

**SOUTH DAKOTA DEPARTMENT OF TRANSPORTATION METROPOLITAN PLANNING ORGANIZATION
TRANSPORTATION IMPROVEMENT PROGRAM REVISIONS/ADDITIONS CHECKLIST
(PROGRAM FISCAL YEAR IS OCTOBER 1 - SEPTEMBER 30)**

REVISION NUMBER: 19-001

JUSTIFICATION: Additional preservation and safety needs have been identified and recommend to be programmed with funding available in FY2019

Funding Category: <u>Interstate Maintenance Projects</u>										Millions	
ITEM #	PROJECT	PCN	ROUTE	COUNTY	LENGTH	LOCATION	IMPROVEMENT	YEAR	ORIG COST	REVISED COST	NET CHANGE
21.13	IM 0292(84)61	0729	I29N, I29S		21.9	I-29 - From Canton (Exit62 to Tea (Exit73)	Shoulder Improvement & CRC Pavement Repair	2019	0.000	6.535	+6.535

PROPOSED CHANGE: Add to 2019 as Item 20.13 in the Interstate Category at a Total Cost: \$6.535; Federal: \$5.945; State: \$0.590.

Total Change to Category	Interstate Maintenance Projects	2019	+6.535
Total Change for Revision:	19-001	2019	+6.535

Final Action

Name: Case Ewert
Policy Board Chairman Date

Approve X

Disapprove _____

Comments: _____

Name: Mark Q. Lopez 9/26/18
SDDOT Date

Approve X

Disapprove _____

Comments: _____

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REVISION NUMBER: 19-002

JUSTIFICATION: During the Scoping process, PCNs 06FV and 06UQ were identified for advancement and a polymer chip seal is needed for the structures. It was decided to do at the same time due to the same lane closures. The 2020 Approach Slab Repair Project, which is outside the MPO area, was moved to 2022.

Funding Category:		Pavement Preservation Projects						Millions			
ITEM #	PROJECT	PCN	ROUTE	COUNTY	LENGTH	LOCATION	IMPROVEMENT	YEAR	ORIG COST	REVISED COST	NET CHANGE
107.00	IM 0020(186)	06FV	I29N, I29S, I90E		0.00	Various Locations Throughout the Mitchell Region	2021 Regionwide Approach Slab Repair	2021	1.082	0.000	-1.082
								2020	0.000	1.130	+1.130
PROPOSED CHANGE: Advance from 2021 to 2020 as item #92.10 in the Pavement Preservation Category; Change Imp Desc to "2020 Regionwide Approach Slab Repair and Polymer Chip Seal"; Increase cost to: Total: \$1.130; Fed: \$0.926; State: \$0.204											
112.00	IM 0020(195)	06UQ	I90E, I90W		0.00	Various Locations Throughout the Mitchell Region	2022 Regionwide Approach Slab Repair	2022	1.104	0.000	-1.104
								2021	0.000	1.743	+1.743
PROPOSED CHANGE: Advance from 2022 to 2021 as item #109.10 in the Pavement Preservation Category; Change Imp Desc to "2021 Regionwide Approach Slab Repair and Polymer Chip Seal"; Increase cost to: Total: \$1.743; Fed: \$1.428; State: \$0.315											
Total Change to Category							Pavement Preservation Projects	2020			+1.130
								2021			+0.661
								2022			-1.104
Total Change for Revision:							19-002	2020			+1.130
								2021			+0.661
								2022			-1.104

Final Action

Name: Cassie Wood Date: 11/8/18
Policy Board Chairman

Approve _____
Disapprove _____
Comments: _____

Name: Maria Lyle Date: 11/28/18
SDDOT

Approve _____
Disapprove _____
Comments: _____

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REVISION NUMBER: 19-004

JUSTIFICATION:

Final Plans have been submitted and the final estimate updated which increased the project costs. The final costs also reflect costs for PE, ROW, Utilities, etc. which wasn't included in the original TIP costs. The increase in costs requires a TIP Revision. No change in project scope.

