractor to replace the existing metal pipe with new concrete pipe.

 VI. Project: IM 0901(38)40, Meade County, PCN 5580 Location: I 90 from Exit 40 to Exit 44 Interchange Contractor: Heavy Constructors, Inc. Type of Work: Grading, PCC Surfacing, Structures, Lighting, Signing, and Pavement Marking

<b>Original Contract Amount:</b>	\$ 28,751,784.00
Change on CCO No. 6:	\$ 251,764.38
Net Change to Date:	\$ 821,338.01

Explanation of Change on CCO No. 6: This increase is the result of the Contractor performing extra work to excavate rock encountered in the borrow pit. In order to meet the conditions of the landowner agreement, the Contractor was required to excavate the rock to be able to properly contour the borrow pit.

Sincerely,

Ryan K. Johnson Specification Engineer