# ATTACHMENT B

MTA Use Only:	
Project #:	
Category:	

Metro ExpressLanes Round 3 Net Toll Revenue Reinvestment Grant Program: Transit Uses & Roadway Improvements

#### **Required Documentation:**

- Application Parts A and B
- Application Signature Page
- Project Location and Map with project limits 8.5" by 11"
- Detailed Cost Estimate
- Documentation of Community Support
- If partnering with a Non-Profit Agency 501(c)(3) please provide the IRS Determination letter
- Include color photos of project site (if applicable)
- Data Collection and Methodology

Submit one (1) USB drive or emailed PDF packet to MTA to the following address:

LACMTA Attn: Michel'le Davis One Gateway Plaza Mail Stop 99-11-1 Los Angeles, CA 90012

#### DAVISMI@metro.net

I certify that I have reviewed the Project Eligibility Guidelines and that the information submitted in this application is true and correct and in accordance with the Guidelines. If awarded a grant from Metro, I agree that I will adhere to the information and documentation as contained in this grant application.

Name (Print Name):	Title:
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Signature: (signature of authorized signatory of applicant)	Date:

## Project Category –Select one (For more information, please see Project Eligibility Guidelines)

Transit Uses:	Roadway Improvements:

#### **Project Name:**

Lead Agency:	
Address:	
Contact Person/Title:	
Phone:	
Email Address:	

#### If joint project – include partner agency information below:

Agency:	
<b>Contact Person/Title:</b>	
Phone:	
Email Address:	

## If partnering with Non-Profit Agency – include information below:

Non-profit Agency:	
<b>Contact Person/Title:</b>	
Phone:	
Email Address:	

# PART A

# 1- PROJECT LOCATION / PROJECT LIMITS:

2- **PROJECT DESCRIPTION:** (Summarize the project in a clear & concise manner)

Does the project/program operate along or within the 3-mile boundary of the corridor?	Yes 🗌	No	
If No, is the project/program regionally significant and does it the benefit the ExpressLanes corridors? (Regional Significance is defined as those projects that are multi-jurisdictional, and/or included in, or consistent with, the Metro LRTP, Metro Countywide Sustainability Policy and Implementation Plan or other relevant sub-regional plans)	Yes 🗌	No 🗌	
Explain how your project/program is regiona corridor:	lly significant	and how it benefits the	

#### **3- PROJECT FUNDING:**

Phase/Deliverable	Funds Requested	Local Match – Cash*	Local Match - In-Kind	Sub Total Cost

Total Project	
Cost	

\* Specify Source of Local Cash Match

#### 4- LOCAL SUPPORT:

The council or governing board of the applicant must authorize this grant application. Please attach a copy of the resolution or meeting minutes documenting that action. Or if the project is part of an approved Plan, please list all local, system, regional, and state plans in which this project is included and attach a copy of the section in each plan that includes this project.

#### **5- BEFORE AND AFTER DATA:**

Applicants must collect before and after data for all projects. (i.e., pedestrian and bicycle counts, transit ridership, vehicle throughput, speed, and volumes). Please provide the types of data you will collect and a detailed methodology for your collection and analysis. The cost of this task should be included in the project budget.

# PART B

#### **1 MOBILITY AND EQUITY BENEFITS (Up to 25 points)**

All projects will be scored based upon the extent the project or program supports the following goals within the 1-10 or 1-110 ExpressLanes corridors:

- Increases mobility options to support car-free and /or one car living
- Enhances transit coverage, frequency, & reliability within the corridor
- Significant benefits identified in Equity Focused Communities (EFC)
- Connects with & complements nearby transit projects
- Provides access to regional trip generators, regional activity centers, fixed guideway & Metrolink services
- Improves access between jurisdictional or community plan area boundaries
- Gives priority to transit & active transportation modes
- Increases the mode share of transit services operating within the corridor
- o Provides additional resources for transportation demand management strategies to reduce solo driving
- o Maximizes Person Throughput
- Reduces Vehicle Miles Traveled (VMT)

\*Up to 10 points given for projects that demonstrate a significant benefit to EFCs

# A. Describe the current situation/problem, the need for the project, and how its implementation would resolve the described situation/problem.

