

# **SOUTH DAKOTA TRANSPORTATION COMMISSION MEETING**

## **Thursday, February 27, 2019, at 9:00 a.m. CST**

Becker-Hansen Building/Commission Room  
700 East Broadway Avenue, Pierre, South Dakota

**COMMISSIONERS PRESENT:** Mike Vehle, Chairman  
Kathy Zander  
Ron Rosenboom  
Rod Fouberg  
Bruce Cull  
Benj Stoick  
Don Roby  
Jafar Karim

**DOT STAFF PRESENT:** Secretary Darin Bergquist, Karla Engle, Bonnie Olson, Doug Kinniburgh, Craig Smith, Rick Gordon, Scott Rabern, Tony Ondricek, Sam Weisgram, Tammy Williams, Joel Gengler, Mike Behm, Kellie Beck, Becky Hoffman, Bill Nevin, and Kari Kroll

**OTHERS PRESENT:** Mark Clausen – Federal Highway Administration (FHWA); Tobin Morris – Lyman County; and Bob Mercer – Keloland/Associated Press

**OTHERS PRESENT VIA CONFERENCE CALL:** Toby Crow – Association of General Contractors (AGC) and Jason Reaves – South Dakota American Concrete Paving Association (SPACPA)

Chairman Mike Vehle called the meeting of the South Dakota Transportation Commission (the "Commission") to order at 9:00 a.m.

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

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

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Vehle asked for a motion to approve the January 30, 2020, Commission meeting minutes.

A MOTION WAS MADE by Roby and seconded by Zander to approve the January 30, 2020, Commission meeting minutes. All present voted aye by voice vote. The motion carried.

Vehle asked for a motion to approve the February 13, 2020, Commission meeting minutes.

A MOTION WAS MADE by Rosenboom and seconded by Karim to approve the February 13, 2020, Commission meeting minutes. All present voted aye by voice vote. The motion carried.

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Secretary Darin Bergquist presented the Secretary's Report. Bergquist provided a legislative update to the Commission. The Department of Transportation (the "Department") is still working on SB21 and HB1238. Bergquist provided background on HB1200 which has now been tabled by the Legislature. HB1200 set to establish dates for the mowing of ditches on the state trunk highway system. The Department will be proposing some updates and changes to the administrative rules to address the concerns HB1200 tried to address.

Bergquist provided information about interstate resiliency. During the flooding that occurred in the summer of 2019, Governor Noem directed the Department to consider how to prevent flooding and subsequent closure of the Interstate system in the future. The Department has identified 15 sites on the interstate system that were impacted by flooding. The Department has identified 8 of those 15 sites where the Department can perform shorter term interim measures to improve flood resiliency at those sites. The other 7 sites will require longer term more expensive projects to improve flood resiliency at those sites.

Bergquist shared that the Department was awarded additional federal money to repair bridges across the state. The federal money for bridge repair is awarded to those states that rank high in terms of the number of bridges in need of repair due to being in poor condition. The Department will come back to the Commission with a recommendation on how to distribute these funds once they are received.

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Craig Smith, Director of the Division of Operations, presented the following Construction Change Orders (CCO) to the Commission and responded to questions from the Commission.

Construction change orders completed in January contain an increase of approximately \$708,587.

Over the past 12 months, the overall contract increase is 2.98%.

The following projects have a CCO amounting to a contract change more than \$50,000.

#### **ABERDEEN REGION**

- I. Project: PH 8003(25), Beadle County, PCN 044E  
Location: Various County Roads in Beadle County  
Contractor: Hamm Contracting, LLC  
Type of Work: Signing and Delineation

Original Contract Amount:	\$	1,218,345.80
Change on CCO No. 1F:	\$	71,003.00
Net Change to Date:	\$	71,003.00

Explanation of Change on CCO No. 1F: This increase is the result of the Department adjusting the contract quantities of various signs, posts, and object markers. The variation are the result of plan errors and quantity variations due to existing field conditions.

## MITCHELL REGION

- II. Project: NH 0018(185)402, Hutchinson County, PCN 036W  
Location: US 18 from US 81 to SD 19  
Contractor: Spencer Quarries Inc.  
Type of Work: Asphalt Concrete Surfacing & Guardrail

Original Contract Amount: \$ 6,193,326.29  
Change on CCO No. 1: \$ 107,242.20  
Net Change to Date: \$ 107,242.20

Explanation of Change on CCO No. 1: This increase is the result of the Department paying the Contractor for extra work encountered to store the asphalt binder during the 2019-2020 winter season. Due to wet conditions and delays on the ongoing grading project, this surfacing project could not be started or completed in 2019.

- III. Project: P 1358(05), Minnehaha County, PCN 05JE  
Location: 26<sup>th</sup> Street from Cleveland Ave to 1,050 feet West of Southeastern Ave in Sioux Falls  
Contractor: D & G Concrete Construction, Inc.  
Type of Work: Grading, Storm Sewer, Curb & Gutter, PCC & Asphalt Concrete Surfacing, Signals, Lighting, Permanent Signing, and Sidewalk

Original Contract Amount: \$ 23,990,635.29  
Change on CCO No. 2: \$ 80,538.97  
Net Change to Date: \$ 138,991.89

Explanation of Change on CCO No. 2: This increase is the result the Department paying the Contractor for extra work involved in constructing a temporary railroad crossing and additional structural concrete. The temporary railroad crossing was necessary to mobilize large equipment to the work site. The access allowed in the plans utilized a local road and required equipment to pass under a trussle bridge. This oversight did not allow for the size of equipment necessary for the work. The additional structural concrete was due to a change in conditions discovered during construction regarding the subsurface elevation of the bedrock.

- IV. Project: P 1358(05), Minnehaha County, PCN 05JE  
Location: 26<sup>th</sup> Street from Cleveland Ave to 1,050 feet West of Southeastern Ave in Sioux Falls  
Contractor: D & G Concrete Construction, Inc.  
Type of Work: Grading, Storm Sewer, Curb & Gutter, PCC & Asphalt Concrete Surfacing, Signals, Lighting, Permanent Signing, and Sidewalk

Original Contract Amount: \$ 23,990,635.29  
Change on CCO No. 3: \$ 82,586.21  
Net Change to Date: \$ 221,578.10

Explanation of Change on CCO No. 3: This increase is the result extra work required to fulfill the requirements of the City of Sioux Falls' acquisition agreement with Cliff Avenue Greenhouse. This work involved all costs for sanitary sewer connection of the business to the city's sewer line.

- V. Project: NH 0018(209)373, Hutchinson County, PCN 04E5  
Location: US 18 from SD 37 to SD 25  
Contractor: Spencer Quarries Inc  
Type of Work: Culvert Repair, Cold Milling Asphalt Concrete, & Asphalt Concrete Resurfacing

Original Contract Amount: \$ 4,139,632.94  
Change on CCO No. 2: \$ (418,437.79)  
Net Change to Date: \$ (385,729.10)

Explanation of Change on CCO No. 2: This decrease is the result the Department adjusting the contract quantity of asphalt binder. The Department approved mix design contained a target binder content lower than estimated in the plans.

- VI. Project: NH-P 0023(51), Bon Homme County, PCN 05YC  
Location: Various Routes in the Yankton Area  
Contractor: Asphalt Surface Technologies Corporation  
Type of Work: Asphalt Surface Treatment (Chip Seal)

Original Contract Amount: \$ 2,468,118.67  
Change on CCO No. 2: \$ (181,547.79)  
Net Change to Date: \$ (169,670.26)

Explanation of Change on CCO No. 2: This decrease is the result the Department adjusting the contract quantities to match the quantities used during construction. Variations in asphalt, cover aggregate, and microsurfacing all resulted from normal project variations.

- VII. Project: P TAPU(12), Yankton County, PCN 05C8  
Location: Along SD 50 in Yankton  
Contractor: Masonry Components, Inc.  
Type of Work: PE, CE and Construction of Shared Use Path

Original Contract Amount: \$ 688,707.01  
Change on CCO No. 3: \$ (50,139.68)  
Net Change to Date: \$ (47,215.70)

Explanation of Change on CCO No. 3: This decrease is the result the Department adjusting the contract quantities to match the quantities used during construction. No large variations of any items were noted. The variations are considered normal variations for the work involved.

## PIERRE REGION

- VIII.** Project: NH-EM 0083(74)55, Jones County, PCN 036E  
Location: US 83 from North of the Mellette/Jones Co. Line to South of Murdo  
Contractor: Zandstra Construction Inc  
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. 11: \$ 133,604.36  
Net Change to Date: \$ 571,936.57

Explanation of Change on CCO No. 11: This increase is the result of the Department adjusting the contract quantities of asphalt concrete and dust control chlorides. Additional asphalt concrete was necessary to ensure the asphalt pavement extended the full length of the new guardrail for the new structure. Additional dust control chlorides were used to treat an additional mile of completed grading operations in accordance with the contract.

- IX.** Project: P 0044(192)254, Tripp County, PCN 03RX  
Location: US 183 from US 18 North to the White River Bridge  
Contractor: Border States Paving, Inc.  
Type of Work: Process in Place, Asphalt Concrete Resurfacing, Pipe Work

Original Contract Amount: \$ 12,945,992.77  
Change on CCO No. 4: \$ 182,614.60  
Net Change to Date: \$ 284,089.10

Explanation of Change on CCO No. 4: This increase is the result extra work performed to provide slope flattening at various locations on the project. This work is necessary to correct steep inslopes not noted in the plans.

