ITEM #: AAMPO 2
DATE: 09-12-23
DEPT: MPO

TRANSPORTATION POLICY COMMITTEE ACTION FORM

SUBJECT: TRANSIT SAFETY PERFORMANCE TARGETS

BACKGROUND:

The Federal Transit Administration's Public Transportation Agency Safety Plan (PTASP) regulation, 49 CFR Part 673, requires that transit safety performance targets are available to states and MPOs to aid in the planning process and to coordinate in the selection of state and MPO safety performance measures.

The Transit Board approved their PTASP on August 17, 2023, and provided it to AAMPO on August 22, 2023. MPOs are required to adopt the transit safety targets no more than 180 days after receiving the PTASP, thus the AAMPO must adopt these targets by February 18, 2024.

These targets are based on a review of the previous 5 years of CyRide performance data and are derived from the safety performance measures established under the National Public Transportation Safety Plan. The CyRide Transit Board approved the following transit safety targets:

| Mode of Transit Service | Fatalities (Total) | Fatalities (per 100 thousand VRM) | Injuries (Total) | Injuries (per 100 thousand VRM) | Safety Events (Total) | Safety Events (per 100 thousand VRM) | System Reliability (VRM/Failures) |
|----------------------------|-----------------------|--|---------------------|--|-----------------------------|---|---|
| Fixed Route Bus | 0 | 0 | 0 | 0.00 | 0 | 0.00 | 37,684.32 |
| Paratransit | 0 | 0 | 0 | 0.00 | 0 | 0.00 | 238,798 |

^{*}VRM= Vehicle Revenue Miles

Upon approving the Transit Safety targets, AAMPO will reflect the performance measures and targets in all future planning document updates, such as the Metropolitan Transportation Plan and Transportation Improvement Program. Each update to the Metropolitan Transportation Plan reports baseline conditions and system performance progress towards achieving these targets. Transportation Improvement Programs are required to describe how implementation of the TIP anticipates making progress towards achieving the targets.

ALTERNATIVES:

- 1. Approve the transit safety performance targets provided by CyRide.
- 2. Approve the transit safety performance targets, provided by CyRide, with Transportation Policy Committee modifications.

MPO ADMINISTRATOR'S RECOMMENDED ACTION:

CyRide developed these transit safety targets using the previous five years of performance data from the Ames region and they are derived from the safety performance measures established under the National Public Transportation Plan. The Transportation Technical Committee reviewed these targets and unanimously recommended approval.

Therefore, it is the recommendation of the MPO Administrator that the Transportation Policy Committee adopt Alternative No. 1.