

**SOUTH DAKOTA TRANSPORTATION COMMISSION MEETING  
October 24, 2019 AT 9:00 A.M. CDT**

Becker-Hansen Building – 700 East Broadway Avenue, Pierre, South Dakota

**COMMISSIONERS PRESENT:**

Kathy Zander, Chair  
Rod Fouberg, Member  
Ron Rosenboom, Member  
Larry Nelson, Member  
Don Roby, Member  
Bruce Cull, Member  
Jafar Karim, Member  
Benj Stoick, Member

**DOT STAFF PRESENT:**

Darin Bergquist, Joel Jundt, Kellie Beck, Karla Engle, Greg Fuller, Mike Behm, Kristi Sandal, Tammy Williams, Tony Ondricek, Ryan Johnson, Rick Gordon, Christina Bennett, Steve Johnson, Becky Hoffman, Sam Weisgram, Joel Gengler, Mark Leiferman, Bonnie Olson, and Kari Kroll

**OTHERS PRESENT:**

Captain John Broers – Departments of Safety (DPS); Myron Rau – South Dakota Trucking Association; Bob Mercer – Keloland; Jason Reaves – South Dakota American Concrete Paving Association (SDACPA); Mr. and Mrs. Shawn McIntosh of Wessington Springs, SD– USTD/ Disrespected Trucker/ USTA

**OTHERS PRESENT  
VIA CONFERENCE CALL:**

Toby Crow – Association of General Contractors (AGC); and Amanda Anderson – Peloton Technology Inc.

Chair Kathy Zander called the meeting of the South Dakota Transportation Commission (the “Commission”) to order at 9:00 a.m.

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Zander opened the floor to the Commission members to disclose potential conflicts of interest and to present requests for waiver pursuant to South Dakota Codified Law (SDCL) chapters 3 – 23.

No conflicts of interest were disclosed, and no waivers were requested.

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Zander asked for a motion to approve the minutes of September 24, 2019, Commission meeting.

A MOTION WAS MADE by Roby and seconded by Rosenboom to approve the September 24, 2019, Commission meeting minutes. All present voted aye by voice vote. The motion carried.

Zander asked for a motion to approve the minutes of September 25, 2019, Commission meeting.

A MOTION WAS MADE by Fouberg and seconded by Stoick to approve the September 25, 2019 Commission meeting minutes. All present voted aye by voice vote. The motion carried.

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Karla Engle, Office of Legal Counsel, presented for Commission consideration amendments to ARSD 70:01:02:32 (Hamlin County speed zone rule) and ARSD 70:03:01:65 (Longer Combination Vehicles – Approved Routes and Access Restrictions) and adoption of Article 70:15 (Automated Vehicles).

Engle explained the procedural steps that were followed for the proposed rules then proceeded with a discussion of the Hamlin County speed zone rule.

The change requested to ARSD 70:01:02:32 (Hamlin County speed zone rule) is to extend the 35 mile per hour (mph) speed zone on South Dakota Highway 28 through the city of Bryant, South Dakota, to capture all of the intersections as well as to extend the transition speed zones on either end.

There were no written comments received relating to 70:01:02:32.

No members of the public offered testimony in support of or in opposition to the rule changes.

A MOTION WAS MADE by Roby and seconded by Karim to approve the changes to ARSD 70:01:02:32. All present voted aye by voice vote. The motion carried.

Engle proceeded with a discussion of the changes to ARSD 70:03:01:65 (Longer Combination Vehicles – Approved Routes and Access Restrictions). Engle explained that the rule changes will increase the routes where longer combination vehicles (LCVs) may travel. Changes in federal legislation and regulations authorize South Dakota to expend the LCV routes.

There were no written comments received for 70:03:01:65.

- Deputy Secretary Joel Jundt, Pierre, South Dakota testified in support of the rule change. He offered additional information about the safety and operational analysis performed by the Department and the Federal Highway Administration.
- Myron Rou, President of the South Dakota Trucking Association, Sioux Falls, South Dakota, testified in favor of the proposed rule change. He explained the effort associated with the federal law changes and the increased efficiencies and decreased costs that trucking companies will experience as a result of the rule change.
- Captain John Broers of the South Dakota Department of Public Safety testified in favor of the proposed rule change. He stated he had no safety concerns with the expansion of routes. Crash rates for LCVs are very low now and he doesn't expect any significant changes with this rule amendment.

No other members of the public offered testimony in support of or in opposition to the rule changes.

A MOTION WAS MADE by Rosenboom and seconded by Fouberg to approve the changes to ARSD 70:03:01:65. All present voted aye by voice vote. The motion carried.

Engle discussed the purpose and effect of Article 70:15 (Automated Vehicles).

The Department of Transportation (the "Department") received two written comments relating to Article 70:15. Representative John Mills, Chair of the House Transportation Committee, commented: "I read

through the Platooning rules and concur they all seem appropriate to me.” Written comments by Amanda Anderson of Peloton Technology, Mountain View, CA were distributed to the Commission and made available to meeting attendees. Ms. Engle summarized Ms. Anderson’s written comments as follows:

1. South Dakota is an outlier by requiring permit and fee;
2. South Dakota should allow permits for a fleet;
3. Permits should be for three years, not one;
4. Reporting requirements could be overly burdensome for fleets – submission of a platooning plan should be considered as an alternative;
5. South Dakota should not restrict platooning to interstate highways only – platooning vehicles are designed to operate safely on divided, multi-lane, limited access highways, which could include state highways other than the interstate;
6. Allowing law enforcement to determine conditions when platooning is allowed creates ambiguity for fleets, the possibility of uneven rule enforcement, and prevents the technology from adapting to a wider array of appropriate conditions;
7. Platoon operators should be required to submit a platooning plan and permits could be suspended for failure to comply with the approved plan; and
8. Concerning appeals, Peloton requested an appeals period of 21 days.

Deputy Secretary Joel Jundt testified in favor of the proposed rules. He explained what platooning involves. He testified that it will result in fuel savings, reduce traffic congestion and fuel emissions, and can be done safely.

Captain John Broers of the South Dakota Department of Public Safety testified in favor of the proposed rules. He explained that the rules will allow platooning vehicles to follow more closely than would otherwise be allowed under South Dakota law. He views the rules as South Dakota’s first step in regulating automated vehicles. He emphasized that each vehicle will be required to have a driver. He described the streamlined permitting process and views the reporting process as reasonable.

Myron Rou, President of the South Dakota Trucking Association, Sioux Falls, South Dakota, testified in favor of the proposed rules. He explained operational efficiencies and safety aspects associated with platooning.

Shawn McIntosh of Wessington Springs, South Dakota, a truck owner and operator who represents other truckers involved in several organizations, spoke in opposition to the adoption of Article 70:15. He views platooning as the first dangerous step toward autonomous vehicles, and fears the impact such vehicles will have on safety and the livelihoods of truckers. He expressed concerns about platooning in inclement weather and about drivers who will be inattentive and complacent. He also expressed doubts about the ability of computers to react to changing conditions. He urged the Commission to take more time to deliberate before adopting the rules.

No other members of the public offered testimony in support of or in opposition to adoption of Article 70:15.

A MOTION WAS MADE by Stoick and seconded by Roby to table adoption of Article 70:15 until more information is available on the technological side of platooning.

After further discussion, Stoick withdrew his motion with the consent of the second, Roby.

A MOTION WAS MADE by Fouberg and seconded by Stoick to approve the adoption of Article 70:15. All present voted aye by voice vote. The motion carried.

The Commission took a brief break at 10:59 a.m. and reconvened at 11:10 a.m.

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Secretary Bergquist presented the Secretary's Report. Bergquist presented the proposed calendar year 2020 meeting dates for Commission consideration.

A MOTION WAS MADE by Roby and seconded by Rosenboom to approve the proposed schedule for the calendar year 2020 meeting dates for the Commission. All present voted aye by voice vote. The motion carried.

Bergquist introduced Jason Reaves of SDACPA. Reaves advised the Commission that the US Highway 16/ Mt. Rushmore Road project from Flormann Street to St. James Street in Rapid City has won a national excellence in paving award from the American Concrete Pavement Association.

Bergquist introduced Tammy Williams, Program Manager for the Office of Administration, who provided an update on the Emergency Relief Program and the flooding and damage that occurred this year. Williams provided handouts to the Commission and members of the public showing a map of the 5 flooding events that occurred, however, only 4 of the flooding events met the required criteria for Emergency Relief funding and pictures of damage from the flooding events across the state.

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Greg Fuller, Director of Operations, presented the following Construction Change Orders (CCO) to the Commission.

Fuller pointed out a typo in the Veterans Parkway information under the Construction Change Orders for Mitchell Region. Currently it reads the original contract amount is \$54,668,68.60. It should instead read \$54,668,168.60.

Construction change orders completed in September contain an increase of approximately \$5,465,214.

Over the past 12 months, the overall contract increase is 3.34%.

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

#### **ABERDEEN REGION**

- I. Project: IM-FP 0299(71)239, Roberts County, PCN 04D6  
 Location: I-29 Southbound lanes from the North Dakota state line to south of Exit 242  
 Contractor: Reede Construction, Inc.  
 Type of Work: PCC Overlay, PCC Surfacing, Bridge Deck Polymer Chip Seal, Approach Slabs, AC Resurfacing, and Permanent Signing

Original Contract Amount:	\$	16,655,264.10
Change on CCO No. 5:	\$	340,879.00
Net Change to Date:	\$	(236,218.66)

Explanation of Change on CCO No. 5: This increase is the result of the Department adjusting the contract quantity of PCC overlay, furnish. The Department approved profile of the new surfacing resulted in an increase to the volume of cubic yards quantity of PCC overlay, furnish.

- II. Project: PH 0010(105), Brown County, PCN 04H6  
 Location: Various locations in the Aberdeen Region  
 Contractor: Dakota Traffic Services, LLC  
 Type of Work: Durable Pavement Marking

Original Contract Amount:	\$	434,174.99
Change on CCO No. 1:	\$	(90,773.00)
Net Change to Date:	\$	(90,773.00)

Explanation of Change on CCO No. 1: This decrease is the result of the Department adjusting the contract quantities for pavement marking items due to a plan error.