**B.** Describe how your project or program, meets one or more of the above goals. Clearly define the anticipated outcome and how will you measure the impact?

#### 2 INNOVATIVE TRANSPORTATION TECHNOLOGY, PRACTICES AND STRATEGIES (Up to 15 points) \*

One of the primary objectives of the ExpressLanes is to better utilize existing capacity within the I-10 and I-110 corridors by employing an innovative operational approach utilizing electronic toll collection and new transponder technology. This approach of transportation network optimization through the use of technology and operational efficiency strategies represents the future of transportation policy and planning.

To that end, the concept of network optimization is identified as a key component of sustainability. Projects will be scored based upon their ability to employ innovative technologies or system management tools to reduce emissions and/or optimize the capacity of the existing transportation system.

Describe the extent to which the project/program facilitates the adoption of innovative technology, practices, or strategies. For example, green technology, zero and near-zero emission vehicles, connected cars, traffic signal and new bus technology, innovative transportation system management.

\* 5 points will be given to those applicants that partner with a non-profit agency

#### **3** IMPLEMENTATION OF REGIONAL AND LOCAL SUSTAINABILITY PLANS AND POLICIES (Up to 15 points)

Metro's Countywide Sustainability Planning Policy and Implementation Plan (CSPPIP) along with SCAG'S Regional Transportation Plan (RTP) and Sustainable Communities Strategy (SCS) identify principles and priorities to be advanced through a broad range of activities across all modes. Applicants will be scored based upon the extent the project/program supports the sustainability policies and programs identified in the CSPPIP, RTP, or SCS.

A. Describe how the project/program is consistent with the policies included in Metro's CSPPIP. Reference the page number(s) of the Plan.

B. Describe how the project/program is consistent with the goals and policies included in the 2020 RTP/SCS. Reference the page number(s) of the Plan.

# 4 LOCAL MATCH (Up to 10 points)

Total Project Cost	\$
Funding Request	\$
Local Match – Cash	\$
Local Match – In-Kind	\$
Local Match – Percentage	

\* Please attach an itemized cost estimate for all expenses based on an engineer's estimate or best information available if not a capital project. Be as accurate as possible to avoid future cost overruns.

Projects will be scored based on the amount of Local Match provided:

46% or more	10 points
41 - 45%	9 points
36 - 40%	8 points
31 - 35%	7 points
26 - 30%	6 points
21 - 25%	5 points
16 – 20%	4 points
11 – 15%	3 points
6 - 10%	2 points
1-5%	1 point

#### **5 COST EFFECTIVENESS** (Up to 10 points)

Cost effectiveness will be based on the grant amount requested, the total project cost and the estimated useful life of the project (calculated in years). The Estimated Useful Life of the Project is defined as the number of years the capital improvements, bus purchase, transit service, program, or study will last before it has to be replaced or changed.

The cost effectiveness total will be calculated as follows:

**Example:** 

 Total Cost of Project \$1,000,000

 Grant Amount Requested \$800,000
 = 1.25

**1.25** x 10 (est. useful life of project in years) = 12.5 (cost effectiveness score)

A. Provide your calculations below:

**B.** What is the expected functional life span of the proposed project (in years)? Please explain.

Points will be awarded based on the following cost effectiveness scores:

17+	10 points
13 - 16	8 points
9 - 12	6 points
5 - 8	4 points
1 - 4	2 points

#### 6 **SAFETY** (Up to 10 points)

Describe the project's ability to remedy potential safety hazards. For example, the number, rate, and consequence of transportation related accidents, serious injuries, and fatalities among operators, drivers, pedestrians and cyclists? Please provide collision data and other safety related data.

# 7 PROJECT IMPLEMENTATION READINESS (Up to 15 points)

Please provide milestone and actual or estimated completion dates for the various project phases. Include proof of completion of any of the phases below or their equivalents, where applicable.

Capital Projects					
Phase	Start (Month-Year)	End (Month-Year)	Actual (A) or Estimated (E) Schedule		
Feasibility Study					
Environmental					
Design - Plans, Specifications & Estimates (PS&E)					
Right of Way (ROW)					
Construction					
Other					
Other					
Other					

	Non-Capital Projects		
Task/Deliverables	Start (Month-Year)	End (Month-Year)	Actual (A) or Estimated (E) Schedule