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

Original Contract Amount: \$ 5,795,935.55  
Change on CCO No. 6: \$ 226,567.60  
Net Change to Date: \$ 415,381.55

Explanation of Change on CCO No. 6: This increase is the result the Department adjusting the contract quantities of asphalt binder and asphalt concrete to the quantities used during construction due to normal variations. Additionally, the Department made payment for extra work required to place granular material to correct shoulder drop offs throughout the project.

## RAPID CITY REGION

- XI.** Project: NH 0018(220)0, Fall River County, PCN 06X6  
Location: US 18 from Wyoming State Line to West of Edgemont  
Contractor: Bituminous Paving, Inc.  
Type of Work: Crack & Seal PCCP, & Asphalt Concrete Surfacing

Original Contract Amount:	\$	5,707,330.90
Change on CCO No. 5:	\$	67,864.88
Net Change to Date:	\$	140,608.88

Explanation of Change on CCO No. 5: This increase is the result of the Department making incentive payments for asphalt concrete mix quality and asphalt concrete pavement smoothness. The incentive payments were made in accordance with the contract.

- XII.** Project: PH 0012(168)80, Perkins County, PCN 02QB  
Location: US 12 from the ND 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. 15:	\$	220,548.18
Net Change to Date:	\$	472,668.50

Explanation of Change on CCO No. 15: This increase is the result of the Department adjusting the contract quantities of base course and excavation to match the quantities used during construction. The increase of base course was the result of correcting an error on a prior CCO which removed a large quantity of base course from the contract. The increase in excavation resulted from additional traffic diversions at cross pipe and box culvert installation locations. The diversions were added to increase safety to the traveling public and construction personnel.

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Tammy Williams, Program Manager for the Office of Administration, presented a Lyman County loan request for Commission consideration. The request is to enter into an amendment to the County's previously approved loan agreement, which was executed on October 2, 2019, to increase the loan amount authorized under the agreement.

Tobin Morris, representative of Lyman County, addressed questions from the Commission. Morris shared how the amendment meets the four factors required under the state's administrative rules governing these loans: (1) the availability of other funding for the proposed project; (2) the likelihood the proposed project will foster and support economic development; (3) whether a highway emergency exists; and (4) the ability of the local government to repay the loan on terms satisfactory to the Commission. Morris also explained how the funds would be processed.

Commissioner Don Roby shared his concerns with the process for administering loans and would like the Commission to discuss changes that may need to be made to the loan process for any future loans.

A MOTION WAS MADE by Cull and seconded by Fouberg to approve the additional funds requested under the terms of the loan agreement previously approved by the Commission in August of 2019 and authorize the Department to enter into an amendment to the loan agreement with Lyman County to increase the loan amount to an amount not to exceed \$3,123,166.00. All present voted aye by voice vote. The motion carried.

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

**February 19, 2020**

**Grading, PCC Surfacing, Pipe Work, Structure Rehabilitation & Maintenance Patching**

1 04D9, I5RE IM-FP 0903(106)152, 248-391 Jackson County  
Complete Concrete Inc dba Complete Contracting Sol \$23,055,554.50  
I90 WBL from Belvidere to the Jones Co. Line & SD248 from Cactus Flats to Kadoka

**Structure (74' Concrete Bulb Tee Bridge)& Approach Grading**

3 01KN BRO 8041(00) Lawrence County  
Corr Construction Services, Inc \$619,963.55  
Structure 4.5 miles north & 2 miles west of Spearfish over the Redwater River

**Cold Milling Asphalt Concrete & Asphalt Concrete Resurfacing of Shoulders**

4 067U NH 0012(279)367 Grant, Roberts County  
Bituminous Paving, Inc. \$2,949,904.93  
US12 from Summit to west of Milbank

**Concrete Sidewalk**

6 04P3 P SRTS(44) Mellette County  
Sharpe Enterprises Inc. \$163,650.20  
1st St from SD44 to Gray St, Gray St from 1st to Dakota St, & Dakota St from Gary St to Main St in Wood

**Durable Pavement Marking**

7 07A7 PH 0020(202) Lincoln, Minnehaha County  
Traffic Solutions Inc \$433,245.40  
Interstate 229 in Sioux Falls

**Asphalt Concrete Crack Leveling**

8 0706 P 0011(144) Day, Marshall County  
Northwest Asphalt & Maintenance \$597,023.99  
Various Routes in the Aberdeen Area