### MITCHELL REGION

- III. Project: IM 0909(75)402, Minnehaha County, PCN 00WN  
 Location: Interchange construction or reconstruction on I-90 near exit 402, Veterans Parkway/Timberline); from I-90 to Rice Street  
 Contractor: Riley Bros. Construction, Inc.  
 Type of Work: Grading, structures (76' x129' Single Span Prestr, 2-964'x42' 5-span steel girder, 243'x55' 3-Span Prestr, girder, 191

Original Contract Amount:	\$	54,665,168.60
Change on CCO No. 2:	\$	198,429.02
Net Change to Date:	\$	198,429.02

Explanation of Change on CCO No. 2: This increase is the result of the Department adjusting the contract quantities and adding contract items to account for plan errors, design changes, and field condition changes discovered during construction. The items affected include structural steel, bore and jack pipe, reinforcing steel, encasement pipe, and precast box culverts.

- IV.** Project: IM 0909(75)402, Minnehaha County, PCN 00WN  
 Location: Interchange construction or reconstruction on I-90 near exit 402, Veterans Parkway/Timberline); from I-90 to Rice Street  
 Contractor: Riley Bros. Construction, Inc.  
 Type of Work: Grading, structures (76' x129' Single Span Prestr, 2-964'x42' 5-span steel girder, 243'x55' 3-Span Prestr, girder, 191

Original Contract Amount:	\$	54,665,168.60
Change on CCO No. 3:	\$	1,177,536.78
Net Change to Date:	\$	1,375,965.80

Explanation of Change on CCO No. 3: This increase is the result of the Department adjusting the contract quantities and adding contract items to account for plan errors, design changes, and field condition changes discovered during construction. The items affected centered around a pipe gallery and include deep excavations, controlled density fill, and bedding material.

- V.** Project: IM 0909(75)402, Minnehaha County, PCN 00WN  
 Location: Interchange construction or reconstruction on I-90 near exit 402, Veterans Parkway/Timberline); from I-90 to Rice Street  
 Contractor: Riley Bros. Construction, Inc.  
 Type of Work: Grading, structures (76' x129' Single Span Prestr, 2-964'x42' 5-span steel girder, 243'x55' 3-Span Prestr, girder, 191

Original Contract Amount:	\$	54,665,168.60
Change on CCO No. 4:	\$	1,265,892.69
Net Change to Date:	\$	2,641,858.49

Explanation of Change on CCO No. 4: This increase is the result of the Department compensating the Contractor for extra work performed due to a variation in the field conditions during construction compared to what was shown in the plans. The Contractor encountered flowing artesian water through the bedrock in which the bridge foundation was planned.

- VI.** Project: IM 0909(75)402, Minnehaha County, PCN 00WN  
 Location: Interchange construction or reconstruction on I-90 near exit 402, Veterans Parkway/Timberline); from I-90 to Rice Street  
 Contractor: Riley Bros. Construction, Inc.  
 Type of Work: Grading, structures (76' x129' Single Span Prestr, 2-964'x42' 5-span steel girder, 243'x55' 3-Span Prestr, girder, 191

Original Contract Amount:	\$	54,665,168.60
Change on CCO No. 5:	\$	59,203.13
Net Change to Date:	\$	2,701,061.62

Explanation of Change on CCO No. 5: This increase is the result of the Department adjusting the contract quantities and compensating the Contractor for extra work to account for plan errors, design changes, and field condition changes discovered during construction. The items affected centered around variations in foundation elevations which caused design changes to piers and abutments on structures.



- VII.** Project: IM 0909(75)402, Minnehaha County, PCN 00WN  
 Location: Interchange construction or reconstruction on I-90 near exit 402, Veterans Parkway/Timberline); from I-90 to Rice Street  
 Contractor: Riley Bros. Construction, Inc.  
 Type of Work: Grading, structures (76' x129' Single Span Prestr, 2-964'x42' 5-span steel girder, 243'x55' 3-Span Prestr, girder, 191

Original Contract Amount:	\$	54,665,168.60
Change on CCO No. 6:	\$	1,603,695.24
Net Change to Date:	\$	4,304,756.86

Explanation of Change on CCO No. 6: This increase is the result of the Department adjusting the contract quantities and compensating the Contractor for extra work to account for plan errors, design changes, and field condition changes discovered during construction. The items affected centered around rework for removal of bridge piling, excavation of previously placed material, backfilling with new dry material, and redriving of bridge piling. After installation, ground water saturation of the bridge berm caused a slide which subsequently resulting in the slope beginning to fail. The Department ordered removal of the previously placed work and installation of cutoff drains to stop the ground water saturation, and reinstallation of the previously completed work.

- VIII.** Project: NH-P 0021(165), Aurora County, PCN 05Y5  
 Location: Various routes in the Mitchell Area  
 Contractor: Bituminous Paving, Inc  
 Type of Work: Asphalt Surface Treatment (Chip Seal)

Original Contract Amount:	\$	3,746,787.49
Change on CCO No. 1:	\$	68,683.20
Net Change to Date:	\$	68,683.20

Explanation of Change on CCO No. 1: This increase is the result of the Department adding an additional route for asphalt surface treatment to the contract. This work was originally included in a project in 2018 but was not able to be completed due to conflicts with an adjacent project traffic control.

