

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

(PROGRAM FISCAL YEAR IS SEPTEMBER 1 THROUGH OCTOBER 30)

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MPO TIP REVISION: **23-003**

Committee Action Requested: **Approval**

SDDOT STIP REVISION: **REV 23-006 and SC-017**

FUNDING CATEGORY: Major Arterial Projects								
ITEM#	PROJECT	PCN	LOCATION	IMPROVEMENT	YEAR	ORIG COST	REVISED COST	NET CHANGE
22.11	NH 0016(105)61	09AE	US16E - Jct of US16 & Neck Yoke Rd (Reptile Garden Entrance)	Construct Median Crossovers and Turn Lane	2024	0.000	1.721	+ 1.721
<p>JUSTIFICATION: This crossover and left turn lane project needs to be constructed a year prior, as the anticipated letting date and schedule for the Neck Yoke Road construction project PCN 06X3 will not provide enough time for everything to be constructed within the short construction season. The Rapid City Area is recommending the left turn lane at the Candy Shop access be constructed with this crossover project because the inside lanes will be closed for the crossover construction and it is close to the same location.</p> <p>PROPOSED CHANGE: Add to FY2024 as Item #22.11 in MajArt Category at a cost of \$1.721. Federal = \$1.410; State = \$0.311.</p>								

FUNDING CATEGORY: Minor Arterial Projects								
ITEM#	PROJECT	PCN	LOCATION	IMPROVEMENT	YEAR	ORIG COST	REVISED COST	NET CHANGE
0.10	P 0445(18)74	09AR	SD445 (Deadwood Ave) - From SD231 (W Chicago St) to I90 in Rapid City	Signals	2023	0.000	0.832	+ 0.832
<p>JUSTIFICATION: To modernize our traffic signals on two important state routes within Rapid City, and connect them all together via fiber optic cable so that the signals can communicate with each other and be communicated with by city of Rapid City from their shop.</p> <p>PROPOSED CHANGE: Add to 2023 as Item #0.10 in MinArt Category at a cost of \$0.832. Federal = \$0.683; State = \$0.150.</p>								

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FUNDING CATEGORY: Interstate Maintenance Projects								
ITEM#	PROJECT	PCN	LOCATION	IMPROVEMENT	YEAR	ORIG COST	REVISED COST	NET CHANGE
0.10	IM 0901(194)28	05W7	From 2 west of Exit 30 to 1 west of Exit 44 (Piedmont)	Variable Speed Limit & ITS Devices	2023	0.000	4.844	+ 4.844
JUSTIFICATION: The project was slated to be let in FY2022 but because of the design process the project did not meet FY2022 and now needs added to FY2023 in the 2023-2026 STIP.								
PROPOSED CHANGE: Add to 2023 in IntMaint as Item # at a cost of \$4.844. Federal = \$4.407; State = \$0.437.								

	YEAR		REVISED COST	NET CHANGE
TOTAL CHANGE TO CATEGORY:				
Major Arterial Projects	2024		1.721	+ 1.721
Minor Arterial Projects	2023		0.832	+ 0.832
Interstate Maintenance	2023		4.844	+ 4.844
TOTAL CHANGE FOR REVISION:				
				+ 7.397

Approve

Disapprove

NAME:

Executive Policy Committee Chair / Date

COMMENTS:

Approve

Disapprove

NAME:

SDDOT / Date

COMMENTS: