ITEM #<u>AAMPO 3</u> DATE: <u>9-24-19</u>

AMES AREA METROPOLITAN PLANNING ORGANIZATION (AAMPO) <u>TRANSPORTATION POLICY COMMITTEE ACTION FORM</u>

SUBJECT: SAFETY PERFORMANCE TARGETS 2016 – 2020

BACKGROUND:

As required by the FAST Act, the Iowa Department of Transportation was required to establish safety measures for five metrics. The Iowa Department of Transportation has submitted the State Highway Safety Improvement Program (HSIP) annual report to the Federal Highway Administration as of August 31, 2019. The report included the State's 2016-2020 safety targets for the required performance measures as follows:

Performance Measures	Five Year Rolling Averages	
	2014-2018 Baseline	2016-2020 Target
Number of Fatalities	337.4	345.8
Fatality Rate*	1.046	1.011
Number of Serious Injuries	1,499.1	1,396.2
Serious Injury Rate*	4.497	4.083
Non-Motorized Fatalities and Serious Injuries	134.2	138.1

*Rates are per 100 million vehicle miles traveled (VMT)

Similar to the process last year, AAMPO is required within 180 days of the State's submission of the safety performance measures (by February 27, 2020), to adopt safety performance targets. The previous year, AAMPO agreed to support the State's target by agreeing to plan and program projects so that they contribute toward the accomplishment of the Iowa DOT target for that performance measure

The performance measures apply to all public roadways within the AAMPO, regardless of classification or ownership. The AAMPO will be required to reflect the performance measures and targets in all Long Range Transportation Plans (LRTP) and Transportation Improvement Programs (TIP). The current update to the LRTP will report system performance measure progress towards achieving these targets. The TIP must describe how project implementation makes progress towards achieving the targets.

ALTERNATIVES:

- 1. Approve supporting the safety performance targets established by the Iowa Department of Transportation in coordination with Iowa MPOs
- 2. Direct staff to make quantifiable modifications to the safety performance targets.

ADMINISTRATOR'S RECOMMENDED ACTION:

The Ames Area MPO has participated in coordination meetings with the Iowa Department of Transportation and other Iowa MPOs. These performance measures were developed in a coordinated manner.

Therefore, it is recommended by the Administrator that the Transportation Policy Committee adopt Alternative No. 1, as noted above.