- IX.** Project: PH 8040(17), Lake County, PCN 02MW  
 Location: Various County, City, and Township Roads within Lake County  
 Contractor: Hamm Contracting, LLC  
 Type of Work: Signing & Delineation

Original Contract Amount:	\$	561,669.78
Change on CCO No. 2F:	\$	103,902.76
Net Change to Date:	\$	588,518.67

Explanation of Change on CCO No. 2F: This increase is the result of the Department adjusting the contract quantities of signs and post to match the quantities used during construction.

## PIERRE REGION

- X.** Project: NH-EM 0083(74)55, Jones County, PCN 036E  
 Location: US 83 from North of the Mellette/Jones County Lines to South of Murdo  
 Contractor: Zandstra Construction Incorporated  
 Type of Work: Grading, structures (164' Cont Conc Bridge & 2 Box Culverts), Interim Surfacing

Original Contract Amount:	\$	18,638,962.86
Change on CCO No. 4:	\$	70,622.68
Net Change to Date:	\$	257,094.23

Explanation of Change on CCO No. 4: This increase is the result of the Department changing the fence type and details at various locations along the project. The final landowner agreements contained different details than was estimated in the plans.

- XI.** Project: NH-EM 0083(74)55, Jones County, PCN 036E  
 Location: US 83 from North of the Mellette/Jones County Lines to South of Murdo  
 Contractor: Zandstra Construction Incorporated  
 Type of Work: Grading, structures (164' Cont Conc Bridge & 2 Box Culverts), Interim Surfacing

Original Contract Amount:	\$	18,638,962.86
Change on CCO No. 6:	\$	154,192.00
Net Change to Date:	\$	409,222.39

Explanation of Change on CCO No. 6: This increase is the result of the Department adjusting the contract quantity of base course. Additional material was needed to construct the roadway to the planned typical section. Less salvage material was available than estimated.

- XII.** Project: P 0065(17)193, Corson County, PCN 04ER  
 Location: AC Resurfacing SD 65 from SD 20 East of the Junction to Isabel to the Grand River  
 Contractor: Anderson Western, Inc.  
 Type of Work: Cold Milling Asphalt Concrete, Asphalt Concrete Resurfacing and Culverts

Original Contract Amount:	\$	4,398,089.16
Change on CCO No. 3:	\$	61,184.00
Net Change to Date:	\$	111,835.77

Explanation of Change on CCO No. 3: This increase is the result of the Department compensating the Contractor for additional materials and extra work performed for haul road restoration. The work was completed, and payment made, in accordance with the contract.



- XIII.** Project: P 0248(14)162, Jackson County, PCN 072T  
 Location: AC Resurfacing SD 248 from Kadoka to Murdo  
 Contractor: Asphalt Paving & Materials Company  
 Type of Work: Asphalt Concrete Resurfacing

Original Contract Amount:	\$	5,795,935.55
Change on CCO No. 3:	\$	141,577.69
Net Change to Date:	\$	142,177.69

Explanation of Change on CCO No. 3: This increase is the result of the Department compensating the Contractor for additional materials and extra work performed to place salvaged base course material at various locations along the project. The resurfacing of the roadway left shoulder drop offs at various locations.

- XIV.** Project: IM 0904(61)180, Jones County, PCN 05TE  
 Location: Structure Repair on I-90 over streets West of Okaton and East of Okaton; Structure repair over a railroad 2.6 miles East of the Okaton ; East of US 83; and West of the Draper  
 Contractor: RAM Construction Services of Michigan, Inc.  
 Type of Work: Bridge Deck Polymer Chip Seal

Original Contract Amount:	\$	464,847.94
Change on CCO No. 1:	\$	(52,333.87)
Net Change to Date:	\$	(52,333.87)

Explanation of Change on CCO No. 1: This decrease is the result of the Department adjusting the contract quantities of concrete removal. Less material was in need of removal and repair than estimated in the plans.

#### RAPID CITY REGION

- XV.** Project: PH 0012(168)80, Perkins County, PCN 02QB  
 Location: Shoulder widening on US 12 from the North Dakota State Line to Lemmon  
 Contractor: Loiseau Construction, Inc.  
 Type of Work: shoulder widening, cold milling asphalt concrete, asphalt concrete surfacing, structures (RCBC), lighting, & curb ramp upgrade

Original Contract Amount:	\$	15,634,157.08
Change on CCO No. 11:	\$	113,465.42
Net Change to Date:	\$	106,973.34

Explanation of Change on CCO No. 11: This increase is the result of the Department adjusting the contract quantities to match the quantities used during construction. Additional asphalt concrete and asphalt binder was used to construct the roadway.

- XVI.** Project: PH 0012(168)80, Perkins County, PCN 02QB  
 Location: Shoulder widening on US 12 from the North Dakota State Line to Lemmon Contractor: Loiseau Construction, Inc.  
 Type of Work: shoulder widening, cold milling asphalt concrete, asphalt concrete surfacing, structures (RCBC), lighting, & curb ramp upgrade

Original Contract Amount:	\$	15,634,157.08
Change on CCO No. 12:	\$	53,672.49
Net Change to Date:	\$	(53,300.85)

Explanation of Change on CCO No. 12: This increase is the result of the Department correcting a plan error. The quantity of unclassified excavation did not include a portion of the work required by specification.

- XVII.** Project: PH 0012(168)80, Perkins County, PCN 02QB  
 Location: Shoulder widening on US 12 from the North Dakota State Line to Lemmon Contractor: Loiseau Construction, Inc.  
 Type of Work: shoulder widening, cold milling asphalt concrete, asphalt concrete surfacing, structures (RCBC), lighting, & curb ramp upgrade

Original Contract Amount:	\$	15,634,157.08
Change on CCO No. 13:	\$	77,079.75
Net Change to Date:	\$	23,778.90

Explanation of Change on CCO No. 13: This increase is the result of the Department adjusting the contract quantity for flagging. Additional flagging hours were used to safely accommodate traffic through the work zone.

- XVIII.** Project: PH 0040(334), Lawrence County, PCN 05W5  
 Location: Safety Upgrading Various locations on the state and local systems in the Rapid City Region  
 Contractor: Louis-Company, LLC.  
 Type of Work: High Friction Surface Treatment

Original Contract Amount:	\$	939,215.11
Change on CCO No. 1:	\$	88,574.50
Net Change to Date:	\$	88,574.50

Explanation of Change on CCO No. 1: This increase is the result of the Department adjusting the contract quantities to match the quantities used during construction. The Department identified an additional location in need of a high friction surface treatment. This payment compensates the Contractor for additional materials and extra work performed.

- XIX.** Project: IM-PH 0902(167)58, Pennington County, PCN 05MJ  
 Location: Structure Repair on I-90 – streets Haines Ave Interchange with Maple Ave  
 Contractor: Heavy Constructors, Inc  
 Type of Work: Diaphragm, Bent Cap, Approach Slab Repair, High Friction Surface Treatment  
 Epoxy Chip Seal & Joints, Approach Pavement, LSDC

Original Contract Amount: \$ 2,368,822.00  
 Change on CCO No. 6: \$ (128,976.17)  
 Net Change to Date: \$ (59,167.47)

Explanation of Change on CCO No. 6: This decrease is the result of the Department adjusting the contract quantity for flagging. Fewer flagging hours were necessary to safely accommodate traffic through the work zone.

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Ryan Johnson, Specifications Engineer for the Office of Operations Support presented the consideration of supplemental specifications and supplemental specifications to Errata to the 2015 Standard Specifications for Roads and Bridges.

A MOTION WAS MADE by Rosenboom and seconded by Roby to approve the revisions to the Supplemental Specifications to the 2015 Standard Specifications for Roads and Bridges and the revisions to the Supplemental Specifications for Errata to the 2015 Standard Specifications for Roads and Bridges. All present voted aye by voice vote. The motion carried.

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Sam Weisgram of Project Development presented the following bid letting results:

**October 2, 2019**

**Urban Grading, Curb & Gutter, Storm Sewer, Traffic Signals, ADA, Sidewalk, Roadway Lighting, PCC Surfacing, Asphalt Concrete Surfacing & Span Wire Traffic Signal**

1	027B, 073A P 0014(179)419, NH 014B(00)420 Timmons Construction, Inc. US14 from Main Ave to Medary Ave in Brookings, Intersection of US14/12th Ave & US14B and 22nd Ave Intersection in Brookings	Brookings County \$4,757,002.63
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**Water and Sanitary Sewer Replacement**

2	X04Q WW 2001( ) Timmons Construction, Inc. US 14 (6th Street) Fm Main Avenue to Medary Avenue in Brookings	Brookings County \$1,014,527.60
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**Bridge Deck Overlay, Reset Bearings, Trim Girders, Approach Slabs, Guardrail, Bridge Deck Polymer Chip Seal & Joint Replacements**

4	05D5, 05FU IM 0903(111)192, P 0044(197)196 Journey Group Companies US83 over I90 at Murdo, & SD44 0.7 miles west of US83 over the Little White River	Jones, Mellette County \$1,079,931.60
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**Bridge Deck Polymer Chip Seals & Abutment Repair**

5	04W0 IM 0295(41)129	Brookings County
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Corr Construction Services, Inc \$233,721.15  
 I29 Structures 3 miles south of the US14 Interchange, SD324 Interchange & 2 miles north of US  
 14B Interchange

**Bridge Deck Polymer Chip Seal**

3 04W1 IM 0903(110)132 Jackson County  
 The Truesdell Corporation of Wisconsin, Inc. \$569,569.00  
 I90, Various Structures from 1.0 mile east of Cactus Flat to SD73 west of Kadoka, & US83 over  
 I90 at Murdo

**Intersection Improvements**

6 072A NH 0041(173) Pennington County  
 Mainline Contracting Inc \$1,126,986.68  
 Various locations on US16 and SD79, south of Rapid City

**Approach Slabs, Concrete Barrier Ends, Curb & Gutter, Sidewalk & Asphalt Concrete Resurfacing**

7 032L IM 2292(93)0 Lincoln County  
 T&R Contracting Inc \$276,276.76  
 Solberg/Tallgrass Overpass

**Cold Milling Asphalt Concrete, Asphalt Concrete Resurfacing, & Pipe Work**

10 05J1 P 0025(80)88 Kingsbury, Miner County  
 Asphalt Paving & Materials Company \$3,086,572.42  
 SD25 from the east junction of SD34, north to the Miner/Kingsbury County Line

**Cold Milling Asphalt Concrete, Asphalt Concrete Resurfacing, Structure End Blocks & Culvert Repair**

11 05J8 P 0044(200)65 Pennington County  
 Simon Contractors of South Dakota, Inc. \$2,724,050.05  
 SD44 from 1.2 miles west of Base Line Road to Rapid Creek

**Transverse Rumble Strips**

12 06U1 PH 0020(194) Bon Homme, Buffalo, Charles Mix, Clay, Douglas, Gregory, Hutchinson,  
 Lake, Lincoln, McCook, Turner, Yankton County  
 Surface Preparation Technologies, LLC \$100,376.16  
 Various locations in the Mitchell Region

**Bridge Zone Painting**

14 05HF IM 0291(129)0 Union County  
 Pacific Painting Co., Inc. \$505,225.00  
 I29 Structures over the Big Sioux River at the Iowa/South Dakota State Line

A MOTION WAS MADE by Cull and seconded by Nelson to approve bids #1, 2, 3, 4, 5, 6, 7, 10, 11, 12, and 14. All present voted aye by voice vote. The motion carried.

**Asphalt Concrete Resurfacing**

8 073G NH 0212(00)225 Potter County  
 Anderson Western, Inc. \$341,264.60

City Streets in Gettysburg for Detour

**Cold Milling Asphalt Concrete & Asphalt Concrete Resurfacing**

9	05UV P 1804(48)292 Anderson Western, Inc. SD1804 from the Agar Road north to US212 and from US212 to the road to West Whitlock	Potter, Sully County \$3,699,401.07
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A MOTION WAS MADE by Rosenboom and seconded by Fouberg to approve bids #8 and 9. All present voted aye by voice vote. The motion carried.

**Centerline Rumble Stripes**

13	06AM PH 0040(320) Surface Preparation Technologies, LLC Various locations in the Rapid City Region	Butte, Custer, Lawrence, Pennington County \$1,320,307.32
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A MOTION WAS MADE by Cull and seconded by Roby to approve bid #13. All present voted aye by voice vote. The motion carried.

**October 16, 2019**

**Structures (142'8" and 213'0" Prestressed Girder Bridges) & Approach Grading**

1	03AM P 0010(123)273 Industrial Builders, Inc SD10, 5.8 miles & 2.9 miles west of US281 over the Elm River	Brown County \$4,356,948.20
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**Guardrail Replacement**

4	06DU PH 0010(138) Dakota Fence I29 from SD30 to Watertown	Brookings, Codington, Deuel, Hamlin County \$2,052,054.70
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**Micro Milling Asphalt Concrete & Asphalt Concrete Resurfacing**

5	05E8 NH 0281(118)217 Bituminous Paving, Inc. US281 from the north junction of SD10 to the North Dakota State Line	Brown County \$5,802,127.10
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**Cold Milling Asphalt Concrete, Asphalt Concrete Resurfacing, & Install Turn Lane**

6	068U NH 0212(188)15 Anderson Western, Inc. US212 from east of Belle Fourche to Nisland	Butte County \$4,173,452.38
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**Cold Milling Asphalt Concrete, Asphalt Concrete Resurfacing, & Culvert Repair**

7	05EL NH 0085(97)99 Anderson Western, Inc. US85 from south of the Butte/Harding Co Line, north 12.4 miles	Butte, Harding County \$4,063,549.22
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**Cold Milling Asphalt Concrete, Asphalt Concrete Resurfacing, & Guardrail**

8	06Q6 NH 0018(216)420 Spencer Quarries Incorporated	Lincoln, Turner County \$3,475,187.15
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US18 from SD19 to I29

**Shared Use Path & Precast Box Culvert (2-12' x 4')**

9 062Q P TAPR(23) Custer County  
Complete Concrete Inc dba Complete Contracting Sol \$493,689.65  
In Custer, from the Intersection of 11th St. and the Custer State Park Spur Trail of the  
Mickelson Trail, to the Custer School Complex on Bluebell Lane

A MOTION WAS MADE by Stoick and seconded by Karim to approve bids #1, 4, 5, 6, 7, 8, and 9. All present voted aye by voice vote. The motion carried.

**Bridge Deck Polymer Chip Seals, Approach Slabs & Approach Pavement**

2 05DE NH 0014(214)346 Beadle County  
BX Civil & Construction, Inc. \$659,000.00  
US14, 14E & 14W; Structures 0.5 miles east of SD37 Over Ravine Lake (2), 1.3 miles east of  
SD37 over the James River, 1.4 miles east of SD37 (Commercial Route), 2.8 miles east of  
Cavour over Pearl Crk, & 2.7 miles west of Iroquois

A MOTION WAS MADE by Roby and seconded by Fouberg to approve bid #2. All present voted aye by voice vote. The motion carried.

**Deck Replacement, Approach Slab Replacement, Rehab Abutments, Zone Painting & RCBC Rehabilitation**

3 04DM, 04DN, 05DF IM 0907(81)308, IM 0907(82)319, P 0258(00)277 Aurora, Davison County  
Industrial Builders, Inc \$4,258,900.30  
SD258 over I90 (Plankinton Interchange), 397th Ave over I90 (Mt Vernon Interchange) &  
SD258 0.3 N of Plankinton Interchange

A MOTION WAS MADE by Fouberg and seconded by Roby to approve bid #3. All present voted aye by voice vote. The motion carried.

**Shared Use Path Reconstruction & Grading**

10 06N6 P TAPU(21) Union County  
BX Civil & Construction, Inc. \$288,000.00  
North Sioux City along Streeter Drive between River Drive & Bruneau Drive

A MOTION WAS MADE by Rosenboom and seconded by Stoick to approve bid #10. All present voted aye by voice vote. The motion carried.

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Joel Gengler, Program Manager for the Office of Right of Way, presented the following items for Commission consideration:

1. Transfer – Pennington County



Request Transportation Commission approval to transfer by resolution to city of Rapid City the following property acquired for highway right-of-way:

The portion of former South Dakota Highway 437, also known as Lancer Street, in the city of Rapid City, Pennington County, South Dakota, legally described as follows:

Lot A in Lot H1 of the SE1/4 of Section 4 – Township 1 North – Range 8 East of the B.H.M., in the City of Rapid City, Pennington County, South Dakota. Contains 2.04 acres, more or less.

Lot H-2 in the SE1/4 SW1/4 of Section 4 – Township 1 North – Range 8 East of the B.H.M., Pennington County, South Dakota. (Parcel 12) Contains 1.76 acres, more or less.

Lot H-3 in the NE1/4 NW1/4 of Section 9 – Township 1 North – Range 8 East of the B.H.M., Pennington County, South Dakota. (Parcel 13) Contains 1.03 acres, more or less.

Lot H-1 in Lot E in the NE1/4 NW1/4 of Section 9 – Township 1 North – Range 8 East of the B.H.M., Pennington County, South Dakota. (Parcel 14) Contains 0.20 acre, more or less

The above transfer will complete the right of way property transfer requirements to the city of Rapid City under the Letting, Financial and Maintenance/Encroachment Agreement #612802 signed by the city of Rapid City and the State of South Dakota Department of Transportation on October 30, 2002.

The highway right-of-way described above would be transferred to the city of Rapid City and the city of Rapid City would accept ownership, jurisdiction and maintenance responsibilities of the above described right-of-way.

Rapid City Area DOT recommends the transfer.

A MOTION WAS MADE by Cull and seconded by Fouberg to approve the transfer of property in Pennington County. All present voted aye by voice vote. The motion carried.

2. Abandonment – Lawrence County

This resolution will abandon the temporary easements on Lawrence County Project P 014A(11)8, PCN 0217.

3. Abandonment – Lincoln County

This resolution will abandon the temporary easements on Lincoln County Project PH 0115(34)76, PCN 5443.

4. Abandonment – Marshall County

This resolution will abandon the temporary easements on Marshall County Project P 0010(45)333, PCN 3893.

5. Abandonment – Stanley County

This resolution will abandon the temporary easements on Stanley County Project 1806-351, PCN 14XU.

A MOTION WAS MADE by Cull and seconded by Roby to approve the abandonments in Lawrence, Lincoln, Marshall, and Stanley counties. All present voted aye by voice vote. The motion carried.

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Mark Leiferman, Program Manager of the Office of Project Development, presented the following information on the Statewide Transportation Improvement Program (STIP) Revisions for Commission consideration:

**FOR COMMISSION APPROVAL**

- REV 20-001      This revision will add a FY2020 Interstate Ramp Improvement project on the Eastbound Off Ramp on I90 – Exit 406 (Brandon) Interchange to the 2020-2023 STIP in the Mitchell Region.  
  
FY 2020 Plus \$156,000
- REV 20-002      This revision will add two FY2020 Pipe Work projects one on SD34 from the S Jct of SD47 E to SD50 in the Aberdeen Region and a second project on SD34 1.5 miles E of 319<sup>th</sup> Ave in Hughes County in the Pierre Region to the 2020-2023 STIP.  
  
FY 2020 Plus \$2,108,000
- REV 20-003      This revision will delete a FY2020 Polymer Chip Seal project on I90 Structures in Jackson County from the 2020-2023 STIP in the Pierre Region. The work will be performed under other projects. (Sequence #376, Page 105 in the 2020-2023 STIP Book).  
  
FY 2020 Minus \$637,000
- REV 20-004      This revision will add a FY2020 Safe Route To School (sidewalk construction) project in Wood to the 2020-2023 STIP in the Pierre Region.  
  
FY 2020 Plus \$200,000
- REV 20-005      This revision will add a FY2021 Local Bridge Replacement project in the Belle Fourche Area to the 2020-2023 STIP in the Rapid City Region.  
  
FY 2021 Plus \$3,772,000
- REV 20-007      This revision will add a FY2020 Shoulder Improvement & CRC Pavement Repair project on I29 from Canton (Exit 62) to Tea (Exit 73) in the Mitchell Region to the 2020-2023 STIP.  
  
FY 2020 Plus \$10,123,000

REV 20-008 This revision will add a FY2022 Areawide Pipe Work Project, defer a FY2020 Areawide Pipe Work Project to FY2022 and defer a FY2022 Areawide Pipe Work Project to FY2023 in the Rapid City Region. (Sequence #12 and 30, Page 41 and 43 in the 2020-2023 STIP Book).

FY 2020 Minus \$520,000  
FY 2022 Plus \$866,000  
FY 2023 Plus \$552,000

A MOTION WAS MADE by Stoick and seconded by Roby to approve STIP revisions REV 20-001, REV 20-002, REV 20-003, REV 20-004, REV 20-005, REV 20-007, and REV 20-008. All present voted aye by voice vote. The motion carried.

**INFORMATIONAL REVISIONS FOR THE COMMISSION**

REV 20-006 This revision deferred an FY2020 Intersection Reconstruction project on Pennington Co Rd 14-16 with Radar Hill Rd & Commercial Gate Rd (PCN 01DJ & 074E) in the Rapid City Region to FY2022. (Sequence #642, Page 152 in the 2020-2023 STIP Book).

FY 2020 Minus \$3,652,000  
FY 2022 Plus \$3,797,000

REV 20-SC-001 This revision split a FY2020 Traffic Signal project into two projects to provide for the Pre-Purchase of the Signal poles and Controller at the Jct of US212 and 33<sup>rd</sup> St SE in Watertown in the Aberdeen Region. (Sequence #169, Page 68 in the 2020-2023 STIP Book).

FY 2020 No Change

REV 20-SC-002 This revision increased the cost of a FY2020 Centerline Rumble Stripes project in the Mitchell Region (Sequence #211, Page 75 in the 2020-2023 STIP Book).

FY 2020 Plus \$780,000

REV 20-SC-003 This revision increased the cost of a FY2020 Areawide Pipe Work project in the Belle Fourche Area in the Rapid City Region (Sequence #2, Page 41 in the 2020-2023 STIP Book).

FY 2020 Plus \$1,081,000

REV 20-SC-004 This revision removed some highway segments and decreased the cost of a FY2020 Asphalt Surface Treatment project and added some highway segments to a FY2021 Asphalt Surface Treatment project on Various Routes in the Watertown Area in the Aberdeen Region (Sequence #175 & 232, Page 69 & 79 in the 2020-2023 STIP Book).

FY 2020 Minus \$985,000

FY 2021 Plus \$653,000

REV 20-SC-005 This Revision added "Polymer Chip Seal, Rest Area Improvements" to the Improvement Description to PCN 04D9, an I90 WBL project from Belvidere to the Jackson/Jones County Line in the Pierre Region in FY2020 and added "Polymer Chip Seal, Rest Area Improvements, Rest Area Lighting" to PCN 04D7, an I90 EBL project from Belvidere to the Jackson/Jones County Line in the Pierre Region in FY2021 and increased the cost of both projects. (Sequence #375 & 382, Pages 105 & 106 in the 2020-2023 STIP Book).

FY 2020 Plus \$2,147,000  
FY 2021 Plus \$1,078,000

REV 20-SC-006 This revision increased the cost of a FY2020 Partial RCBC Replacement project in the Rapid City Region (Sequence #628, Page 150 in the 2020-2023 STIP Book).

FY 2020 Plus \$676,000

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Williams presented the following items for Commission consideration:

The following amendment to the Bridge Improvement Grant (BIG) for additional hydraulic and scour analysis based on new guidelines for scour countermeasures is recommended for Commission consideration:

- Amendment to BRF 6312(00)18-1 Brookings County, PCN 06VH - \$31,400.00
- Amendment to BRF 6136(00)18-1, Miner County, PCN 06M3 - \$32,525.90
- Amendment to BRO 8064(00)19-2, Union County, PCN 0713 - \$32,525.90
- Amendment to BRO 8064(00)19-5, Union County, PCN 0719 - \$32,525.90
- Amendment to BRO 8064(00)19-3, Union County, PCN 0714 - \$32,525.90

A MOTION WAS MADE by Cull and seconded by Karim to approve amendments to the BIG grant agreements for Brookings County, Minor County and three for Union County to account for the increased scour analysis project costs, with those costs being paid 80% with BIG funds and 20% with state funds. All present voted aye by voice vote. The motion carried.

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Mike Behm, Director of Planning & Engineering, presented the consideration of 2021 – 2024 STIP public meeting locations. Behm shared that meeting will be held in Rapid City, Pierre, Aberdeen annually and in Sioux Falls and Mitchell on rotating years with the intent of having each meeting streamed over

Facebook Live. For the Mitchell Region STIP meeting, the area or region office where the meeting is not physically located will open their door to a public meeting via Facebook Live broadcasting. It was also stated that due to lack of interest, the webinars will no longer be used.

A MOTION WAS MADE by Cull and seconded by Rosenboom to approve the 2021 – 2024 STIP public meeting locations as presented. All present voted aye by voice vote. The motion carried.

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Zander opened the floor to public input. No members of the public addressed the Commission or offered input

Jundt presented a video of platooning for the Commission and members of the audience to view.

With no other business before the Commission, Zander adjourned the meeting at 12:22 p.m.

DRAFT