ITEM # <u>MPO 3</u> DATE: 01-09-18

AMES AREA METROPOLITAN PLANNING ORGANIZATION (AAMPO) TRANSPORTATION POLICY COMMITTEE ACTION FORM

SUBJECT: FY 2014 – 2018 SAFETY PERFORMANCE TARGETS

BACKGROUND:

As required by the FAST Act, the Iowa Department of Transportation was required to establish safety measures for five metrics. On September 1, 2017, the Iowa Department of Transportation submitted the State Highway Safety Improvement Program (HSIP) annual report to the Federal Highway Administration. The report included the State's 2014-20218 safety targets for the performance measures established in 23 § 490.207 as follows.

Performance Measures	Five Year Rolling Averages	
	2012-2016	2014-2018
	Baseline	Target
Number of Fatalities	345.4	367.9
Fatality Rate*	1.063	1.080
Number of Serious Injuries	1529.0	1562.2
Serious Injury Rate*	4.707	4.587
Non-Motorized Fatalities	144.2	150.7
and Serious Injuries		

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

The Ames Area MPO is required within 180 days of the State's submission of the safety performance measures (by February 27, 2018), to adopt safety performance targets which either:

- 1) 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; or
- 2) Set quantifiable targets for that performance measure for the MPO's planning area.

Upon approving safety measures, the Ames Area MPO will be required to reflect the performance measures and targets in all Long Range Transportation Plans and Transportation Improvement Programs updated after October 1, 2018. Each update to the Long Range Transportation Plan will report system performance measure progress towards achieving these targets. The Transportation Improvement Programs will be

required to describe how implementation of the TIP anticipates making 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.