

# **Bus and Bus Facilities Program**



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Est. application deadline<sup>1</sup>: late Spring/early Summer

Est. funding for 2025: \$390M

1. Estimated deadline based on prior year would be late Spring; subject to change when NOFO is released. NOFO estimated to be released Spring 2025.

### STATE OF MICHIGAN

# Bus and Bus Facilities Grant will fund capital projects to replace, rehabilitate, purchase, or lease buses, or similar activities for bus-related facilities



## Goals and merit criteria for Bus and Bus Facilities grants:

FTA will evaluate applications based on the quality and extent to which the project is consistent with the transit priorities identified in the long-range plan for all proposals which include:

- geographic diversity
- diversity in the size of the transit systems receiving funding
- community benefits relating to the environment
- workforce development / job quality

<sup>1.</sup> Estimated based on FY23 criteria; subject to updates when NOFOs are released. NOFO estimated to be released Spring 2025.

## **Bus and Bus Facilities Program Details**

Only eligible projects that make greater reductions in energy consumption and harmful emissions than comparable standard buses or other low or no emission buses will be considered

Match funding requirement: 20%

Eligible grant uses		i) replace, rehabilitate, purchase, or lease buses, vans, or related equipment	
		li) rehabilitate, purchase, construct, or lease bus-related facilities regardless of propulsion type or emissions	
		lii) workforce development activities which are permitted to use up to 0.5% of their requested grant award including on-the-job training, labor-management partnership training, and registered apprenticeships, and an additional 0.5% for costs associated with training at the National Transit Institute	
Award amounts	Minimum award	No minimum award (smallest award in 2023 was \$0.2M)	
	Maximum award	No Maximum award (largest award in 2023 was \$47M)	
	Award distribution	A minimum of 15% of funding will be awarded to projects located in rural areas	
	Period of performance	3 years	
Previous awards (national)	2023 Awards	47 awards (\$472M)	
Previous awards (MI)	2023 awards	2 awards (\$15.3M)	

1. Estimated based on FY23 criteria; subject to updates when NOFOs are released. NOFO estimated to be released Spring 2025.

Source: FY23 Bus and Bus Facility NOFO, FY23 Bus and Bus Facility award fact sheet

# High level requirements to apply for a Bus and Bus Facilities grant

FTA will prioritize zero-emission projects with additional application requirement

#### NON-EXHAUSTIVE

## Eligible Entities

- States;
- local governmental entities that operate fixed route bus service
- Indian Tribes
- Metropolitan planning organization (MPO)
- Designated recipients that allocate funds to fixed route bus operators

Eligible subrecipients include all otherwise eligible applicants and also private nonprofit organizations engaged in public transportation. Eligible subrecipients are not required to operate fixed route bus service

- Application for Federal Assistance (Standard Form 424)
- Budget Information for Non-Construction Programs (Standard Form 424A)
- Other Attachments (letters of support, project budgets, fleet status reports, or excerpts from relevant planning documents)
- Zero-Emission Fleet Transition Plan (for zeroemission projects)

### Additional requirements for zero-emission projects

Key Grant Application Components<sup>1</sup>

- demonstrate a long-term fleet management plan with a strategy for how the applicant intends to use the current application and future acquisitions
- address the availability of current and future resources to meet costs for the transition and implementation
- consider policy and legislation impacting relevant technologies
- include an evaluation of existing and future facilities and their relationship to the technology transition
- describe the partnership of the applicant with the utility or alternative fuel provider

- 1. Estimated based on FY23 criteria; subject to updates when NOFOs are released. NOFO estimated to be released Spring 2025.
- 1. Not the requirements to apply for TAC support. Not inclusive of all documents required to apply; please refer to NOFO for the full requirements and details Source: FY23 Bus and Bus Facilities NOFO

#### STATE OF MICHIGAN

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# **Examples of past winners in Michigan**



