



Department of Transportation

Division of Operations

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Mr. Greg Fuller
Director of Operations
South Dakota Department of Transportation
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Subject: Construction Change Orders Report

Construction change orders approved in July contain an increase of approximately \$591,706.

Over the past 12 months, the overall contract increase is 2.17%.

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

ABERDEEN REGION

There are no CCOs amounting to a change of \$50,000 to report this period.

MITCHELL REGION

- I. Project: IM 0293(109)85, Minnehaha County, PCN 05EG
Location: I-29 from Exit 86 (Crooks) to Exit 109 (SD34)
Contractor: Central Specialties Inc.
Type of Work: Asphalt Concrete Surfacing and Edge Drains

Original Contract Amount: \$ 22,565,024.88

Change on CCO No. 1: \$ 56,650.44

Net Change to Date: \$ 56,650.44

Explanation of Change on CCO No. 1: This increase was the result of extra work performed by the Contractor to place asphalt concrete on the gore areas of the northbound on ramp at Exit 98. This work was originally included on a separate contract in the same location and was eliminated from the other contract.

PIERRE REGION

- II. 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

Original Contract Amount: \$ 334,425.60
Change on CCO No. 5: \$ 67,117.80
Net Change to Date: \$ 213,554.42

Explanation of Change on CCO No. 5: This increase is the result of additional quantity of concrete crack injection/sealing requested by the Department. During construction and in addition to the quantity added by CCO #3, the Department located additional cracks on the pier in need of injection and sealing.

- III. Project: MN 0018(176)206, Todd County, PCN 039G
Location: US 18 in Mission
Contractor: Anderson Contractors Inc.
Type of Work: Urban Grading, PCC Surfacing, Storm Sewer, Curb & Gutter, ADA Upgrades, Sidewalk, Traffic Signals, Roadway Lighting, & Weigh

Original Contract Amount: \$ 12,288,692.68
Change on CCO No. 10: \$ 97,893.13
Net Change to Date: \$ 714,574.12

Explanation of Change on CCO No. 10: This increase is the result of extra work performed by the Contractor to furnish crushed concrete for use in select subgrade topping. During construction, the amount of material available for salvage as suitable for the intended use was less than the plans estimated quantity resulting in the need for additional and different material.

RAPID CITY REGION

- IV. Project: P 0040(22)65, Custer County, PCN 03TV
Location: SD 40 - Structure 17.5 SE of Hermosa Over Battle Creek.
Contractor: Quinn Construction, Inc.
Type of Work: Structure and Approach Grading

Original Contract Amount: \$ 2,235,871.55
Change on CCO No. 2: \$ 69,709.00
Net Change to Date: \$ 79,439.59

Explanation of Change on CCO No. 2: This increase is the result of the Department adjusting various contract quantities to match the actual quantities used during construction. Larger increases were made for base course, riprap, and flagging. The increase to the base course quantity resulted from additional material needed due to a

lack of salvage material available during construction, additional material used on the diversion due to rain events, and additional material used to accommodate traffic through the work zone throughout construction. The increase in riprap resulted from an increase in the contract quantity necessary to protect the designed area. The plans estimate proved less than the quantity needed. The increase in flagging resulted from additional flagging hours required to safely accommodate traffic through the work zone and in the area of construction equipment. The Department considers the other variations minor for the type of work involved.

- V.** Project: NH 0016(84)67, Pennington County, PCN 049F
Location: US 16 in Rapid City
Contractor: Complete Concrete, Inc.
Type of Work: Grading, PCC Surfacing, Storm Sewer, Curb &Gutter, Sidewalk, Lighting, & Signals

Original Contract Amount: \$ 7,548,254.09
Change on CCO No. 6: \$ (118,514.85)
Net Change to Date: \$ (257,725.34)

Explanation of Change on CCO No. 6: This increase is the result of numerous variations to the plans quantities. The Department made the adjustments to match the quantities used during construction. The variations are all minor and affected numerous contract items. While the total increase is significant, no items stand out as significant variations. The variations are common for urban reconstruction work.

- VI.** Project: PH 000S(377), Meade County, PCN 05W4
Location: Various locations on the local system in the Rapid City and Pierre Region
Contractor: Diamond Surface, Inc.
Type of Work: Rumble Stripes and Pavement Marking

Original Contract Amount: \$ 317,759.35
Change on CCO No. 2: \$ (52,620.35)
Net Change to Date: \$ (59,199.85)

Explanation of Change on CCO No. 2: This decrease is the result in an underrun in the contract quantities of pavement marking paint and flagging. Less paint was used on the contract than estimated in the plans and fewer hours of flagging were required to accommodate traffic.

Sincerely,

Ryan K. Johnson
Specification Engineer