**Asphalt Concrete Surface Treatment**

9 06YU, I5U9, I5UA NH-P 0011(142), 0009-152, 0009-152 Brown, Day, Edmunds, Faulk, Marshall, McPherson County  
Bituminous Paving, Inc. \$2,412,986.35  
Various Locations in the Aberdeen Area

**Asphalt Surface Treatment**

10 06YW NH-P 0043(29) Custer, Fall River County

Bituminous Paving, Inc.  
Various Locations in the Custer Area

\$674,731.60

**Cold Milling Asphalt Concrete, Asphalt Concrete Resurfacing, Sidewalk & ADA Curb Ramp Upgrades**

12 04PG P 016A(14)55 Pennington County  
Simon Contractors of South Dakota, Inc. \$1,438,746.76  
US16A through Keystone

**Intersection Improvements**

13 07HD NH 0016(00)59 Pennington County  
Quinn Construction, Inc. \$412,833.90  
US16 at the junction of US16/Croell Quarry Access

A MOTION WAS MADE by Roby and seconded by Fouberg to approve bids #1, 3, 4, 6, 7, 8, 9, 10, 12, and 13. All present voted aye by voice vote. The motion carried.

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

2 04EY P 0037(141)11 Bon Homme County  
Spencer Quarries Incorporated \$2,996,357.42  
SD37 from north of Springfield to SD50

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

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

5 05U6 NH 0012(213)159 Corson County  
Bituminous Paving, Inc. \$5,658,129.70  
US12 from 2 miles west of McLaughlin, east 14 miles

A MOTION WAS MADE by Roby and seconded by Rosenboom to approve bid #5. All present voted aye by voice vote. The motion carried.

**Tree Clearing and Fence Replacement**

11 06VP NH 0085(00)0 Lawrence County  
REJECTED BY SDDOT COMMISSION  
US85 from the Wyoming State Line to Cheyenne Crossing

A MOTION WAS MADE by Stoick and seconded by Zander to reject bid #11. 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 follow items for Commission consideration:



1. Disposal - Pennington County:

Request Transportation Commission approval to dispose of the following DOT property in accordance with the procedures provided by SDCL 31-2-27 and ARSD chapter 10:02:01:

Lot A in Lot H1 in Parcel A of MJK Subdivision to the City of Rapid City, except Lot 1 thereof, Pennington County, South Dakota.

Appraised Value: \$9,900

Lot A in Lot H1 contains 0.14 acre located on the north side of Catron Blvd. (US 16B) in south Rapid City and includes an existing access to adjacent unimproved commercial property.

Zoning is General Commercial District and additional access to Catron Blvd. (US 16B) will not be allowed.

Rapid City Area DOT advises the property is not needed for future department use.

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

2. Request for land trade – Pennington County

Trade of DOT property:

That portion of the NW1/4 SW1/4 and Lot A in a portion of the NE1/4 SW1/4, all in Section 24, Township 1 North, Range 7 East of the B.H.M., Pennington County, South Dakota, lying north of Catron Boulevard, containing 17.78 acres.

The proposed land trade is an exchange of the above property to the city of Rapid City for the following property:

Parcel 2 - Lot PE1 in Tract 17 of the Rapid City Greenway Tracts to Rapid City, Pennington County, South Dakota. Contains 0.04 acre.

Parcel 2B - Lot H4 in Tract 17 of the Rapid City Greenway Tracts to Rapid City, Pennington County, South Dakota. Contains 0.72 acre.

Parcel 2C - Lot H5 in Tract 17 of the Rapid City Greenway Tracts to Rapid City, Pennington County, South Dakota. Contains 0.59 acre.

Parcel 6 - Lot H1 and Lot H2 in Tract 14 of the Rapid City Greenway Tracts to Rapid City, Pennington County, South Dakota. Contains 0.06 acre.

Parcel 7 - Lot H1 in Tract 16 of the Rapid City Greenway Tracts to Rapid City, Pennington County, South Dakota. Contains 0.26 acre.

Parcel 8 - Lot H1 in Tract 15 revised of the Rapid City Greenway Tracts to Rapid City, Pennington County, South Dakota. Contains 0.14 acre.

The above trade is part of Agreement Number 614730 for projects P 0231(13)79, PCN 03CP, NH 0044(16)44, PCN 027K and P 0445(00)74, PCN 06WX.

No additional Hwy 16B access will be allowed to the DOT property and Rapid City DOT recommends the proposed trade.

A MOTION WAS MADE by Stoick and seconded by Roby to approve the trade of land in Pennington County. All present voted aye by voice vote. The motion carried.

3. Abandonment - Pennington County:

Request Transportation Commission approval to abandon by resolution the following property acquired for highway right-of-way:

Lot A in Lot H1 of Lot 3 in the NE1/4 SE1/4 of Section 34, Township 1 North, Range 7 East of the B.H.M., Pennington County, South Dakota, containing 0.06 acre.

The above property is no longer needed for highway purposes and abandonment is recommended by DOT Rapid City Region and Area.

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

4. Condemnation – NH 0014(194)227, PCN 03WN, Stanley County

Request Transportation Commission resolution determining that the taking and damaging of real property interests in and to the following property is necessary for a public purpose and authorizing condemnation:

Parcels 1 and A1 – Clinton G. Schimkat; Mortgage - Bank of the West, Vermillion, South Dakota.

To date, the Department of Transportation has been unable to acquire the real property interests through negotiations for the project NH 0014(194)227, PCN 03WN, Stanley County, John C. Waldron Memorial Bridge US14 - Missouri River Bridge at Pierre and Fort Pierre Replace Structure (Bridge: 33-100-118), Intersection Improvements.

A MOTION WAS MADE by Fouberg and seconded by Rosenboom to authorize the Department to proceed with condemnation of the property in Stanley County. All present voted aye by voice vote. The motion carried.

5. Abandonment – Brookings & Kingsbury County

This resolution will abandon the temporary easements on Brookings & Kingsbury County Project NH 0014(00)353, PCN 03VM.

6. Abandonment – Kingsbury County

This resolution will abandon the temporary easements on Kingsbury County Project P 0025(00)81, PCN 03VL.

7. Abandonment – Lake County

This resolution will abandon the temporary easements on Lake County Project NH 0081(90)81, PCN 02Q3.

A MOTION WAS MADE by Roby and seconded by Stoick to approve the abandonment of temporary easements in Brookings County, Kingsbury County, and Lake County. All present voted aye by voice vote. The motion carried.

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Mike Behm, Director of the Division of Planning & Engineering, presented the following STIP revisions for Commission Consideration:

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| REV 20-030 | This revision will add a FY2020 SD115 Railroad Crossing Surface Upgrade and Approach Work project on the BNSF Railroad two miles southeast of Worthing in the Mitchell Region.<br><br>FY 2020 Plus \$50,000 |
| REV 20-031 | This revision will add a FY2021 CRC Pavement Repair project on I29 from Exit 62 (Canton Interchange) to Exit 73 (Tea Interchange) in the Mitchell Region.<br><br>FY 2021 Plus \$1,167,000                   |
| REV 20-036 | This revision will add a FY2020 SD73 Mill, AC Surfacing project from US18 in Martin south approximately 0.3 miles in the Pierre Region.<br><br>FY 2020 Plus \$208,000                                       |
| REV 20-037 | This revision will add a FY2020 Lighting project at the I29 Rest Area at Exit 121 (Ward) in the Aberdeen Region.<br><br>FY 2020 Plus \$208,000  |

A MOTION WAS MADE by Rosenboom and seconded by Fouberg to approve STIP revisions REV 20-030, REV 20-031, REV 20-036, and REV 20-037. All present voted aye by voice vote. The motion carried.

**INFORMATIONAL REVISIONS FOR THE COMMISSION**

- REV 20-032            This revision increased the cost of a FY2020 Grading project on Sheridan Lake Road from the junction with US385 to Alberta Rd in the Rapid City Region (Sequence's 634, Page 151 in the 2020-2023 STIP Book).
- FY 2020 Plus \$17,500,000
- REV 20-033            This revision deferred a FY2020 Grading, Interim Surfacing, Structure project on SD15 Fm US212 N to the N Jct of SD20 in the Aberdeen Region to FY2021. (Sequence #'s 230, and 289, Page's 79 and 89 in the 2020-2023 STIP Book).
- FY 2020 Minus \$16,833,000  
FY 2021 Plus \$17,163,000
- REV 20-038            This revision deferred a FY2020 Pavement Grinding project on Various Routes in the Aberdeen Region to FY2021 and removed the US212 segments while decreasing the cost. (Sequence #'s 170, and 407, Page's 69 and 112 in the 2020-2023 STIP Book).
- FY 2020 Minus \$699,000  
FY 2021 Plus \$140,000
- REV 20-SC-022        This Revision removed " CRC Pavement Repair" and added "AC Resurfacing of Ramps" to the Improvement Description and decreased the cost to a FY2020 Interstate Maintenance project on I29 from Canton (Exit 62) to Tea (Exit 73) in the Mitchell Region.
- FY 2020 Minus \$4,297,000
- REV 20-SC-023        This Revision added Federal Funding to a FY2020 Local Bridge project 8 E and 2.6 S of Parkston on 418th Ave in the Mitchell Region (Sequence #365, Page 102 in the 2020-2023 STIP Book).
- FY 2020 No Change
- REV 20-SC-024        This revision increased the cost of a FY2020 Intersection Improvements project on Various Locations in the Rapid City Region (Sequence #273, Page 86 in the 2020-2023 STIP Book).
- FY 2020 Plus \$947,000

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Doug Kinniburgh, Engineering Supervisor of the Office of Local Government, presented 2020 Bridge Improvement Grant (BIG) applications for Commission consideration. Kinniburgh provided the Commission and members of the public a revised list of the 2020 Preservation – Bridge Improvement

Grant applications and the 2020 Rehabilitation/Replacement – Bridge Improvement Grant applications, that also included the Department’s recommendations for award of the BIG funds. A complete copy of this revised list is attached to these minutes as **Attachment A**.

