

Transit Application

Genesee County Metropolitan Alliance

FY 2020-2023

Transportation Improvement Program



TRANSIT APPLICATION

Please Complete and Attach as a Front Cover to Your Transit Application

To: Sharon Gregory, Planner III
Genesee County Metropolitan Planning Commission

Agency: _____

Contact Person: _____

Phone/E-Mail: _____

Proposed Project Information

(Please attach commitment from local funding agency in the form minutes and a Resolution of Support. This is required for eligibility)

Location of project _____

Street Address _____

Project Total Cost _____

MDOT Project Description: (Please refer to list provided)

NOTE: Please provide a narrative describing the details of the project on the following page. Please be specific and feel free to attach additional pages.

Performance Measures and TIP Projects

A key feature of the Fixing America's Surface Transportation (FAST) Act is the establishment of a performance and outcome-based program, originally introduced through the Moving Ahead for Progress in the 21st Century (MAP-21) Act. The objective of a performance-based program is for states and MPOs to invest resources in projects that collectively will make progress toward the achievement of national goals. 23 CFR 490 outlines the seven areas in which performance goals are required. These seven areas include: Safety; Infrastructure Condition; Congestion Reduction; System Reliability; Freight Movement; Environmental Sustainability, and Reduced Project Delivery Delay. Keep in mind that projects should be able to address performance measures which will help Genesee County meet its targets. A list of the transit State of Good Repair Targets is included at the end of this application.

I. ESTIMATED PROJECT COST

Item	Total Cost	Federal Funds Requested	Local Match	Other Source of Funds	Funds Type & Amount
Transit Capital	\$	(80%) Max	(20%) Min	(Y/N)	
Transit Operations	\$	(50%) Max \$	(50%) Min \$	(Y/N)	
Transportation Enhancement	\$	(80%) Max \$	(20%) Min \$	(Y/N)	
Transportation Demand Management	\$	(80%) Max \$	(20%) Min \$	(Y/N)	
Total Project cost	\$	\$	\$	(Y/N)	

Proposed Implementation Schedule
(Indicate beginning month/year and ending month/year for each activity)

Circle as many as needed Preferred Fiscal Year =1 Second Preferred year = 2	2020	2021	2022	2023
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Item	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept
R.O.W Acquisition												
Preliminary Engineering												
Construction Engineering												
Grade Inspection												
Bid Letting												
Construction												

II. MAINTAIN/SUSTAIN A METROPOLITAN TRANSPORTATION SYSTEM (MTS)

Please describe the proposed project's effect on the existing transit system. Does this project help achieve and maintain a state of good repair for the MTS? (Points are awarded if existing service will be negatively affected without the project.)

Meets minimum age criteria for replacement items. (5 points) OR Exceeds minimum age criteria for replacement by 1 or 2 years. (10 points) OR Exceeds minimum age criteria for replacement by 3 + years. (15 points)

Project is essential to daily provisions of public transportation services.
(10 points)

III. IMPROVE EFFICIENCY OR EFFECTIVENESS OF THE MTS – (0-10 Points Available)

Project meets standard service or performance criteria:

- 10 points if standards are exceeded;
- 8 points if standards are met;
- 5 points if project addresses but does not completely meet need.

Please describe how the project will meet or exceed service standards as it improves the efficiency/effectiveness of the MTS.

IV. SAFETY (10 POINTS)

Does project correct documented major safety problems (# of accidents; injuries/fatalities)? Y / N If yes, how

V. IMPROVE SERVICE UTILIZATION (10 POINTS)

Please explain how project will improve service utilization using the criteria listed below:

1. Increase in alternative commuting options (i.e. HOV lanes, transit friendly carpool lots, ITS improvements) - **4** points
2. Quality improvements, e.g., passenger amenities such as passenger shelters, signage, etc. **3** points
3. Projects are identified in Congested Corridors. (see Congestion Management Document) – **3** points

VI. EXPAND TO MEET DEMAND ON THE MTS - (15 Points)

Please describe how this project will expand the services of the MTS:

VII. SHIFTING OF SOCIAL-ECONOMIC BASES (10 POINTS)

If the project is needed to address social or economic development issues, projects, or changes in ridership composition, please explain:

VIII. AREA-WIDE JUDGMENT AND IMPACT - (0 - 20 Points Available)

Area-wide judgment shall be considered for certain important and significant criteria which do not fit any of the above categories but which, nevertheless, should be included in establishing priorities. This criteria includes the following:

1. Please provide a list of any alternatives to the proposed improvement and a brief explanation as to their shortcomings. (Please refer to the Congestion Management Document and indicate which strategies from the tool box have been tried.)

Alt #1 _____

Alt #2 _____

2. Is this project located in an Environmental Justice (EJ) Zone identified in the Genesee County 2040 Long Range Transportation Plan? If so, what are the effects of the project, both positive and negative, and how do you plan to mitigate the negative effects?

3. Who benefits from this project?

4. Are other transportation-related improvements taking place in the area? Y / N, If yes, what/where?

DEPRECIATION SCHEDULE FOR TRANSIT
AGENCIES' CAPITAL ITEMS

Depreciable Life

Buildings - new	20 years
Office furniture, fixtures, and equipment (<u>not</u> structural components of the buildings) such as desks, files, safes, communication equipment (radios and telephones)	10 years
Information systems - computers and their components. Data handling equipment, typewriters, calculators, copiers	6 years
Cars, taxi	3 years
Buses - small (up to 22 passengers) body on van cutaway (includes Carpenter and Wheel Coach for replacement)	7 years
Buses - medium (from 23 to 30 passengers) body on truck chassis	7 years
Buses - large (over 30 passengers)	12 years
Trucks - light duty (under 13,000 lb. g.v.w.)	4 years
Trucks - heavy duty (over 13,000 lb. g.v.w.)	6 years
Bus radios, base stations, remotes	10 years
Maintenance garage items:	
Roller cabinets, portable tool stands, portable compressors, portable hoists, diagnostic equipment	10 years
Lift trucks, engine and transmission stands, brake lathes	8 years
Power hand tools, portable bus washers, power (hydraulic) jacks, cherry pickers, parts cleaners, grease guns and pumps, power floor cleaners, lawn mowers, snow blowers, and precision hand tools	5 years
Hand tools, oil pumps, fuel pumps, portable lighting equipment, and grinders	3 years
Creepers, wheeled stools	2 years

CAPITAL FUNDING CRITERIA

1. Replacement buses and rehab. of existing buses are the first priorities for state matching funds.
2. Urban Section 9 Program - Provide state match for all items requested unless they did not meet the definition of “essential.”
3. Section 3 Program - Provide state match for transit agency priorities #1 and #2, unless an item did not meet the definition of “Essential”, in which case, a lower priority “essential” items was moved up.
4. Definition of “essential” - Those capital items directly needed to maintain service.
 - a. Communication Equipment - Replacement only.
 - b. Maintenance Equipment and Parts
 - c. Operational Support Equipment and Services - Equipment and services directly involving the daily provision of service, such as continuation of the capital cost of contracting, tire leases, bus leases, computers and computer leases and operational support vehicles.
 - d. Expansion buses for ADA if included in the transit agency Para transit plan.
5. Definition of “Non-essential” - Items which are not needed to maintain daily service. For example:

* Office furniture and equipment	* Computer tables and chairs
* Training equipment	* Shelters and pads
* Expansion buses	* Signage
* Administrative vehicles	* Facility equipment (flagpole, lawn irrigation system, utility tractor, etc.)
6. New Facilities or Facility Renovations - These items are not eligible for inclusion in the Section 3 application, as FTA is interpreting the reauthorization language which states the grant is for the . . . “purchase of buses and bus related equipment” to mean no facility work is eligible.

Flint MTA State of Good Repair Targets, Adopted by the Genesee County Metropolitan Alliance

Asset Class	Current Condition	2018 Target	2019 Target
Revenue Vehicles: Small Bus and Van, Demand Response	1% of our fleet past Useful Life Benchmark (ULB)	1% of our fleet to be past Useful Life Benchmark (ULB)	1% of our fleet to be past Useful Life Benchmark (ULB)
Revenue Vehicles: Large Bus Class, Motorbus	51% of our fleet past Useful Life Benchmark (ULB)	42% of our fleet to be past Useful Life Benchmark (ULB)	33% of our fleet to be past Useful Life Benchmark (ULB)
Service Vehicles	50% of our fleet past Useful Life Benchmark (ULB)	40% of our fleet to be past Useful Life Benchmark (ULB)	<40% of our fleet to be past Useful Life Benchmark (ULB)
Facilities – all Classes	0% of our facilities are past Useful Life Benchmark (ULB)	0% of our facilities to be past Useful Life Benchmark (ULB)	0% of our facilities to be past Useful Life Benchmark (ULB)