

Department of Community Development

300 6th St | Rapid City, SD 57701 | 605-394-4120 cpweb@rcgov.org | www.rcgov.org

Kip Harrington, Division Manager Department of Community Development Long Range Planning Phone: 605-394-4120 Email: kip.harrington@rcgov.org

MEMORANDUM

- TO: Metropolitan Planning Organization Committee Members
- FROM: Kip Harrington, Division Manager
- DATE: November 29, 2023
- RE: 23TP038 2024-2027 Transportation Improvement Program Amendment #24-002

Attached for your approval is Amendment #24-002 to the 2024-2027 Transportation Improvement Program. This amendment adds a project to move the intersection of US Highway 16 and Promise Road to incorporate the new ramps to be constructed as part of the US16/US16B/Catron Boulevard interchange project in 2026. This change results in an increase in funding to the State Highway Urban Systems category in 2024.

An additional Interstate Maintenance project to overlay a section of Interstate 90 between Box Elder and New Underwood has been added in 2024 to prolong the life of the pavement until this segment is reconstructed in the 2032-2035 time frame. This amendment adds funding in 2024 for the project.

A Pavement Preservation project was added to address joint and spall repair on a number of segments throughout the Rapid City area that were identified in the SDDOT Pavement Management System and by Rapid City Region Staff, resulting in an increase in funding in 2025.

The proposed changes are contained in the table below.

Project Category / Description	Project Year	Original Cost (millions)	Revised Cost (millions)	Net Change
State Highway System Urban Projects				
0.10 NH 0016(109)64 09NU US16E - Intersection of US16 &	2024	\$0.000	\$4.481	
Promise Rd - Grading, AC Surfacing, Curb & Gutter, Storm				+\$4.481
Sewer, Lighting, Curb Ramps, Sidewalk				
Total Change to Category				+\$4.481



Department of Community Development

300 6th St | Rapid City, SD 57701 | 605-394-4120 cpweb@rcgov.org | www.rcgov.org

Kip Harrington, Division Manager Department of Community Development Long Range Planning Phone: 605-394-4120 Email: kip.harrington@rcgov.org

Interstate Maintenance Projects				
0.11 IM 0902(188)67 009NV I90 E & W - From Box Elder to 2	2024	\$0.000	\$7.133	+\$7.133
miles east of New Underwood – AC Overlay				
Total Change to Category				+\$7.133
Pavement Preservation Projects				
65.10 NH 0041(185) 09NW Various locations in the Rapid City	2025	\$0.000	\$3.239	+\$3.239
Area- Joint and Spall Repair				
Total Change to Category				+\$3.239

<u>STAFF RECOMMENDATION</u>: Staff recommends approval of the 2024-2027 Transportation Improvement Program Amendment #24-002.