A MOTION WAS MADE by Fouberg and seconded by Cull to award 2020 BIG Preservation grants to all 12 applicants as recommended by the Department on **Attachment A** and approve STIP revision REV 20-044 as it relates to the 2020 BIG Preservation grants. All present voted aye by voice vote. The motion carried.

Commissioner Roby recused himself from the discussion and vote on the city of Watertown’s application due to a previously disclosed conflict of interest.

A MOTION WAS MADE by Cull and seconded by Zander to award a 2020 BIG Rehabilitation/Replacement grant to the city of Watertown as recommended by the Department on **Attachment A** and approve STIP revision REV 20-044 as it relates to the city of Watertown. All present voted aye by voice vote, except Roby who abstained from the discussion and vote. The motion carried.

A MOTION WAS MADE by Cull and seconded by Karim to award a 2020 BIG Rehabilitation/Replacement grant to the first 15 grant applicants listed on **Attachment A**, as recommended by the Department, excluding the city of Watertown application previously acted upon, and approve STIP revision REV 20-044 as it relates to the first 15 grant applicants listed on Attachment A, excluding the city of Watertown application previously acted upon. All present voted aye by voice vote. The motion carried.

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

A MOTION WAS MADE by Roby and seconded by Rosenboom to adjourn the meeting at 11:10 a.m. All present voted aye by voice vote. The motion carried and the meeting was adjourned.

Attachment #8 Revised  
 2020 Bridge Improvement Grant Preservation Recommendations

No.	County / City (By Preservation Score Ranking)	STRUCTURE NUMBER	LOCATION	Preservation Score From Application	DOT Preservation Score	Estimated Total Project Cost (design & Construction Only)	Estimated Construction Engineering (CE)	Grant Amount Requested	Match Ratio (Grant/Local)	Grant Amount Recommended
1	BUTTE	10-250-375	Structure on east edge of Nisland on Whitewood Valley Road over the Belle Fourche River SN 10-250-375	70.39	62.693	\$ 279,359.13	\$ 38,082.09	\$ 213,987	80/20	\$ 214,000
2	MELLETTTE	48-298-103	Structure 10.7N & 4.8E of White River on Co. Hwy #1 over the Little White River SN 48-298-103	66.00	61.384	\$ 997,181.44	\$ 105,706.88	\$ 797,745	80/20	\$ 788,100
3	HURON (CITY)	03-248-185	Structure 0.75 mi. E of Dakota Ave. (SD37) on 3rd St. SE in Huron over the James River SN 03-248-185	60	61.000	\$ 177,402.78	\$ 14,150.73	\$ 141,922	80/20	\$ 142,000
4	HAMLIN	29-256-060	Structure 2.6E & 1S of Castlewood on 184th Street over Stray Horse Creek SN 29-256-060	61.76	59.160	\$ 106,006.34	\$ 21,328.86	\$ 84,805	80/20	\$ 84,900
5	SIOUX FALLS (CITY)	42-115-010	Structure 0.5E of Cliff Avenue on 69th Street over the BNSF Railroad in Sioux Falls SN 42-115-010	50.96	55.667	\$ 237,107.85	\$ 27,342.63	\$ 189,686	80/20	\$ 208,800
6	SIOUX FALLS (CITY)	42-116-001	Structure 0.4W of SE Ave. on 57th Street over the BNSF Railroad in Sioux Falls SN 42-116-001	55	55.556	\$ 285,432.30	\$ 29,357.93	\$ 228,346	80/20	\$ 228,400
7	SIOUX FALLS (CITY)	50-222-192	Structure N of E Rice St. on N Bahnson Ave. over The Big Sioux River in Sioux Falls SN 50-222-192	50.25	55.556	\$ 590,993.63	\$ 30,220.09	\$ 472,795	80/20	\$ 557,600
8	MITCHELL (CITY)	18-160-099	Structure on Foster Street in Mitchell over Dry Run Creek/RR SN 18-160-099	59.08	52.300	\$ 758,754.00	\$ 90,966.98	\$ 607,004	80/20	\$ 602,300
9	STANLEY	59-219-391	Structure 4 SW of Wendte on Bad River Road over Plum Creek SN 59-219-391	64.81	50.400	\$ 363,551.20	\$ 62,351.52	\$ 290,841	80/20	\$ 274,300
10	BELLE FOURCHE (CITY)	10-096-374	Structure on the end of Roundup Street in Belle Fourche over the Belle Fourche River SN 10-096-374	66.94	49.833	\$ 151,250.00	\$ 28,526.22	\$ 121,000	80/20	\$ 121,000
11	SIOUX FALLS (CITY)	50-198-212	Structure S of 14th St on Summit Ave. over Ellis & Eastern Railroad in Sioux Falls SN 50-198-212	50.76	47.151	\$ 276,190.12	\$ 26,971.78	\$ 220,952	80/20	\$ 221,000
12	SPEARFISH (CITY)	41-092-079	Structure on Jackson Blvd in Spearfish over Spearfish Creek SN 41-092-079	56.83	41.889	\$ 492,691.64	\$ 121,600.00	\$ 394,153	80/20	\$ 255,600
						\$ 4,715,920.43	\$ 596,605.71	\$ 3,763,236		\$ 3,698,000

