

SOUTH DAKOTA TRANSPORTATION COMMISSION MEETING MINUTES

Thursday, March 30, 2023, at 9:00 a.m. CT

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

COMMISSIONER PRESENT: Jaf Karim, Chairman
Lynn Jensen, Vice-chairman
Bruce Cull
Mike Vehle
Kathy Zander
Larry Nelson
Don Roby

DOT STAFF PRESENT: Joel Jundt, Mike Behm, Kellie Beck, Craig Smith, Karla Engle, Mark Leiferman, Joel Gengler, Joanne Hight, Christina Bennett, Ryan Johnson, Sam Weisgram, Becky Hoffman, John Keyes, Andrea Bierle, and Kari Kroll

**DOT STAFF PRESENT
VIA CONFERENCE CALL:** Scott Rabern, Doug Kinniburgh, Mike Carlson, Steve Palmer, John Gerlach, and Logan Gran

OTHERS PRESENT: Kirk Fredrichs – Federal Highway Administration (FHWA); Mark Hoinen – FHWA; Gary Drewes – Pennington County Commission; Ron Rossknecht – Pennington County Commission, and Joseph Miller – Pennington County Highway Superintendent

VIA CONFERENCE CALL: Toby Crow – Associated General Contractors (AGC); Gerrit Juffers – Wagner, and Shaw Loiseau – Loiseau Construction

Chairman Jaf Karim called the meeting of the South Dakota Transportation Commission (the “Commission”) to order at 9:00 a.m. CST. A roll call was taken, and a quorum was determined.

Karim 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) chapter 3 – 23.

No members of the Commission disclosed a conflict of interest or requested a waiver.

Karim asked for a motion to approve the February 23, 2023 Commission meeting minutes with one edit to show Karim as the Chairman and Commissioner Lynn Jensen as Vice-chairman.

A MOTION WAS MADE by Roby and seconded by Jensen to approve the February 23, 2023 Commission meeting minutes with the edits noted by Chairman Karim. All present voted aye by voice vote. The motion carried.

Karim asked for a motion to approve the March 9, 2023 Commission meeting minutes.

A MOTION WAS MADE by Cull and seconded by Vehle to approve the March 9, 2023 Commission meeting minutes. All present voted aye by voice vote. The motion carried.

Karim opened the floor to public input.

Gerrit Juffer of Wagner, South Dakota addressed the Commission in support of keeping the 4-lane highway through Wagner. He mentioned that the group in support of the 4-lane highway met with officials of the Department of Transportation (the "Department") in Mitchell to discuss the construction plans. Juffer invited the Commission to Wagner to view the project.

Secretary Jundt presented the Secretary's Report to the Commission. He addressed Mr. Juffer's comments regarding the Wagner 4-lane meeting by stating that the Department is reviewing the project design but has not agreed upon any new plan at this time. Jundt said the intent of the Department is to review the project design and follow up with Juffer and others interested in the project. Jundt indicated the proposed project scope may be a Commission agenda item in the future.

Jundt informed the Commission that the state Legislature approved all the funding requested in the Department's budget, including the increased winter maintenance funding for fiscal year 2023. Federal and state funding is now set for FY2023.

Jundt asked the Commission to consider adding three additional conference call meetings to their calendar in the months of September through November to expedite the Department in getting bid awards approved during this busy letting time.

A MOTION WAS MADE by Jensen and seconded by Zander to approve additional conference call Commission meetings on September 14, October 12, and November 9, 2023. All present voted aye by voice vote. The motion carried.

Jundt then asked the Commission to consider a Memorial Highway application the Department received. During the 2023 Legislative Session, SB190 was proposed to require U.S. Highway 83 be designated as Sicangu Lakota Code Talker Memorial Highway. The bill was defeated, and the Department invited the bill sponsor to pursue the Department's process for memorial highway designations.

Christina Bennett, Office of Operations Support, addressed the Commission concerning the application and explained that U.S. Highway 83 from the North Dakota to Nebraska borders is currently designated as the Vietnam Veteran Memorial Highway. The Department then recommended that a portion of U.S. Highway 83 from south of White River to the Nebraska state line be renamed as Sicangu Lakota Code Talker Memorial Highway.

A MOTION WAS MADE by Cull and seconded by Roby to approve the designation of U.S. Highway 83 from south of White River to the Nebraska state line as Sicangu Lakota Code Talker Memorial Highway if the Department receives confirmation that the appropriate Vietnam veteran organization associated with or interested in the original designation has no objections to the re-designation of a portion of U.S. Highway 83. All present voted aye by voice vote. The motion carried.

Craig Smith, Director of Operations, presented the following Construction Change Orders (CCO) to the Commission for the Commission's information.

CCOs completed in February contain an increase of \$230,253.99. Over the past 12 months, the overall contract increase is 2.11%.

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

ABERDEEN REGION

- Project: P 0015(83)199, Roberts County, PCN 04XA
Location: SD 15 Structures: 1.2 miles west of SD 123 over the North Fork of the Whetstone River
4 miles east of I-29
4.8 miles east of I-29
Contractor: Midwest Contracting, LLC
Type of Work: structure, approach grading

Original Contract Amount:	\$	3,488,643.93
Change on CCO No. 5F:	\$	74,961.06
Net Change to Date:	\$	(57,022.48)

Explanation of Change on CCO No. 5F: This increase is the result of SDDOT compensating the contractor for fuel cost adjustments in accordance with the contract.

- | | | |
|---------------------------|----|---------------|
| Original Contract Amount: | \$ | 11,925,649.21 |
| Change on CCO No. 3: | \$ | (349,059.60) |
| Net Change to Date: | \$ | (316,484.88) |

Project: NH 0281(121)154, Spink County, PCN 067C
Location: US 281 Structures: .5 miles north of US 212 over Turtle Creek
5.8 miles north of US 212 over Snake Creek
Contractor: Industrial Builders, Inc.
Type of Work: bridge deck overlay, approach rail, approach slabs

- Explanation of Change on CCO No. 1F: This decrease is the result of SDDOT adjusting the contract quantities of borrow and concrete removal to match the quantities used during construction through normal project variations.

- | | | |
|---------------------------|----|--------------|
| Original Contract Amount: | \$ | 1,057,145.35 |
| Change on CCO No. 1F: | \$ | (50,244.69) |
| Net Change to Date: | \$ | (50,244.69) |

Explanation of Change on CCO No. 1F: This decrease is the result of SDDOT adjusting the contract quantities of asphalt for surface treatment and cover aggregate to match the quantities used during construction through normal project variations.

5. Project: P PH 0015(77)155, Deuel & Grant County, PCN 04K8
 Location: SD 15 from the junction with US 212 to south of the junction with SD 20
 Contractor: Duininck, Inc.
 Type of Work: cold milling asphalt concrete, asphalt concrete resurfacing, pipe work, erosion repair

Original Contract Amount:	\$	13,420,018.47
Change on CCO No. 8:	\$	(175,488.69)
Net Change to Date:	\$	194,533.37

Explanation of Change on CCO No. 8: This decrease is the result of SDDOT adjusting the contract quantities of excavation, asphalt for prime, asphalt for surface treatment, cover aggregate, and salvage material to match the quantities used during construction through normal project variations.

MITCHELL REGION

6. Project: IM 0909(89)379, Minnehaha County, PCN 06G5
 Location: I-90 from west of Humboldt to near Hartford
 Contractor: Double H Paving, Inc.
 Type of Work: construct median crossover and ramp detours, mill and asphalt concrete resurfacing of existing median crossover

Original Contract Amount:	\$	1,092,212.33
Change on CCO No. 7:	\$	301,616.34
Net Change to Date:	\$	711,394.18

Explanation of Change on CCO No. 7: This increase is the result of SDDOT compensating the contractor for additional work performed to provide an I-90 Exit 390 median crossover for I-90 traffic to bypass the bridge repair area.

7. Project: IM B 2291(01)10, Minnehaha County, PCN 01QA
 Location: I-229 60th St North Exit
 Contractor: Grangaard Construction, Inc.
 Type of Work: structure, gravity large concrete block wall, approach grading, curb & gutter, asphalt concrete surfacing

Original Contract Amount:	\$	6,500,005.66
Change on CCO No. 2:	\$	51,428.37
Net Change to Date:	\$	61,424.01

Explanation of Change on CCO No. 2: This increase is the result of SDDOT compensating the contractor for extra work performed to waste excess borrow material and to correct a plan error in the quantity of topsoil.

8. Project: NH 0115(48)76, Lincoln County, PCN 0214
 Location: SD 115 from Harrisburg corner to 85th St in Sioux Falls
 Contractor: T & R Contracting, Inc.
 Type of Work: grading, box culvert, PCC surfacing, curb & gutter, storm sewer, traffic signals, lighting

Original Contract Amount:	\$	15,649,999.99
Change on CCO No. 9F:	\$	191,805.39
Net Change to Date:	\$	919,558.56

Explanation of Change on CCO No. 9F: This increase is the result of SDDOT compensating the contractor for adjusted quantities for gravel cushion due to an increase in thickness per CCO #4 and an increase in gravel cushion, salvaged due to a mistake in CCO #6.

9. Project: NH P 0023(59), Hutchinson, McCook, Union & Yankton County, PCN 070D
 Location: Various routes in the Yankton area
 Contractor: Diamond Surface, Inc
 Type of Work: pavement restoration

Original Contract Amount:	\$	3,296,559.35
Change on CCO No. 3F:	\$	54,268.04
Net Change to Date:	\$	154,776.23

Explanation of Change on CCO No. 3F: This increase is the result of SDDOT making an incentive payment for pavement smoothness in accordance with the contract and for additional flagging and pilot car hours used to accommodate traffic.

10. Project: P 0050(111)231, Brule County, PCN 6953
 Location: SD 50 from K Street to I-90 in Chamberlain
 Contractor: Loiseau Construction, Inc.
 Type of Work: grading, cold milling asphalt concrete, asphalt concrete resurfacing, slide area repair

Original Contract Amount:	\$	10,982,474.50
Change on CCO No. 7:	\$	76,244.76
Net Change to Date:	\$	524,877.38

Explanation of Change on CCO No. 7: This increase is the result of SDDOT adjusting the contract quantities of asphalt binder and asphalt concrete to match the quantities used during construction. Additional asphalt binder and asphalt concrete was used to properly transition intersecting roads into the newly graded road berm and to stabilize the roadway throughout the land slide repair area.

11. Project: ER P 0038(52)330, McCook County, PCN 07N9
 Location: SD 38 Structure 1.5 miles west of junction US 81 over West Fork of the Vermillion River
 Contractor: Grangaard Construction, Inc.
 Type of Work: structure, approach grading

Original Contract Amount:	\$	3,612,797.96
Change on CCO No. 4:	\$	(163,005.53)
Net Change to Date:	\$	82,138.75

Explanation of Change on CCO No. 4: This decrease is the result of SDDOT adjusting the contract quantities of base course and steel pile to match the quantities used during construction through normal project variations. Additionally, SDDOT made a material quality price adjustment in accordance with the contract.

PIERRE REGION

12. Project: IM FP 0903(108)163, Jackson County, PCN 04D7
 Location: I-90 – EBL from east of Belvidere Exit to west of Jackson/Jones County line
 Structure over I-90, 2.5 miles southwest of SD 63 N Exit
 Contractor: Complete Concrete, Inc. dba Complete Contracting
 Type of Work: grading, PCC surfacing, cold mill & asphalt concrete resurfacing, pipe work, approach slabs, remove asphalt membrane overlay

Original Contract Amount:	\$	22,771,269.16
Change on CCO No. 6:	\$	(106,951.57)
Net Change to Date:	\$	880,982.29

Explanation of Change on CCO No. 6: This decrease is the result of SDDOT adjusting the contract quantities pipe cleanout and flagging hours to match the quantities used during construction and the result of SDDOT making material quality price and disincentive adjustments in accordance with the contract.

RAPID CITY REGION

13. Project: NH 0042(85), Butte, Custer, Fall River & Lawrence County, PCN 07KY
 Location: Various routes in the Belle Fourche and Custer areas
 Contractor: Interstate Improvement, Inc.
 Type of Work: pavement restoration, NGCS grinding, asphalt concrete surfacing, median ditch repair, weigh in motion upgrades

Original Contract Amount:	\$	5,218,455.15
Change on CCO No. 8F:	\$	196,045.73
Net Change to Date:	\$	158,053.81

Explanation of Change on CCO No. 8F: This increase is the result of SDDOT making a fuel cost adjustment for diesel and unleaded motor fuel in accordance with the contract.

14. Project: NH P 0041(175), Meade & Pennington County, PCN 087A
 Location: Various routes in the Rapid City area
 Contractor: Tru-Form Construction, Inc.
 Type of Work: pavement restoration

Original Contract Amount:	\$	614,062.68
Change on CCO No. 4:	\$	233,768.28
Net Change to Date:	\$	495,910.78

Explanation of Change on CCO No. 4: This increase is the result of SDDOT making an incentive payment for contract time in accordance with the contract. The contractor completed the work in less lane mile rental days than the contractor included in their bid.

15. Project: PH 0040(321), Lawrence County, PCN 06AH
 Location: Various locations in the Rapid City region
 Contractor: Oftedal Construction, Inc.
 Type of Work: guardrail elimination, inslope flattening, pipe work

Original Contract Amount:	\$	1,378,453.12
Change on CCO No. 4:	\$	(73,516.70)
Net Change to Date:	\$	(40,750.72)

Explanation of Change on CCO No. 4: This decrease is the result of SDDOT eliminating riprap and drainage fabric from parts of the project to minimize the impact to the existing vegetated drainage channel.

Ryan Johnson, Office of Operation Support, presented for Commission consideration to make price changes to the Special Provision for Price Schedule for Miscellaneous Items. Johnson shared background on the application of the Price Schedule and represented to the Commission that Associated General Contractors (AGC) agrees with the proposed changes.

The proposed changes are as follows:

- Flagging – change from the current rate of \$30.37 / hour to \$36.03 / hour. This item was last updated in 2020 with a change in the profit factor.
- Pilot Car - change from the current rate of \$43.87 / hour to \$52.75 / hour. This item was last updated in 2020 with a change in the profit factor and equipment rental rates.

These changes are due to recent changes in the rate for the US Department of Labor wage decisions for Laborers, Group GL 1, which is used to establish these rates, and updated equipment rental rates.

A MOTION WAS MADE by Jensen and seconded by Zander to approve the changes to the Price Schedule for Miscellaneous Items as presented by the Department. All present voted aye by voice vote. The motion carried.

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

MARCH 22, 2023

Structure (3-13'x5' CIP RCBC) & Approach Grading

1	086Q BRO-B 8060(12)	Sully County
	A-G-E Corporation	\$511,511.00
	Structure 4 N & 4.3 W of Agar on 172nd St over a Creek SN 60-267-000	

Grading, Culvert Extensions, PCC Surfacing, Asphalt Concrete Surfacing

3	06K5 PH 0010(152)	Codington, Deuel, Kingsbury, Roberts County
	Reede Construction, Inc.	\$6,734,394.38
	Various Locations in the Watertown Area.	

Rout & Seal

4	08QT NH-P 0042(94)	Butte, Harding, Meade, Perkins County
	Northwest Asphalt & Maintenance	\$340,123.00
	Various Routes in the Belle Fourche Area	

Rout & Seal

5	08QV NH-P 0013(165)	Buffalo, Clark, Lyman, Spink County
	Northwest Asphalt & Maintenance	\$332,032.35
	Various Routes in the Huron and Winner Area	

Asphalt Surface Treatment

6	08R4 NH-P 0011(159)	Brown, Edmunds, Faulk, Marshall, McPherson County
	Jensen Rock & Sand, Inc.	\$3,262,737.66
	Various Locations in the Aberdeen Area	

Asphalt Surface Treatment

7	08R5 NH-P 0042(95)	Butte, Harding, Meade, Perkins County
	Bituminous Paving, Inc	\$5,112,599.44
	Various Locations in the Belle Fourche Area	

Asphalt Surface Treatment

8	088K NH-P 0043(33)	Fall River, Oglala Lakota County
	Bituminous Paving, Inc	\$1,859,667.50
	Various Routes in the Custer Area	

A MOTION WAS MADE by Vehle and seconded by Cull to approve bids #1, 3, 4, 5, 6, 7, and 8. All preset voted aye by voice vote. The motion carried.

Grading, Drainage, Base Course, Asphalt Concrete Surfacing

2	08P3 P 6403(10)	Pennington County
	Loiseau Construction, Inc	\$23,381,920.13
	South Rochford Rd fm Rochford SW to Deerfield Rd	

Mike Behm, Division Director of Planning & Engineering, presented for Commission consideration a request to modify the previously approved advance in State Transportation Block Grant Program (STBGP) funds to Pennington County if the Commission accepts the Department's recommendation to approve bid #2. If approved by the Commission, the advanced STBGP funds would increase from \$11,962,000 to \$18,894,000 and the approximate payback period would expand from 10 years to 15 years.

