

RAPID CITY AREA METROPOLITAN PLANNING ORGANIZATION
RESOLUTION #2018-02

AN UPDATE TO THE 2018-2021 TRANSPORTATION IMPROVEMENT PROGRAM FOR THE
ADDITION OF SAFETY PERFORMANCE MEASURES

WHEREAS, on December 4, 2015, President Obama signed the Fixing America's Surface Transportation Act (FAST Act) (Pub. L. No. 114-94) into law; and

WHEREAS, the FAST Act contains specific safety requirements in the Highway Safety Improvement Program (HSIP) and Safety Performance Management Measures (Safety PM); and

WHEREAS, the Safety PM Final Rule establishes five performance measures as the five-year rolling averages for: (1) Number of Fatalities; (2) Rate of Fatalities per 100 million Vehicle Miles Traveled (VMT); (3) Number of Serious Injuries; (4) Rate of Serious Injuries per 100 million VMT; and (5) Number of Non-motorized Fatalities and Non-motorized Serious Injuries; and

WHEREAS, the Safety PM Final Rule establishes the process for State Departments of Transportation (DOTs) and Metropolitan Planning Organizations (MPOs) to establish and report the required safety targets; and

WHEREAS, the South Dakota Department of Transportation (SDDOT) has established safety targets that coincide with those of the Safety PM, and the Rapid City Area MPO (RCMPO) has agreed to support SDDOT's safety targets; and

WHEREAS, on August 17, 2017, the RCMPO adopted the 2018-2021 Transportation Improvement Program (TIP) which contains criteria for identifying, evaluating, and selecting candidate projects on page 4; and

WHEREAS, the RCMPO desires to amend the TIP to utilize the safety performance measures established by SDDOT; and

NOW, THEREFORE, BE IT RESOLVED by the RCMPO that the RCMPO hereby supports the safety targets established by the SDDOT and that those safety targets are hereby incorporated into the 2018-2021 Transportation Improvement Program, Project Selection and Prioritization section on page 4, as identified in Appendix A, attached hereto.

Dated this 15th day of February, 2018.

Robert Heidgerken, Chair
Rapid City Area MPO

Ken Young, Executive Director
Rapid City MPO

APPENDIX A

2018-2021 Transportation Improvement Program Page 4:

Project Selection and Prioritization:

Add:

Rather than setting its own 2014-2018 safety targets, the Rapid City MPO has chosen to support the South Dakota DOT's safety targets as published in the South Dakota Highway Safety Improvement Program 2017 Annual Report. The MPO supports those targets by reviewing and programming all Highway Safety Improvement Program (HSIP) projects within the MPO boundary that are included in the DOT's Transportation Improvement Program. Any South Dakota DOT sponsored HSIP projects within the MPO area were selected based on safety performance measures and were approved by the South Dakota Transportation Commission. The South Dakota DOT conferred with stakeholder groups, including the Rapid City MPO, as part of its target setting process.

Working in partnership with local agencies, South Dakota DOT safety investments were identified and programmed which will construct effective countermeasures to reduce traffic fatalities and serious injuries. South Dakota DOT projects chosen for HSIP investment are based on crash history, roadway characteristics, and the existence of infrastructure countermeasures that can address the types of crashes present. The South Dakota DOT continues to utilize a systemic safety improvement process rather than relying on "hot spot" safety improvements.