Adjusted grant funding.

Attachment #8 Revised

2020 Bridge Improvement Grant Rehabilitation/Replacement Recommendations

No.	County / City (By Preservation Score Ranking)	STRUCTURE NUMBER	LOCATION	Preservation Score From Application	DOT Preservation Score	Estimated Total Project Cost (design & Construction Only)	Estimated Construction Engineering (CE)	Grant Amount Requested	Match Ratio (Grant/Local)	Grant Amount Recommended
1	LAKE	40-190-192	Structure 6.2S & 6.0E of Madison on 461st Ave. over North Buffalo Creek SN 40-190-192	77.986	77.986	\$ 493,000.00	\$ 69,700.00	\$ 246,500.00	50/50	\$ 246,500.00
2	BROOKINGS	06-120-053	Structure 1.7N of Bruce on 466th Ave. over the Big Sioux River SN 06-120-053	67.90	67.896	\$ 2,750,000.00	\$ 160,000.00	\$ 1,375,000.00	50/50	\$ 1,375,000.00
3	BUTTE	10-262-330	Structure 1N & 4.7W of Newell on Schmele Road over Indian Creek SN 10-262-330	63.27	63.268	\$ 1,707,669.00	\$ 199,221.00	\$ 1,366,135.20	80/20	\$ 1,366,200.00
4	BON HOMME	05-220-016	Structure 1W of Scotland on 423rd Ave. over Dawson Creek SN 05-220-016	62.546	62.546	\$ 694,463.16	\$ 105,898.71	\$ 555,570.53	80/20	\$ 568,400.00
5	BUTTE	10-191-390	Structure 9.1E & 1.0S of Belle Fourche on Snoma Road over Maloney Creek SN 10-191-390	60.62	60.619	\$ 817,201.00	\$ 145,840.00	\$ 653,760.80	80/20	\$ 666,600.00
6	LAWRENCE	41-165-066	Structure 2.6S of St. Onge on St. Onge Road over False Bottom Creek SN 41-165-066	60.45	60.454	\$ 286,872.00	\$ 120,538.00	\$ 143,436.00	50/50	\$ 143,500.00
7	BEADLE	03-091-110	Structure 4.0N & 1.9W of Wolsey on 201st St. over Cain Creek SN 03-091-110	56.800	56.800	\$ 466,353.63	\$ 37,521.29	\$ 373,082.90	80/20	\$ 460,800.00
8	BEADLE	03-029-010	Structure 11N & 2.9E of Wessington on 191st St. over Turtle Creek SN 03-029-010	55.880	55.880	\$ 974,618.37	\$ 66,067.01	\$ 779,694.70	80/20	\$ 800,200.00
9	DAVISON	18-070-153	Structure 5.3S & 4E of Mt Vernon on 401st Ave. over Enemy Creek SN 18-070-153	53.601	53.601	\$ 686,775.06	\$ 73,940.99	\$ 549,420.05	80/20	\$ 549,500.00
10	WATERTOWN (CITY)	15-181-170	Structure 0.3E of 10th St. NW in Watertown on 3rd Ave. NW over the Big Sioux River SN 15-181-170	52.74	52.738	\$ 1,695,247.71	\$ 85,303.19	\$ 1,356,198.17	80/20	\$ 1,356,200.00
11	MARSHALL	46-141-000	Structure 10N & 3.1E of Britton on 100th St. over Wild Rice Creek SN 46-141-000	52.601	52.601	\$ 1,044,796.02	\$ 83,025.40	\$ 685,617.00	65/35	\$ 685,700.00
12	LAWRENCE	41-163-053	Structure 0.1W & 1.3S of St. Onge on St. Onge Road over False Bottom Creek SN 41-163-053	52.44	52.444	\$ 360,590.00	\$ 150,979.00	\$ 180,295.00	50/50	\$ 180,300.00
13	DAY	19-013-020	Structure 4N & 5.7W of Pierpont on 126th St. over Trib. to Mud Creek SN 19-013-020	51.390	51.390	\$ 344,822.36	\$ 46,945.86	\$ 206,893.42	60/40	\$ 217,800.00
14	AURORA	02-178-040	Structure 1.8E & 11.0N of Plankinton on 242nd St. over a creek SN 02-178-040	49.83	49.834	\$ 411,106.11	\$ 91,594.16	\$ 328,884.89	80/20	\$ 351,100.00
15	SPINK	58-140-224	Structure 4.0E & 2.6N of Redfield on 390th Ave. over the James River SN 58-140-224	48.24	48.240	\$ 1,773,136.63	\$ 120,163.82	\$ 1,241,195.64	70/30	\$ 1,311,600.00
16	UNION	64-105-140	Structure 9.5S & 1.5E of Alcester on 311th St. over East Union Creek SN 64-105-140	48.15	48.150	\$ 951,710.00	\$ 69,225.00	\$ 666,200.00	70/30	
17	HUTCHINSON	34-123-000	Structure 8.0N & 6.3E of Parkston on 268th St. over Twelve Mile Creek SN 34-123-000	47.66	47.657	\$ 706,928.97	\$ 103,695.30	\$ 565,543.18	80/20	
18	CLARK	13-050-212	Structure 4.2S & 3.0E of Raymond on 417th Ave. over a creek SN 13-050-212	47.185	47.185	\$ 383,012.36	\$ 45,466.25	\$ 306,409.89	80/20	
19	AURORA	02-213-070	Structure 5.3E & 8N of Plankinton on 245th St. over Firesteel Creek SN 02-213-070	47.05	47.051	\$ 730,490.66	\$ 105,898.71	\$ 584,392.53	80/20	
20	CLARK	13-023-230	Structure 6.0S & 0.3E of Raymond on 177th St. over Foster Creek SN 13-023-230	46.437	46.437	\$ 414,687.36	\$ 45,466.25	\$ 331,749.89	80/20	
21	DAVISON	18-050-143	Structure 4.3S & 2E of Mt Vernon on 399th Ave. over Enemy Creek SN 18-050-143	46.161	46.161	\$ 578,620.27	\$ 67,516.70	\$ 462,896.22	80/20	
22	SANBORN	56-190-056	Structure 1.6W & 7.4N of Artesian on 413th Ave. over a creek SN 56-190-056	45.89	45.894	\$ 686,096.35	\$ 105,898.71	\$ 548,877.08	80/20	
23	UNION	64-074-203	Structure 1E & 6.7N of Elk Point on Staum Road over a creek SN 64-074-203	45.29	45.290	\$ 772,210.00	\$ 69,225.00	\$ 540,550.00	70/30	