A MOTION WAS MADE by Cull and seconded by Vehle to approve bid #2 and the increase in STBGP funds for Pennington County as proposed by the Department. All present voted aye by voice vote. The motion carried.

Pavement Restoration

9	08U4, 09CA NH-P 0041(180), NH 3270(00)	Pennington County
	NO BIDS RECEIVED	
	Various Routes in the Rapid City Area	

No action was taken on this project because no bids were received. The Department has re-evaluated the project and will re-bid the project.

Behm introduced Joel Gengler, Program Manager of Office of Right of Way and shared his gratitude to Gengler for his amazing service to the Right of Way office. Gengler will be retiring on April 4, 2023 but will continue on as John Keyes transitions into the Program Manager position.

Gengler presented for Commission consideration the following items.

1. Transfer Highway Right of Way – Harding County

Request Transportation Commission approval to transfer by resolution to the Town of Camp Crook the following property acquired for highway right of way:

A portion of former SD20 located in the Town of Camp Crook, Harding County, South Dakota, legally described as follows:

A section of South Dakota Highway 20 ("SD20") starting from a point where Park Avenue, formerly used as highway right of way for SD20 along the south boundary of Lot 1 Block K of Original Townsite and Lot 1 Block 1 of the Original Townsite of Camp Crook, thence south on Park Avenue to the south right of way line of First Street South, thence east on the 66 foot wide platted First Street South, formerly used as highway right of way for SD20 east to the sixteenth line of the Southwest Quarter of Section 2, Township 18 North, Range 1 East of the B.H.M., Harding County, South Dakota.

Lot H1 of Lot 5 of Block A of Kerr's Addition to the Town of Camp Crook as recorded in Book of Plats 1 on Page 38; less Lot A of Lot H1.

That portion of the original platted Park Avenue and the original platted 66 foot wide First Street South formerly used for highway right of way for SD20 within the town limits of Camp Crook.

Said transfer contains 1.06 acres, more or less.

This resolution will transfer a portion of former SD20 right of way as approved by the Town of Camp Crook. The right of way described above would be transferred to the Town of Camp Crook and the Town of Camp Crook would accept ownership, jurisdiction, operational and maintenance responsibilities of the above-described right of way.

Belle Fourche DOT recommends the transfer.

A MOTION WAS MADE by Roby and seconded by Zander to approve the transfer in Harding County to the Town of Camp Crook. All present voted aye by voice vote. The motion carried.

RESOLUTION #2023 – 3.1 was adopted.

2. Transfer Highway Right of Way – Minnehaha County

Request Transportation Commission approval to transfer by resolution to the City of Sioux Falls the following property acquired for highway right of way:

A portion of Veterans Parkway (formerly SD100) south of I-90 in Sioux Falls, Minnehaha County, South Dakota, legally described as follows:

Lot A in Lot H4 in the SE1/4 of Section 25, Township 102 North, Range 49 West of the 5th P.M., lying south of the Interstate Highway, except Lindemann Tract 1 contained therein, Minnehaha County, South Dakota.

Said Lot A contains 3.03 acres, more or less.

Lot A in Lot H3 in Lot R-1 in Government Lot 2 of the SW1/4 of Section 30, Township 102 North, Range 48 West of the 5th P.M., Minnehaha County, South Dakota.

Said Lot A contains 0.43 acre, more or less.

This resolution will transfer a portion of Veterans Parkway in Sioux Falls towards completing agreement #910586 between the City of Sioux Falls and Department of Transportation. The highway right of way described above would be transferred to the City of Sioux Falls and the City of Sioux Falls would accept ownership, jurisdiction, operational and maintenance responsibilities of the above described right of way.

Sioux Falls Area DOT recommends the transfer.

A MOTION WAS MADE by Jensen and seconded by Vehle to approve the Transfer in Minnehaha County to the City of Sioux Falls. All present voted aye by voice vote. The motion carried.

RESOLUTION #2023 – 3.2 was adopted.

3. Abandon Right of Way – Lyman County

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

Lot A in Lot H1 in the SW1/4 of Section 9, Township 101 North, Range 72 West of the 5th P.M., Lyman County, South Dakota

Said Lot A contains 1.44 acres.

The above property is no longer needed for highway purposes after the reconstruction project PCN 03U5 having been completed recently and abandonment is recommended by Winner Area DOT.

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

RESOLUTION #2023 – 3.3 was adopted.

4. Abandon Construction Easements – Harding County

Request Transportation Commission approval to abandon by resolution the temporary easements on Harding County DOT project P 0020(160)04, PCN 04FR.

A MOTION WAS MADE by Vehle and seconded by Zander to approve the abandonment of temporary easements in Harding County. All present voted aye by voice vote. The motion carried.

RESOLUTION #2023 – 3.4 was adopted.

Mark Leiferman, Program Manager for the Office of Project Development, presented for Commission consideration the following revisions to the Statewide Transportation Improvement Program (STIP).

FOR COMMISSION APPROVAL

(to add or delete a project in the 4-year construction STIP)

REV 23-034 This revision will add a FY2024 Polymer Chip Seal project on a SD36 Structure 1.8 miles west of SD79 over Grace Coolidge Ck in Custer County in the Rapid City Region.

FY 2024 Plus \$387,000

REV 23-035 This revision will add a FY2024 AC Shared Use Path, CE project in Wagner along Main Ave from 298th St to the N End of Tomahawk Rd in Charles Mix County in the Mitchell Region.

FY 2024 Plus \$729,000

REV 23-036 This revision will advance the Crossing Surface, Approach Work on US 81 in Yankton a year to FY 2023 from FY2024. The signal upgrades will remain in FY 2024. (Sequence #1067, Page 201 in the 2023-2026 STIP Book).

FY 2023 Plus \$150,000

FY 2024 Minus \$200,000

- Original = \$450,000; Updated = \$250,000

REV 23-037 This revision will add a FY2023 Signal modification project on SD34/N 2nd Ave in Woonsocket and SD34/4th St SE in Madison in the Mitchell Region.

FY 2023 Plus \$104,000

REV 23-038 This revision will add a FY2023 Statewide State Transportation Innovation Council (STIC) project to Expand 3D Modeling for Field Verification. SDDOT received a grant for \$100,000 through Federal Highway Administration for the project.

FY 2023 Plus \$125,000

A MOTION WAS MADE by Cull and seconded by Roby to approve revisions #23-034, 23-035, 23-036, 23-037, and 23-038. All present voted aye by voice vote. The motion carried.

INFORMATIONAL REVISIONS FOR THE COMMISSION

(Work Type change, Cost update, Move Fiscal Year's within the 4-year construction STIP)

REV 23-039 This revision deferred a rural FY2023 Grading, AC Surfacing, RCBC project on SD46 west of Wagner in Charles Mix County to FY2024 in the Mitchell Region. (Sequence # 134, Page 65 in the 2023-2026 STIP Book).

FY 2023 Minus \$2,827,000

FY 2024 Plus \$2,883,000

REV 23-SC-020 This revision increased the cost of a FY2023 High Friction Surface Treatment project on Various Locations on the State and Local systems in the Rapid City Region. (Sequence # 760, Page 162 in the 2023-2026 STIP Book).

FY 2023 Plus \$2,260,000

- Original = \$1,040,000; Updated = \$3,300,000

REV 23-SC-021 This revision increased the cost of a FY2023 Mill, AC Resurfacing, Modify Intersection, Lighting project on US212 from Dupree through Eagle Butte and SD63 from the US212 east junction to north of the Moreau River in the Pierre Region. (Sequence # 252 & 1072, Page 86 & 202 in the 2023-2026 STIP Book).

FY 2023 Plus \$3,136,000

- Original = \$14,249,000; Updated = \$17,385,000

REV 23-SC-022 This revision increased the cost of a FY2023 Asphalt Surface Treatment, Rout & Seal project on Various Locations in the Winner Area in the Pierre Region. (Sequence #'s 43, 416, 438, 595, 1,009 & 1,013, Page's 52, 113, 117, 142, 191 & 192 in the 2023-2026 STIP Book).

FY 2023 Plus \$2,361,000

- Original = \$5,939,000; Updated = \$8,300,000

Joanne Hight, Program Manager for the Office of Planning & Engineering Administration, presented for Commission consideration the Bridge Improvement Grant (BIG) applications for 2023. Hight provided the Commission with a list of the 2023 Preservation BIG applications and 2023 Rehabilitation/Replacement BIG applications recommended by the Department for an award. A copy of this list is attached to these minutes as **ATTACHMENT A**. Hight explained that recommendations are based on the remaining grant year funding, redistribution of project costs on recently closed projects, and an additional allocation of \$7 million from the BIG fund.

A MOTION WAS MADE by Cull and seconded by Jensen to approve the 2023 BIG Preservation and Rehabilitation/Replacement awards as recommended by the Department in **ATTACHMENT A** and add these projects to the 2023-26 STIP by revision. All present voted aye by voice vote. The motion carried.

The Commission took a break from 10:47 – 10:54 a.m.

Behm Division Director of Planning & Engineering, presented for Commission consideration an allocation to amend an agreement with Fall River County.

Behm explained that through an agreement with Fall River County, SD298 was removed from the state trunk highway system and ownership and maintenance responsibilities were transferred to the county. However, the Department retained responsibility for repairing or reconstructing two structures. A planning study was completed which considered replacement of the structures or developing an alternative alignment and elimination of the structures.

Based on the results of the study, a project was added to the STIP and an agreement executed between Fall River County and state to construct an alternative alignment. When the agreement was executed, construction was estimated to occur in the 2018 construction and the agreement contained a lump sum funding commitment by the Department of \$1,100,000. The agreement stated that the Department may re-evaluate and adjust the Department's contribution prior to the project bid letting.

Rather than a lump sum limitation, the Department wishes to amend the agreement so that the Department's financial contribution is equal to the actual cost of completing the project (except for utility adjustments and utility certifications, which are the responsibility of the county under the agreement).

A MOTION WAS MADE by Jensen and seconded by Zander to approve an allocation equal to the actual cost of completing the Fall River project, minus the cost of utility adjustments and certifications which will be the responsibility of Fall River County. All present voted aye by voice vote. The motion carried.

Leiferman presented for Commission consideration the Transportation Alternative Project applications, including the Department's recommendations for award as found in **Attachment #12** to the Commission's packet, which is also attached to these minutes.

A MOTION WAS MADE by Cull and seconded by Zander to approve the recommended funding amounts highlighted in blue on Attachment #12 in the amounts of \$397,896.16 for population 0-4999, \$1,041,207.84 for population 5000 – 49,999 and \$1,852.759 for population 50,000 – 200,000. All present voted aye by voice vote. The motion carried.

Jundt reminded the Commission if there were informational items that they would like to learn more about, the Department is happy to put together a presentation to share at future Commission meetings.

With no further business to come before the Commission, Karim adjourned the meeting at 11:18 a.m. CT.

Recommendations
2023 Preservation Bridge Improvement Grant

No.	County / City (By Preservation Score)	STRUCTURE NUMBER	LOCATION	DOT Preservation Score	Estimated Total Project Cost (Design & Construction Only)	Estimated Construction Engineering (CE)	Match Ratio (Grant/Local)	Grant Amount Awarded
1	LINCOLN	42-244-255	Structure at state line east of Hudson on 294th St. over Big Sioux River SN 42-244-255	67.838	\$ 1,511,995	\$ 76,336.73	80/20	\$ 1,209,600
2	STURGIS (CITY)	47-014-427	Structure on W Edge of Sturgis on Whitewood Rd over Bear Butte Creek (City Owned) SN 47-014-427	63.987	\$ 480,023	\$ 75,000.00	80/20	\$ 384,100
3	MINNEHAHA	50-197-100	Structure 4S & 0.3W of Baltic on 254th St./Hwy 122 over Big Sioux River SN 50-197-100	61.316	\$ 1,150,435	\$ 82,394.78	80/20	\$ 920,400
4	SIOUX FALLS (CITY)	50-183-195	Structure on Russell St. (WBL) West of Kiwanis Ave. over the Big Sioux River in Sioux Falls (City Owned) SN 50-183-195	58.708	\$ 359,633	\$ 27,459.43	80/20	\$ 287,800
5	SIOUX FALLS (CITY)	50-183-196	Structure on Russell St. (EBL) West of Kiwanis Ave. over the Big Sioux River in Sioux Falls (City Owned) SN 50-183-196	58.708	\$ 359,633	\$ 27,459.43	80/20	\$ 287,800
6	MITCHELL (CITY)	18-129-061	Structure on Harmon Drive on NW Edge of Lake Mitchell (City Owned) SN 18-129-061	55.56	\$ 317,256	\$ 53,200.00	80/20	\$ 253,900
7	CLAY	14-112-090	Structure 1.8W of Hub City on 306 St. over Vermillion River SN 14-112-090	55.084	\$ 903,830	\$ 65,640.00	80/20	\$ 723,100
8	CLAY	14-130-146	Structure 1.2E & 6N of Vermillion on University Rd. over Vermillion River SN 14-130-146	54.968	\$ 539,712	\$ 65,640.00	80/20	\$ 431,800
9	PENNINGTON	52-460-329	Structure 0.5S of Hwy 44 on Reservoir Rd over Rapid Creek SN 52-460-329	42.539	\$ 291,384	\$ 45,900.00	80/20	\$ 233,200

\$4,731,700

Recommendations
2023 Replacement/Rehabilitation Bridge Improvement Grant

No.	County / City (By BIG Score)	STRUCTURE NUMBER	LOCATION	DOT BIG Score	Estimated Total Project Cost (Design & Construction Only)	Estimated Construction Engineering (CE)	Match Ratio (Grant/Local)	Grant Amount Awarded
1	GRANT	26-310-177	Structure 2W & 1.3N of Albee on 48th Ave. over a creek SN 26-310-177	69.080	\$ 853,300.00	\$ 65,000.00	80/20	\$ 682,700
2	PENNINGTON	52-316-317	Structure 0.8E & 1.9S of Johnson Siding on Thunderhead Falls Rd over Rapid Creek SN 52-316-317	65	\$ 382,195.60	\$ 28,300.00	80/20	\$ 305,800
3	GRANT	26-270-237	Structure 4.8S of Labolt on 476th Ave. over South Fork of Yellow Bank River SN 26-270-237	64.04	\$ 899,300.00	\$ 65,000.00	80/20	\$ 719,500
4	BOX ELDER (CITY)	52-460-280	Structure 0.5N & 1E of STPAT EXIT in Box Elder on Bennet Rd. over Box Elder Creek (City Owned) SN 52-460-280	58.889	\$ 3,532,709.85	\$ 191,300.00	80/20	\$ 2,826,200
5	BUTTE	10-114-395	Structure 1.5S & 1.5E of Belle Fourche on Gaver Road over Redwater River SN 10-114-395	55.35	\$ 2,126,960.41	\$ 164,000.00	80/20	\$ 1,701,600
6	MINNEHAHA	50-272-030	Structure 6.8E & 1.3S of Dell Rapids on 247th St. over Tributary to W Pipestone Creek SN 50-272-030	54.33	\$ 627,973.89	\$ 76,302.11	80/20	\$ 502,400
7	DEUEL	20-200-163	Structure 3.3S & 1W of Gary on 486th Ave over a creek SN 20-200-163	54.297	\$ 1,400,700.00	\$ 65,000.00	80/20	\$ 1,120,600
8	LYMAN	43-161-199	Structure 1E of Presho on Willow Street over Medicine Creek SN 43-161-199	53.53	\$ 2,413,375.07	\$ 159,400.00	70/30	\$ 1,689,400
9	BEADLE	03-014-270	Structure 9.7W & 12S of Wolsey on 217th St. over a creek SN 03-014-270	53.36	\$ 581,762.75	\$ 33,619.89	80/20	\$ 465,500
10	HOT SPRINGS (CITY)	24-290-029	Structure on Minnekahta Ave over Fall River in Hot Springs (City Owned) SN 24-290-029	53.067	\$ 1,871,265.40	\$ 168,100.00	80/20	\$ 1,497,100
11	MINER	49-062-020	Structure on West Edge of Carthage on 222 St. over Redstone Creek SN 49-062-020	51.742	\$ 3,929,820.25	\$ 269,123.46	80/20	\$ 3,143,900
12	TURNER	63-210-185	Structure 1E & 1.5S of Davis on 461 Ave. over Vermillion River SN 63-210-185	51.21	\$ 4,922,335.59	\$ 267,803.98	72/28	\$ 3,544,100
13	BROOKINGS	06-240-123	Structure 2.7N of Bushnell on 478th Ave. over Deer Creek SN 06-240-123	51	\$ 933,466.50	\$ 74,500.00	80/20	\$ 746,800
14	BROOKINGS	06-240-141	Structure 0.9N of Bushnell on 478th Ave. over a creek SN 06-240-141	51	\$ 2,350,048.00	\$ 130,000.00	80/20	\$ 1,880,100
15	ABERDEEN (CITY)	07-122-333	Structure on 10th Ave. SE over Moccasin Creek in Aberdeen (City Owned) SN 07-122-333	50.739	\$ 3,256,379.57	\$ 136,594.32	80/20	\$ 2,605,200
16	MINNEHAHA	50-337-130	Structure 2.7E & 4S of Garretson on 257th St. over Tributary to Beaver Creek SN 50-337-130	50.27	\$ 758,622.80	\$ 97,553.78	60/40	\$ 455,200
17	LAKE	40-200-185	Structure 2W & 2.5N of Chester on 462 Ave. over a creek SN 40-200-185	50.24	\$ 1,905,550.00	\$ 76,000.00	80/20	\$ 1,524,500
18	LAWRENCE	41-120-105	Structure NW of Maitland Rd on Christensen Road over False Bottom Creek SN 41-120-105	50	\$ 1,342,061.32	\$ 105,800.00	80/20	\$ 1,073,700
19	HAAKON	28-020-417	Structure 15W & 6.8N of Philip on Grindstone Road over North Fork of Bad River SN 28-020-417	49.29	\$ 2,059,616.94	\$ 145,300.00	80/20	\$ 1,647,700
20	ROBERTS	55-071-070	Structure 1.5S & 1E of Claire City on 107th St. over Little Minnesota River SN 55-071-070	48.8	\$ 848,962.98	\$ 78,416.57	80/20	\$ 679,200
21	HUGHES	33-340-016	Structure 5E & 0.4N of Blunt on 314th Ave. over Medicine Creek SN 33-340-016	48.650	\$ 1,341,683.73	\$ 108,000.00	80/20	\$ 1,073,400
22	DAVISON	18-050-143	Structure 4.3S & 2E of Mt. Vernon on 399th Ave. over Enemy Creek SN 18-050-143	48.28	\$ 897,044.76	\$ 80,484.74	80/20	\$ 717,700
23	DAY	19-021-030	Structure 3N & 4.9W of Pierpont on 127th St. over a creek SN 19-021-030	47.63	\$ 1,032,270.94	\$ 53,881.03	70/30	\$ 722,600
24	MCCOOK	44-180-068	Structure 1.7N & 7E of Salem on 448th Ave. over Little Vermillion River SN 44-180-068	47.38	\$ 1,474,831.15	\$ 77,893.51	80/20	\$ 1,179,900
25	SANBORN	56-200-153	Structure 2.3S & 0.5W of Artesian on 414th Ave. over Jim Creek SN 56-200-153	47.057	\$ 1,605,412.54	\$ 137,000.00	80/20	\$ 1,284,400
26	UNION	64-030-034	Structure 1E & 2.4S of Beresford on 473 Ave. over a creek SN 64-030-034	46.83	\$ 781,222.96	\$ 92,943.80	70/30	\$ 546,900

\$ 34,336,100

FY2023 Transportation Alternatives Program / 0-4,999 Population

Location	Project Description	AS PER APPLICATION				RECOMMENDED FUNDING			
		Requested Funding	Local Match	Overall Cost	% Match	Recommended Funding	Local Match	Overall Cost	% Match
Dell Rapids	A 10-foot PCC shared use path along 474th Avenue in Dell Rapids from W 7th St to SD Highway 115 and along 474th Avenue from 15th St to W 10th St.	\$600,000.00	\$396,000.00	\$996,000.00	39.76%	\$600,000.00	\$396,000.00	\$996,000.00	39.76%
Dupree	A 6-foot PCC sidewalk along B Street in Dupree from the Dupree School to the YMCA of Seven Council Fires.	\$365,773.16	\$80,563.82	\$446,336.98	18.05%	\$365,773.16	\$80,563.82	\$446,336.98	18.05%
Valley Springs	A 6-foot PCC sidewalk 1,000 feet long along Valley Drive in Valley Springs from Skyline Drive to Southside Street.	\$286,825.00	\$63,175.00	\$350,000.00	18.05%	\$286,825.00	\$63,175.00	\$350,000.00	18.05%
Wanblee	A 10-foot PCC shared use path 1.35 miles long in Wanblee along SD Highway 44 from 1st Street travelling southwest to Lakota Fund Housing.	\$600,000.00	\$903,000.00	\$1,503,000.00	60.08%	\$600,000.00	\$903,000.00	\$1,503,000.00	60.08%
Colton	A 10-foot PCC shared use path 1,275 feet long in Colton along 4th St from Dakota Ave to Charles Ave.	\$600,000.00	\$324,665.70	\$924,665.70	35.11%	\$600,000.00	\$324,665.70	\$924,665.70	35.11%
Napa to Platte	A feasibility study and development of a master plan of the proposed rails to trails conversion on the Milkwaukee Road line between Napa and Platte.	\$204,875.00	\$45,125.00	\$250,000.00	18.05%	\$204,875.00	\$45,125.00	\$250,000.00	18.05%
Alpena	Five-foot PCC sidewalks 2'640 feet total in Alpena along Main St from Willow to Sprive Ave, along 4th St from Willow to Pine Ave, along Willow Ave from 3rd St to 4th St and along Pine Ave from 3rd St to 4th St.	\$204,174.67	\$47,892.83	\$252,067.50	19.00%	\$0.00	\$0.00	\$0.00	0.00%
Canton	A 10-foot PCC shared use path 5,200 feet long in Canton along US18 from east of North Lawler Street to N Canwood Drive.	\$426,720.97	\$93,987.97	\$520,708.94	18.05%	\$0.00	\$0.00	\$0.00	0.00%
Flandreau	An 8-foot PCC shared use path 3,290 feet long in Flandreau along Pipestone Ave from Industrial Park Rd to S Veterans St and along S Veterans St from West 3rd Ave to West Broad Ave.	\$600,000.00	\$198,482.00	\$798,482.00	24.86%	\$0.00	\$0.00	\$0.00	0.00%
Subtotals		\$3,888,368.80	\$2,152,892.32	\$6,041,261.12	-	\$2,657,473.16	\$1,812,529.52	\$4,470,002.68	
						\$2,259,577.00	Suballocated Apportionment 0-4,999		
						\$397,896.16	+ FY23 Flex		
						\$0.00	Balance		

*Indicates State project.

