

**A RESOLUTION
BY THE
TRANSPORTATION POLICY BOARD
OF THE
MEMPHIS URBAN AREA METROPOLITAN PLANNING ORGANIZATION**

**ADOPTION TO SUPPORT THE TRANSIT ASSET MANAGEMENT PERFORMANCE MEASURE TARGETS
PREPARED BY THE MEMPHIS AREA TRANSIT AUTHORITY**

RESOLUTION #2018-04

WHEREAS, the Memphis Urban Area Metropolitan Planning Organization (MPO) is the organization responsible for planning an efficient transportation system in the Memphis Metropolitan Planning Area and for the appropriate use of federal transportation funds in that area; and

WHEREAS, the Moving Ahead for Progress in the 21st Century (MAP-21), was signed into law on July 6, 2012, followed by the Fixing America's Surface Transportation (FAST) Act, which was signed into law on December 4, 2015, mandating the establishment of a performance and outcome based program for transportation decisions; and

WHEREAS, the Federal Transit Administration (FTA) issued a final rule on Transit Asset Management (49 CFR part 625) to establish a system to monitor and manage public transportation assets to improve safety and increase reliability and performance, and requires transit operators to develop and adopt a Transit Asset Management Plan; and

WHEREAS, the Transit Asset Management regulations require transit agencies and MPOs to set Transit Asset Management Performance Measure Targets for 4 areas; percent of revenue vehicles that have met/ exceeded their Useful Life Benchmark (ULB), percent of non-revenue vehicles that have met/ exceeded their Useful Life Benchmark (ULB), percent of facilities (by group) that are rated less than 3.0 on the Transit Economic Requirements Model (TERM) Scale, and percent of track segments (by mode) that have performance restrictions, as depicted in Table 1, attached to this resolution; and

WHEREAS, the final joint rule requires that MPOs must incorporate Transit Asset Management Performance Measure Targets into the RTP and TIP by October 1, 2018; and

WHEREAS, Memphis Area Transit Authority, a tier 1 transit agency, has developed information and targets toward compliance with the law and regulation and have communicated their current targets for Transit Asset Management to the MPO; and

WHEREAS, MATA is developing a Transit Asset Management Plan and has developed targets based on the plan; and

NOW, THEREFORE, BE IT RESOLVED, that the Transportation Policy Board of the Memphis Urban Area Metropolitan Planning Organization does hereby approve that the Memphis MPO supports the Transit Asset Management Performance Measure Targets, as prepared by MATA and depicted in Table 1, for each of the above-mentioned measures.

Resolution duly passed on August 23, 2018



Mayor A. Keith McDonald, Vice-Chairman
Memphis Urban Area Metropolitan Planning Organization

TABLE 1 ATTACHMENT: PERFORMANCE TARGETS

TAM - TRANSIT ASSET MANAGEMENT

Transit Asset Management Performance Measures	Memphis Area Transit Authority (MATA)					
	Asset Type/Group	Asset Frequency			Baseline (2018)	Target (2019)
		Total	Good Repair	Backlog		
Rolling Stock - All Revenue Vehicles % of revenue vehicles that have met/ exceeded their Useful Life Benchmark (ULB)	Streetcars	17	5	12	71%	50%
	Regular Buses	142	104	38	27%	20%
	MATA Plus Buses	68	47	21	31%	20%
Equipment - Non-Revenue Vehicles % of non-revenue vehicles that have met/ exceeded their Useful Life Benchmark (ULB)	Trucks and Wreckers	29	3	26	90%	50%
	Auto Service Cars	44	2	42	95%	50%
Facilities - All Buildings or Structures % of facilities (by group) that are rated less than 3.0 on the FTA's Transit Economic Requirements Model (TERM) Scale.	Improvements	101	61	40	40%	30%
	Shop and Garage	28	3	25	89%	50%
	Structure and Building	105	68	37	35%	30%
	Misc. Equipment	161	31	130	81%	50%
Infrastructure % of track segments (by mode) that have performance restrictions (rated less than 3.0 on FTA's TERM Scale). Track segments are measured to the nearest 0.01 of a mile.	Streetcar	Tracks	1	1	0	0%
		Signals	1	0	1	100%
		Systems	1	1	0	0%