24	DAY	19-025-030	Structure 4.5W & 3N of Pierpont on 127th St. over a creek SN 19-025-030	44.130	44.13	\$ 327,316.58	\$ 31,454.31	\$ 261,853.26	80/20	
25	DAVISON	18-070-198	Structure 10W & 1.2E of Ethan on 401st Ave. over North Branch of Twelve Mile Creek SN 18-070-198	41.027	44.027	\$ 400,542.25	\$ 62,771.28	\$ 320,433.80	80/20	
26	LAWRENCE	41-214-100	Structure 1E of Whitewood on I-90 Service Road over Whitewood Creek SN 41-214-100	43.988	43.988	\$ 1,494,700.00	\$ 171,150.00	\$ 1,195,760.00	80/20	
27	JACKSON	36-120-025	Structure 0.45 of Cottonwood on 209th Ave. over Cottonwood Creek SN 36-120-025	40.65	40.342	\$ 828,324.72	\$ 89,697.54	\$ 662,659.78	80/20	
28	AURORA	02-206-060	Structure 1S & 2.5W of Storla on 244nd St. over Firesteel Creek SN 02-206-060	38.00	38.001	\$ 903,711.91	\$ 105,898.71	\$ 722,969.53	80/20	
29	DAVISON	18-170-053	Structure 4.7N & 2E of Mitchell on 411th Ave. over a creek SN 18-170-053	45.790	Not Eligible	\$ 558,572.02	\$ 66,811.28	\$ 446,857.62	80/20	
						\$ 24,243,574.50	\$ 2,696,913.47	\$ 17,658,837.06		\$ 10,279,400.00

Adjusted grant funding.

BIG Score differences.