FY2023 Transportation Alternatives Program / 5,000-49,999 Population

Location	Project Description	AS PER APPLICATION				RECOMMENDED FUNDING			
		Requested Funding	Local Match	Overall Cost	% Match	Recommended Funding	Local Match	Overall Cost	% Match
Brookings	An 8-foot PCC shared use path 2,500 feet long along 12th Street South from 17th Ave S to 22nd Ave with traffic calming for mid-block crossing and installation of rectangular rapid flashing beacon	\$368,000.00	\$92,000.00	\$460,000.00	20.00%	\$368,000.00	\$92,000.00	\$460,000.00	20.00%
Spearfish	A retaining wall at the underpass at Exit 8 of I90 and a 10-foot PCC shared use path under the I-90 overpass north for approximately 715 feet where the path will then turn east and cross Old Belle Rd at Butte Electric and proceed northeast and connect with Russell St.	\$600,000.00	\$212,000.00	\$812,000.00	26.11%	\$600,000.00	\$212,000.00	\$812,000.00	26.11%
Yankton County	Restoration of three South Dakota historic transportation related structures and external signales in Yankton County: Great Northern Railroad Depot (1893), Milwaukee Speeder Car house (1890), Burlington Northern Caboose (1970).	\$78,085.00	\$35,920.00	\$114,005.00	31.51%	\$78,085.00	\$35,920.00	\$114,005.00	31.51%
McCrory Gardens	Storm water improvements and 7-foot shared use path 9,000 feet long in McCrory Gardens in Brookings.	\$600,000.00	\$813,749.50	\$1,413,749.50	57.56%	\$600,000.00	\$813,749.50	\$1,413,749.50	57.56%
*Mitchell	Sidewalk extension on east side of SD37/N Main St in Mitchell, from Fair Oaks Ave to 250th St/National Guard Rd approximately 1600 feet and add shared-use path on west side for the full project length (12,630 feet or 2.39 miles).	\$600,000.00	\$555,000.00	\$1,155,000.00	48.05%	\$455,375.84	\$555,000.00	\$1,010,375.84	48.05%
Subtotals		\$2,246,085.00	\$1,708,669.50	\$3,954,754.50		\$2,101,460.84	\$1,708,669.50	\$3,810,130.34	
						\$1,060,253.00	Suballocated Apportionment 5,000-49,999		
						\$1,041,207.84	+ FY23 Flex		
						\$0.00	Balance		

*Indicates State project.

FY2023 Transportation Alternatives Program / 50,000-200,000 Population

Location	Project Description	AS PER APPLICATION				RECOMMENDED FUNDING			
		Requested Funding	Matching Funds	Overall Cost	% Match	Recommended Funding	Matching Funds	Overall Cost	% Match
Sioux Falls	An 8-foot PCC shared use path 5,200 feet long located in the City of Sioux Falls along the south side of East 26th Street and crossing Veterans Parkway through an existing underpass.	\$600,000.00	\$380,000.00	\$980,000.00	38.78%	\$600,000.00	\$380,000.00	\$980,000.00	38.78%
Box Elder	A 5-foot PCC sidewalk 2,000 linear feet running south of Highway 1416 along S. Ellsworth Rd. to 1/2 block N. of Ruhe Ln., finally connecting the southern portion of the city's sidewalk network to the rest of the community.	\$600,000.00	\$188,913.00	\$788,913.00	23.95%	\$600,000.00	\$188,913.00	\$788,913.00	23.95%
*Rapid City	A raised 10-foot PCC shared-use path will be installed on the northside of the new Anamosa Street structure in Rapid City and a raised 6-foot curbside sidewalk will be installed on the southside of the new Anamosa Street structure.	\$270,000.00	\$60,000.00	\$330,000.00	18.18%	\$270,000.00	\$60,000.00	\$330,000.00	18.18%
*Brandon	A 5-foot PCC sidewalk extension north through Exit 406 interchange on the east side of SD11 and 10-foot shared use path extension through Exit 406 interchange on the west side in Brandon.	\$600,000.00	\$1,260,000.00	\$1,860,000.00	67.74%	\$600,000.00	\$1,260,000.00	\$1,860,000.00	67.74%
*Sioux Falls	A 10-foot AC shared use path along the south side of Veterans Parkway and a box culvert serving as grade separated pedestrian crossing between Western Ave and Minnesota Ave. A new bridge over 85th St will serve as a pedestrian crossing between Minnesota Ave and Cliff Ave. Sidewalks and shared use paths along the city arterial intersections at Western Avenue, Minnesota Avenue and Cliff Avenue.	\$600,000.00	\$3,330,000.00	\$3,930,000.00	84.73%	\$600,000.00	\$3,330,000.00	\$3,930,000.00	84.73%
*Sioux Falls	A 5-foot PCC sidewalk along Benson Road from Casco Ave to N Potsdam Ave and 4500 feet East through project, 10' shared use path along Benson Road through I229 Interchange,	\$600,000.00	\$757,000.00	\$1,357,000.00	55.78%	\$600,000.00	\$757,000.00	\$1,357,000.00	55.78%
Subtotals		\$3,270,000.00	\$5,975,913.00	\$9,245,913.00	-	\$3,270,000.00	\$5,975,913.00	\$9,245,913.00	
						\$1,417,241.00	Suballocated Apportionment 50,000-200,000		
						\$1,852,759.00	+ FY23 Flex		
						\$0.00	Balance		

*Indicates State project.