## **PROPOSED RESOLUTION 03-19**

# AMENDING THE TRANSPORTATION IMPROVEMENT PROGRAM FOR THE FOND DU LAC URBANIZED AREA - 2019.

**WHEREAS**, the City of Fond du Lac, as the Metropolitan Planning Organization (MPO) for the Fond du Lac Urbanized Area, adopted the 2019 Transportation Improvement Program for the Fond du Lac Urbanized Area, at the October 3, 2018 Policy Board meeting; and

**WHEREAS,** the Transportation Improvement Program was prepared to meet the requirements of the Fixing America's Surface Transportation Act: (FAST), as prescribed by federal regulations; and

WHEREAS, the metropolitan planning organization (MPO) must work with Fond du Lac Area Transit to establish calendar year targets for transit performance measures addressed in the State Transit Asset Management Plan (TAM) and incorporate them into the TIP; and NOW, THEREFORE;

#### BE IT RESOLVED BY THE FOND DU LAC METROPOLITAN PLANNING ORGANIZATION:

**SECTION1.** That the MPO approves the amendment as presented to include the updated performance measures in the adopted 2019 Transportation Improvement Program for the Fond du Lac Urbanized Area.

Effective Date: May 8, 2019 Submitted by: MPO Staff

Prepared By: David J. Moesch, Associate Transportation Planner

Mr. Allen Buechel, Fond du Lac MPO Policy Board Chair

#### PERFORMANCE MEASURES IN THE TRANSPORTATION IMPROVEMENT PROGRAM

### SETTING TARGETS FOR TRANSIT PERFORMANCE MEASURES

MAP-21/Fast Act Performance Measures for transit as established in 49 USC 625 and 23 CFR 490 are:

- Transit
  - Rolling Stock: The percentage of revenue vehicles (by type) that exceed the useful life benchmark (ULB).
  - Equipment: The percentage of non-revenue service vehicles (by type) that exceed the ULB.
  - Facilities: The percentage of facilities (by group) that are rated less than 3.0 on the Transit Economic Requirements Model (TERM) Scale.

#### WISDOT TRANSIT ASSET MANAGEMENT PLAN

#### Introduction

In accordance with 49 CFR Parts 625 and 630 for Transit Asset Management (TAM), the Wisconsin Department of Transportation (WisDOT), is the TAM sponsor for all 5311 Formula Grants for Rural Areas and 5310 Enhanced Mobility for Seniors and Individuals with Disabilities sub-recipients. The smaller transit agencies such as Fond du Lac Transit have not done a Transit Asset Management Plan (TAM) of their own and will be a part of the State plan.

## Methodology

WisDOT reviewed the inventory of federally funded vehicles, equipment, and facilities in its BlackCat Grants Management System and used age to ascertain a starting point for the 2019 TAM targets. WisDOT's formal sponsored TAM Plan will likely include additional evaluation criteria as well as capital items not purchased through federal funds

## **Vehicles**

WisDOT evaluated the inventory of its sub-recipient vehicle capital items and used FTA's Useful Life Age Benchmark (ULB) set in FTA 5010.1D, page IV-7 to determine if the vehicles were beyond their useful life. WisDOT and its sub-recipients have set the following TAM performance targets:

# Rolling Stock – Acceptable percentage of revenue vehicle fleet that is past its useful life

Performance Measure	2018 Performance (%)	2019 Target(%)
AO - Automoblie	100.00	20.00
BU - Bus	19.23	58.00
CU - Cutaway	10.31	54.00
MV - Minivan	33.33	47.00

# Equipment – Acceptable percentage of non-revenue vehicle fleet that is past its useful life

Performance Measure	2018 Performance (%)	2019 Target(%)
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AO - Automoblie n/a 20.00

# **Facility Targets**

WisDOT evaluated the condition of the facilities in its sponsored TAM plan using the remaining useful life standards outlined in FTA 5010.1D, page IV-18, 2(f) as a guide. Each facility has been given the useful life of 40 years.

# Facility - Acceptable percentage of facilities that are past its useful life

Performance Measure	2018 Performance (%)	2019 Target(%)
Administrative/Maint Facilities	10.00	10.00

The majority of the transit facilities in WisDOT's sponsored TAM Plan are relatively new and in excellent condition. None of the facilities are beyond their useful life of 40 years. WisDOT and its sub-recipients, set the TAM performance target to only allow 10 percent of the facilities to pass beyond useful life.

WisDOT will assist transit providers on how to use the useful life benchmarks established in the TAP Plan to prioritized their vehicles requests at the time of grant application, and are working to share best practices on vehicle maintenance across agencies and organizations.

WisDOT will also continue to work closely with its sub-recipients and FTA on any additional asset management requirements or changes, and update the TAM targets and plan as necessary.