# Maintenance and administrative facility (2023)

**Applicant:** Michigan Department of Transportation on behalf of Interurban Transit Authority and People's Express

Impacted locality: Grand Rapids

Funding: \$10.7M

**Project description:** The Michigan Department of Transportation will receive funding on behalf of the Interurban Transit Authority to rehabilitate and expand its maintenance and administrative facility outside Grand Rapids. The Michigan Department of Transportation will also receive funding on behalf of People's Express to build a transit maintenance and operations center near Ann Arbor. These projects will allow the transit providers to improve safety and efficiency in their communities. Bus and transit facilities upgrade (2023)

**Applicant:** Michigan Department of Transportation on behalf of 4 rural transit agencies

Impacted locality: multiple

Funding: \$0.5M

**Project description:** The Michigan Department of Transportation, on behalf of four rural transit agencies, will receive funding to buy vans to replace older vehicles, upgrade bus lifts, modernize a transit facility and purchase software for scheduling and dispatch services. These projects will enable the rural agencies to enhance transit services, better meet the needs of their customers, and provide reliable, safe and affordable transit in their communities. Battery electric buses purchase (2022)

Applicant: City of Detroit

Impacted locality: City of Detroit

Funding: \$6.9M

**Project description:** The Detroit Department of Transportation will receive funding to buy battery electric buses and install charging equipment, part of the state's plan to eliminate greenhouse gas emissions by 2050. Greenhouse gases and their effect on the environment disproportionately impact the historically disadvantaged communities that DDOT serves.

Source: FY23 Bus and Bus Facility award fact sheet; FY22 Bus and Bus Facility award fact sheet



# Low or No Emission Grant Program



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Est. application deadline<sup>1</sup>: late spring/early summer

Est. funding available: \$1.1B

1. Estimated based on prior year criteria. Subject to change once NOFOs are released. NOFOs are estimated to be released Spring 2025. Source: https://www.federalregister.gov/documents/2024/02/08/2024-02246/fy-2024-competitive-funding-opportunity-low-or-no-emission-grant-program-and-the-grants-for-buses

### STATE OF MICHIGAN

# Low or No Grant provides funding for the purchase or lease of zeroemission and low-emission transit buses



## Goals and merit criteria for Low or No Grant:

FTA will evaluate applications based on the quality and extent to which the project is consistent with the transit priorities identified in the long-range plan for all proposals which include:

- geographic diversity
- diversity in the size of the transit systems receiving funding
- community benefits relating to the environment
- workforce development / job quality

1. Estimated based on prior year criteria. Subject to change once NOFOs are released. NOFOs are estimated to be released Spring 2025.

Source: https://www.federalregister.gov/documents/2024/02/08/2024-02246/fy-2024-competitive-funding-opportunity-low-or-no-emission-grant-program-and-the-grants-for-buses

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## Low or No Grant Details

Only eligible projects that make greater reductions in energy consumption and harmful emissions than comparable standard buses or other low or no emission buses will be considered

The maximum Federal share for the cost of acquiring, installing, or constructing vehicle-related equipment or facilities is 90% of the net project cost of such equipment or facilities that are attributable to compliance with the CAA or ADA. The award recipient must itemize the cost of specific, discrete, vehicle-related equipment or facility components associated with compliance with the CAA or ADA to be eligible for the maximum 90% Federal share for these costs. The Federal share of the cost of other projects shall not exceed 80%

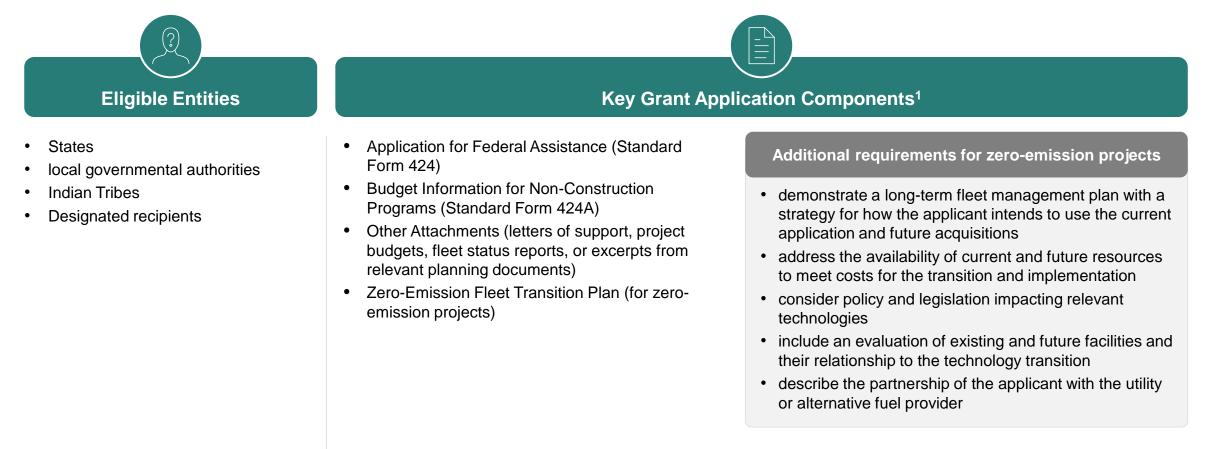
<b>Eligible grant uses</b> A min of 25% of the amount awarded under the Low-No Program will be awarded to low-emission projects other than zero-emission vehicles and related facilities. For FY 2024, \$275,990,941 is specifically set aside by law for low-emission projects through the Low-No Program		i) Purchasing or leasing low or no emission buses
		Ii) Acquiring low or no emission buses with a leased power source
		lii) Constructing or leasing facilities and related equipment for low or no emission buses
		lv) constructing new public transportation facilities to accommodate low or no emission buses
		V) rehabilitating or improving existing public transportation facilities to accommodate low or no emission buses
Award amounts	Minimum award	No minimum award (smallest award in 2023 was \$0.18M)
	Maximum award	No maximum award (largest award in 2023 was \$103M)
	Award distribution	Across 41 states
Previous awards (national)	2023 Awards	83 projects (\$1.2B total)
Previous awards (MI)	2022 Awards	2 projects (\$4.5M total)

1. Estimated based on prior year criteria. Subject to change once NOFOs are released. NOFOs are estimated to be released Spring 2025.

Source: https://www.federalregister.gov/documents/2024/02/08/2024-02246/fy-2024-competitive-funding-opportunity-low-or-no-emission-grant-program-and-the-grants-for-buses

# High level requirements to apply for a Low or No grant

FTA will prioritize zero-emission projects with additional application requirement (Zero-Emission Fleet Transition Plan)



Source: https://www.federalregister.gov/documents/2024/02/08/2024-02246/fy-2024-competitive-funding-opportunity-low-or-no-emission-grant-program-and-the-grants-for-buses

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## **Examples of past winners in Michigan**

### Zero-emission buses (2022)

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**Applicant:** Mass Transportation Authority

Impacted locality: Genesee County

Funding: \$4.33M

**Project description:** MTA Flint will receive funding to buy hydrogen fuel cell buses and upgrade equipment for an existing hydrogen refueling station. The zeroemission buses will replace diesel-hybrid transit buses that have exceeded their useful life

### **Electric transit vans (2022)**

Applicant: City of Midland Dial-A-Ride

Impacted locality: City of Midland Dial-A-Ride

Funding: \$0.17M

**Project description:** The City of Midland Dial-A-Ride will receive funding to buy electric transit vans to replace older gas- powered buses that have exceeded their useful life. The project will reduce greenhouse gas emissions and support workforce training and development.

## **Electric bus charging (2021)**

Applicant: Michigan Department of Transportation

Impacted locality: Huron County

Funding: \$5.15M

**Project description:** The Michigan Department of Transportation will receive funding on behalf of Thumb Area Transit in rural Huron County to replace an undersized, aging transit facility with a centrally located LEED-certified maintenance, operations and administrative center to improve transit services and maintain its new battery-electric bus fleet. The facility will include electric bus charging equipment and other infrastructure to allow TAT to provide reliable transportation across its 836-square-mile service area while improving air quality.

Source: FY22 Low-No award fact sheet; FY21 Low-No award fact sheet