Funding Category: Interstate Maintenance Projects											Millions
ITEM #	PROJECT	PCN	ROUTE	COUNTY	LENGTH	LOCATION	IMPROVEMENT	YEAR	ORIG COST	REVISED COST	NET CHANGE
5.00	IM-FP 2292(06)5	4778		Minnehaha	0.00	I229 - Exit 5 (26th St. Intch/Yeager Rd) in Sioux Falls	Interchange Improvement	2019	12.452	14.878	+2.426
Total Change to Category							Interstate Maintenance Projects	2019			+2.426

PROPOSED CHANGE: Increase cost to: Total: \$14.878; Fed: \$11.830; State: \$3.047.

Funding Category: Local Urban System Projects											Millions
ITEM #	PROJECT	PCN	ROUTE	COUNTY	LENGTH	LOCATION	IMPROVEMENT	YEAR	ORIG COST	REVISED COST	NET CHANGE
1.00	P 1358(05)	05JE		Minnehaha	0.00	26th Street from Cleveland Avenue to 1,050 feet West of Southeastern Avenue in Sioux Falls	Grading, Intersection Improvements, Storm Sewer, Curb & Gutter, PCCP and AC Surfacing, Signals, Lighting, Permanent Signing, Sidewalk, Structure	2019	15.280	18.000	+2.720
1.00	P 1225(06)	05JF		Minnehaha	0.00	Southeastern Avenue from Klondike Trail to South Lighthouse Place in Sioux Falls	Grading, Intersection Improvements, Storm Sewer, Curb & Gutter, PCCP and AC Surfacing, Signals, Lighting, Permanent Signing, Sidewalk, Structure	2019	4.220	12.400	+8.180
Total Change to Category							Local Urban System Projects	2019			+2.426

PROPOSED CHANGE: Increase cost to: Total: \$12.400; Fed: \$7.212; State: \$5.188.

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REVISION NUMBER: 19-005

JUSTIFICATION: PCN 06N7: Preliminary Engineering was in the 2018 in the 2018-2021 TIP but funding didn't get obligated so it needs to be added to 2019 in the current TIP. PCNs 073K and 04HG: The amount of guardrail for I229 and I90 is too great for 1 project and the 26th Street Interchange project is going on in 2020. This requires the project to be split and the I90 locations will be complete in 2020 and the I229 locations in 2021. City of Tea Project: The City of Tea received a BUILD Grant requiring the project to be amended to reflect the federal funding received and the adjustment in construction costs.

Funding Category:		Transportation Alternatives Projects							Millions		
ITEM #	PROJECT	PCN	ROUTE	COUNTY	LENGTH	LOCATION	IMPROVEMENT	YEAR	ORIG COST	REVISED COST	NET CHANGE
10.00	P TAPU(22)	06N7		Minnehaha	0.00	Crooks along West Avenue from Main St. to Executive Ave.	CE and Construction of Shared Use Path & Install RR Crossing	2019	0.000	0.032	+0.032
								2020	0.362	0.362	+0.000
PROPOSED CHANGE:		Add the Preliminary Engineering phase of the TAP project to 2019 with the Improvement Description "PE for Shared Use Path" at a cost of: Total: \$0.032; Fed: \$0.026; Local: \$0.006. No change to the 2020 Construction Project.									
Total Change to Category							Transportation Alternatives	2019			+0.032
								2020			+0.000

Funding Category:		Roadway Safety Improvement							Millions		
ITEM #	PROJECT	PCN	ROUTE	COUNTY	LENGTH	LOCATION	IMPROVEMENT	YEAR	ORIG COST	REVISED COST	NET CHANGE
37.10	PH 0020(198)	073K		Regionwide	0.00	Various Locations in the Mitchell Region	Guardrail Replacement	2020	0.000	0.982	+0.982
PROPOSED CHANGE:		Add to FY2020 as Item 37.10 in the RSI Category at a cost of: Total: \$0.982; Fed: \$0.883; State: \$0.099.									
10.00	PH 0020(177)	04HG		Regionwide	0.00	Various Locations in the Mitchell Region	Guardrail Replacement	2020	1.061	0.000	-1.061
								2021	0.000	1.191	+1.191
PROPOSED CHANGE:		Defer to 2021 in RSI Funding Category at at total cost of: Total: \$1.191; Federal: \$1.072; State: \$0.119.									
Total Change to Category							Roadway Safety Improvement	2020			-0.079
								2021			+1.191

Funding Category:

City of Tea

Millions

ITEM #	PROJECT	PCN	ROUTE	COUNTY	LENGTH	LOCATION	IMPROVEMENT	YEAR	ORIG COST	REVISED COST	NET CHANGE
	City of Tea			Lincoln	1.30	271st St. Fm Heritage Pkwy to I29	Construction of 4-Lane Urban Section	2021	8.400	0.000	-8.400
								2020	0.000	12.432	+12.432

PROPOSED CHANGE: Move to 2020 in the City of Tea Category and increase Costs to: Total: \$12.432; Federal BUILD Funding: \$8.702; Local Funding: \$3.730.

