



# visioning BRT

BUS RAPID TRANSIT STUDY

Metro Policy Advisory Council

April 9, 2019



# Bus Rapid Transit (BRT)



- Improves performance, travel time and reliability
- Enhances customer experience
- Invests in communities
- Connects and leverages existing transportation system



# Countywide BRT & Measure M



- Define Bus Rapid Transit in LA County
- Provide the foundation for the assignment of Measure M BRT program funds
- Support Measure M BRT projects
  - Vermont BRT Transit Corridor
  - North Hollywood to Pasadena
  - North San Fernando
  - Lincoln Boulevard

# BRT Vision & Principles



- Develop the overall vision, goals and objectives for the future BRT network
- Define BRT standards
- Recommend evaluation criteria
- Develop design criteria
- Identify and prioritize BRT corridors

# BRT Design Criteria & Guidelines



Running Ways



Stations & Platforms



Operating Characteristics



ITS



TOC Planning



Branding & Image



# Intersection of Need and Criteria

- Identify need/role of a Countywide BRT system
- Apply performance metrics and design criteria to potential corridors, including but not limited to ROW requirements
- Prioritize corridors based on need within design criteria constraints



# Schedule



Task Name	2018		2019												2020			
	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	
<b>1.0 Administration &amp; Project Management</b>																		
<b>2.0 Literature Review &amp; Best Practices</b>																		
<b>3.0 Vision, Goals &amp; Objectives for BRT</b>																		
<b>4.0 Define Bus Rapid Transit Standards</b>																		
<b>5.0 Performance Criteria/Key Performance Indicators</b>																		
<b>6.0 Opportunities &amp; Challenges for BRT Design Implementation</b>																		
<b>7.0 Design Criteria</b>																		
<b>8.0 Identify Systemwide Needs &amp; Opportunities</b>																		
<b>9.0 Identify Initial Corridors</b>																		
<b>10.0 Refine List of Candidate Corridors</b>																		
<b>12.0 BRT Vision &amp; Principles Design Manual</b>																		
<b>13.0 Future BRT Network Final Report</b>																		

# Current Status



- December 2018-Awarded contract
- January/February 2019-Coordinated outreach with Next Gen Bus Study
- March/April-Development of Vision/Goals/Objectives
- Project Technical Advisory Committee
  - Municipal bus operators
  - Local municipalities



# Next Steps



- Updates to Board at key milestones
- April 2020-Complete study
- Spring 2020-Initiate procurement for advancing promising BRT corridor\*

\*(Twenty-Eight by '28 Project)





**Thank you!**

# Bus, Bus Rapid Transit and Bus Only Lanes

