SOUTH DAKOTA DEPARTMENT OF TRANSPORTATION RAPID CITY AREA MPO TRANSPORTATION IMPROVEMENT PROGRAM REVISIONS/ADDITIONS

Program Fiscal Year is October 1 Through September 30

MPO TIP REVISION: 23-005

Committee Action Requested: Approval

SDDOT STIP REVISION: 23-SC-020, 23-038, 046, 048

FUNDING CATEGORY:			Roadway Safety Improvement					
ITEM#	PROJECT	PCN	LOCATION	LOCATION I IMPROVEMENT I YEAR I		ORIG COST	REVISED COST	NET CHANGE
29.00	PH 0040(338)	06U3	Rapid City Region	High Friction Surface Treatment	2023	1.040	3.300	+ 2.260

JUSTIFICATION: The cost for this project was based upon preliminary determination of the work that needed to be completed at each location. The updated cost represents the final quantities as determined by design.

PROPOSED CHANGE: Increase the cost of Item #29.00 in RSI Category to \$3.300. Federal 2.970; State 0.330

FUNDING CATEGORY: Miscellaneous

ITEM#	PROJECT	PCN	LOCATION	IMPROVEMENT	YEAR	ORIG COST	REVISED COST	NET CHANGE
0.10 HR X010(01)	0000	Statewide	FY2023 State Transportation	2022	0.000	0.125	+ 0.125	
0.10 HK X010(01)		טטפט	Statewide	Innovation Council (STIC)				2023

JUSTIFICATION: Due to SDDOT receiving a State Transportation Innovation grant from FHWA a new project must be added to the STIP to expend the grant allocation.

PROPOSED CHANGE: Add to FY2023 as Item #0.10 in Misc Category at a cost of \$0.125; Federal = \$0.100, State = \$0.025.

FUNDING CATEGORY: Transportation Alternative Projects

ITEM#	PROJECT	PCN	LOCATION	IMPROVEMENT	YEAR	ORIG COST	REVISED COST	NET CHANGE
29.17	P TAPU(39)	09FW	Box Elder - Along S Ellsworth Rd fm County HWY 1416 to 1/2 block N of Ruhe Ln	PCC Sidewalk, CE	2025	0.000	0.789	+ 0.789

JUSTIFICATION: The next round of Transportation Alternative Program projects have been selected by the SD Transportation Commission and those projects need to be added to the current STIP.

PROPOSED CHANGE: Add to FY2025 as Item #29.17 in TranAlt Category at a cost of \$0.789. Fed = \$0.600, State = \$0, Local = \$0.189

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FUNDING CATEGORY:			Roadway Safety Improvement						
ITEM#	PROJECT	PCN	LOCATION IMPROVEMENT		YEAR	ORIG	REVISED	NET	
41.11	PH 000S(460)	09GC	IStatewide	Update the Strategic Highway Safety Plan (SHSP)	2024	0.000	0.424	+ 0.424	
	JUSTIFICATION: The Department is required to update the SHSP every five years and there was not a project created for this								
update.									
PROPO	PROPOSED CHANGE: Add to FY2024 as Item #41.11 in RSI Category at a cost of \$0.424; Federal \$0.382, State \$0.042.								

	YEAR	ORIGINAL COST	REVISED COST	NET CHANGE
Category				
Roadway Safety Improvement	2023	1.040	3.300	+ 2.260
Miscellaneous	2023	0.000	0.125	+ 0.125
TOTAL CHANGE TO 2023:				+ 2.385
Roadway Safety Improvement	2024	0.000	0.424	+0.424
TOTAL CHANGE TO 2024:				+0.424
Transportation Alternative	2025			
TOTAL CHANGE TO 2025:		0.000	0.789	+0.789
TOTAL CHANGE FOR REVISION:				3.598

Approve	Approve
Disapprove	☐ Disapprove
NAME:	NAME:
Hurry & Truson 4/13/23	Den 2 04.13.23
Executive Policy Committee Chair / Date	SDDOT / Date
COMMENTS:	COMMENTS: