

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

REVISION NUMBER: 17-001

JUSTIFICATION: PCN 05TH The Area Office determined crossovers are not needed for traffic control. PCN 05MJ The addition of Maple Street structures will help with sequencing and have less traffic disruption so it needs to be added. PCN 05H9 identified a segment in the Rapid City MPO Area on I-90 so it needs to be added. PCN 05TL Some Drivers use the incorrect ramp when they want to go north on Liberty and there is no turnaround. This project will add a turnaround place just south of the interchange ramps so they can go north. PCN 05G6 It was decided to do these improvements with State Forces so it is no longer needed. PCN 05K2 was in the 2016 STIP but was not let and now needs to be added to 2017. A new cost estimate was prepared and it was changed to 100% State Funds.

Funding Category:		Interstate Maintenance Projects							Millions		
ITEM #	PROJECT	PCN	ROUTE	COUNTY	LENGTH	LOCATION	IMPROVEMENT	YEAR	ORIG COST	REVISED COST	NET CHANGE
50	IM 0902 (168)59	05TH	I90W	Pennington	3.50	I-90 Between Exit 59 & Exit 60	Median Crossover	2019	0.522	0.000	-0.522
PROPOSED CHANGE: Delete this item.											
2	IM-PH 0902(167)58	05MJ	I90E, I90W	Pennington	0.00	I90 - Strs, Haines Ave. Interchange	Diaphragm, Bent Cap, Approach Slab Repair, High Friction Surface Treatment, Epoxy Chip Seal & Joints, Approach Pavement	2017	1.012	1.716	+0.704
PROPOSED CHANGE: Add "Maple Ave." to Location Description, add "LSDC Overlay, Replace Inside Median Barrier, Replace Approach Slabs" to Improvement Description, add Structure numbers #52-420-285 and #52-420-286, and increase total cost to: \$1.716; Fed: \$1.468; State: \$0.248.											
19.11	IM-PH 0902(167)67	05TL	I90E	Pennington	0.00	I90- Exit 67	Turning Lane Modification	2017	0.000	0.204	+0.204
PROPOSED CHANGE: Newly Identified need to add to 2017 at a total cost of: \$0.204; Fed: \$0.186; State: \$0.018.											
Total Change to Category								Interstate Maintenance Projects	2017	+0.908	
									2019	-0.522	

Funding Category:

Roadway Safety Improvement

Millions

ITEM #	PROJECT	PCN	ROUTE	COUNTY	LENGTH	LOCATION	IMPROVEMENT	YEAR	ORIG COST	REVISED COST	NET CHANGE
32	PH 00SW(43)	05H9	I-90E, SD79, US14A US16, US18, US85	Pennington, Fall River, Lawrence, Meade	3.50	Various Locations Statewide	High Friction Surface Treatment	2017	0.000	2.142	+2.142

PROPOSED CHANGE: Add to 2017 as Item #32.00 in the Roadway Safety Improvement Category at a total cost of \$2.142; Federal: \$1.928; State: \$0.214

50	PH 0040(236)	05G6		Regionwide	0.00	Rapid City Region	Intersection Improvements	2018	0.520	0.000	-0.520
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PROPOSED CHANGE: Delete project from TIP. This work will be done by State Forces.

Total Change to Category							Roadway Safety Improvement	2017			+2.142	
								2018				-0.520

Funding Category:

Miscellaneous

Millions

ITEM #	PROJECT	PCN	ROUTE	COUNTY	LENGTH	LOCATION	IMPROVEMENT	YEAR	ORIG COST	REVISED COST	NET CHANGE
10.1	P 1614(00)1	05K2		Pennington	0.00	Radar Hill Road - South of 228th St	Slide Repair	2017	0.000	2.000	+2.000

PROPOSED CHANGE: Add to 2017 as Item #10.10 in the Misc. Category at a total cost of \$2.000; Federal: \$0.000; State: \$1.600, Local: \$0.400

Total Change to Category							Miscellaneous	2017			+2.000	
							Change to Revision:	17-001	2017			+5.050
									2018			-0.520
									2019			-0.522

Name: Robert Heidgerken 12/15/16
 Policy Board Chairman / Date

Approve X

Disapprove _____

Comments: _____

Name: Maria Lopez 12/20/16
 SDDOT / Date

Approve X

Disapprove _____

Comments: _____