Total Change to Category						City of Tea		2020			+12.432
Total Change for Revision:						19-005		2021			-8.400
Total Change for Revision:						19-005		2019			+0.032
Total Change for Revision:						19-005		2020			+12.352
Total Change for Revision:						19-005		2021			-7.209

Final Action

Name: Carol Guise 1/10/19
 Policy Board Chairman Date

Approve X

Disapprove _____

Comments: _____

Name: Mark Luff 1/22/19
 SDDOT Date

Approve X

Disapprove _____

Comments: _____

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REVISION NUMBER: 19-006

JUSTIFICATION: PCN 0746 and 074G: The SDDOT Commission has selected and approved the award of the Transportation Alternatives Project grants for FY2019. Projects need to be added to the STIP and TIP. PCN 074V and 05K1: Crossing surface needs to be improved in FY2019 and signals will stay in FY2020.

Funding Category:		Transportation Alternatives Projects							Millions		
ITEM #	PROJECT	PCN	ROUTE	COUNTY	LENGTH	LOCATION	IMPROVEMENT	YEAR	ORIG COST	REVISED COST	NET CHANGE
0.17	P TAPU(01)19	074G		Statewide	0.00	Various Locations Throughout South Dakota	PE for Transportation Alternatives Projects	2019	0.000	0.400	+0.400
PROPOSED CHANGE: Add to FY2019 as Item 0.17 in the Transportation Alternatives Projects Category at a cost of: Total: \$0.400; Fed: \$0.328; State: \$0.000; Local: \$0.072.											
13.17	P TAPU(26)	0746		Lincoln	0.00	Tea on the Atheletic Complex along the S side of 7th St. and E Side of Main Ave.	PE, CE, and Construction of Shared Use Path	2021	0.000	0.275	+0.275
PROPOSED CHANGE: Add to FY2021 as Item 13.17 in the Transportatoin Alternatives Projects Category at a cost of: Total: \$0.275; Fed: \$0.220; State: \$0.000; Local: \$0.055.											
Total Change to Category							Transportation Alternatives	2019			+0.400
								2021			+0.275

Funding Category:

Railroad Crossing Improvement Projects

Millions

ITEM #	PROJECT	PCN	ROUTE	COUNTY	LENGTH	LOCATION	IMPROVEMENT	YEAR	ORIG COST	REVISED COST	NET CHANGE
0.11	PS 0022(79)	074V		Minnehaha	0.00	West Ave. 186646F and 10th Street 186645Y, E&E Railroad	Crossing Surface Upgrades, City Approach and CE	2019	0.000	0.260	+0.260
<p>PROPOSED CHANGE: Add item to FY2019 as item 0.11 in the Railroad Crossing Improvement Category at a cost of: Total: \$0.260; Fed: \$0.234; Local: \$0.026.</p>											
43.00	PP-PS 0022(58)	05K1		Minnehaha	0.00	West Ave. 186646F and 10th Street 186645Y, E&E Railroad	Rehabilitation of Crossing Surfaces, Signal Upgrades, Approach, CE	2020	0.000	0.240	-0.260
<p>PROPOSED CHANGE: Decrease cost to: Total: \$0.240; Fed: \$0.216; Local: \$0.024. Change Imp. Desc. to "Signal Upgrades, CE".</p>											
Total Change to Category							Railroad Crossing Improvement Projec	2019			+0.260
								2020			-0.260
Total Change for Revision:							19-006	2019			+0.660
								2020			-0.260
								2021			+0.275

Final Action

Name: Cause Goodt 3/7/2019
 Policy Board Chairman Date

Approve X

Disapprove _____

Comments: _____

Name: Mark Lopez 3/12/19
 SDDOT Date

Approve ✓

Disapprove _____

Comments: _____