## 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: **24-001** Committee Action Requested: **Approval** 

SDDOT STIP REVISION: 24-003, 004, and 007

FUNDING CATEGORY:		Y:	Major Arterial Projects							
ITEM#	PROJECT	PCN	LOCATION	IMPROVEMENT	YEAR	ORIG COST	REVISED COST	NET CHANGE		
4.00	NH 0016(105)61	l	US16E - Junction of US16 & Neck Yoke Rd (Reptile Gardens Entrance)	Construct Median Crossovers	2024	1.392	0.000	- 1.392		

**JUSTIFICATION:** Combining the crossover work with the first phase of PCN 06X3 intersection realignment of Neck Yoke Road because the crossover is needed prior to working on mainline US16, thereby reducing impact to traveling public.

PROPOSED CHANGE: Delete Item #4.00 in MajArt Category as the work will be included under PCN 06X3.

ITEM#	PROJECT	PCN	LOCATION	IMPROVEMENT	YEAR	ORIG COST	REVISED COST	NET CHANGE
38.00	NH-PH-B 0016(91)60	06X3	US16E - Intersection of US16 & Neck Yoke Rd (Reptile Gardens Entrance)	Grading, AC Surfacing, Replace Str Bridge	2025	7.102	6.627	- 0.475

**PROPOSED CHANGE:** Change the Work Description to "Grading, AC Surfacing, Replace Str Bridge, Construct Median Crossovers". Decrease the cost of Item #38.00 in MajArt Category to \$6.627. Change the MRMs on US16E to "61.00+0.000 - 62.18+0.000". Federal = \$5.145; State = \$1.482.

FUNDING CATEGORY:		Roadway Safety Improvement							
ITEM#	PROJECT	PCN	LOCATION	IMPROVEMENT	YEAR	ORIG COST	REVISED COST	NET CHANGE	
65.00	NH-PH-B 0016(91)		US16 & Neck Yoke Rd	Grading, AC Surfacing, Replace Str Bridge, Construct Median Crossovers	2025	9.434	11.818	+ 2.384	

**PROPOSED CHANGE:** Add "Construct Median Crossovers" to work description. Change the MRMs on US16E to "61.00+0.000 - 62.18+0.000". Federal = \$10.074; State = \$1.744.

ITEM#	PROJECT	PCN	LOCATION	IMPROVEMENT	YEAR	ORIG COST	REVISED COST	NET CHANGE
36.10 PH 0040(239)	DH 0040(330)	05GA	I90E and I90W at Various	Cold Plastics Durable	2024	0.000	1 // 21	+ 1.421
	PH 0040(239)   05GA	Locations on the State	Pavement Marking	2024 0.000		1.421	T 1.421	

**JUSTIFICATION:** Construction plan delivery to SDDOT Bid Letting did not make FY2023 as originally scheduled in the 2023-2026 STIP, therefore the project needs to be defered to FY2024.

**PROPOSED CHANGE:** Add to 2024 as Item #36.10 in the RSI Category at a cost of 1.421; Federal = \$1.279, State = \$0.143

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

FUNDING CATEGORY:			Local Bridge Replacement Projects						
ITEM#	PROJECT	PCN	LOCATION	IMPROVEMENT	YEAR	ORIG COST	REVISED COST	NET CHANGE	
0.90	BRO-B 8052(72)	085R	Conata on Huether Rd over	Structure, Approach Grading, PE (2020 Local Federal Bridge Replacement Program)	2024	0.000	1.878	+ 1.878	

**JUSTIFICATION:** One of several bridge replacements that were intended to be let in FY2023, however, plans and certifications did not meet the FY23 year-end deadline for the 2023-2026 STIP, therefore, the project needs to be deferred to 2024.

**PROPOSED CHANGE:** Add as Item #0.90 in LocalBridgeRepl Category at a cost of \$1.878. Federal = \$1.539; State = \$0.239, Local = \$0.100.

		2025		-\$0.474
	Roadway Safety	2024		+\$1.421
	Improvements	2025		+\$2.383
	Local Bridge Replacement	2024		+\$1.878
	Local Bridge Replacement			
	TOTAL CHANGE FOR REVISION	2024		+\$1.907
	24-001 BY YEAR:	2025		+\$1.909
Approve	Approve			
Disapprove	Disapprove			
NAME:	NAME:			
Executive Policy Committee Chair / Date	SDDOT / Date			
COMMENTS:	COMMENTS:			

**Major Arterial Projects** 

2024

-\$1.392