

# 2020 Regional Transportation Improvement Program

Planning and Programming

October 2019



Metro

# Recommendation

Approve the 2020 Regional Transportation Improvement Program (RTIP) for Los Angeles County, which includes:

- Up-to \$51.44 M in new programming
- Amendments to prior RTIP projects

# Background

What: The county RTIPs are 75% of the State Transportation Improvement Program (STIP)

Who: Metro prepares and approves the RTIP for LA County, California Transportation Commission (CTC) adopts through their 2020 STIP.

When: Prepared and adopted every two years

Why: To program our region's STIP formula shares for the 2020 STIP period FY 2021-2025



# 2018 STIP Success Reduced Capacity in 2020

## 2018 RTIP/STIP

\$317 M in shares  
+  
advanced \$151.5 M  
to our County  
shares

*As a result...*

## 2020 RTIP/STIP

Zero shares/capacity

\$5.1 M for Planning  
Programming and  
Monitoring

Potentially up-to  
\$46.34 M in future  
share advances

# 2020 Programming Priorities

- 1) Prioritize 2018 and Prior STIP Projects, as amended, consistent with CTC priorities.
- 2) Consistent with Evaluative Criteria Framework
  - Measure M, Measure R and LRTP Priorities
  - Program Alignment/Competitiveness
  - Risk Tolerance
  - Geographic Balance
  - Board Policies and Directives
  - Consistent with the LRTP and RTP

# Proposed 2020 RTIP (\$S in 1000s)

<b>PRIOR PROGRAMMING</b>	<b>PPM/HWY/TRANSIT</b>	<b>EXISTING/AMENDED</b>	<b>TOTAL</b>
Planning Programming & Monitoring	PPM	Amended	14,313
I-405 Crenshaw Blvd Ramp Improvement	HWY	Amended	12,000
I-605/I-5 Interchange Improvements	HWY	Amended	18,170
SR 138 Seg 13	HWY	Amended	62,100
SR 138 Seg 4	HWY	Amended	58,350
SR 71 (North Segment)	HWY	Existing	20,000
Bus Acquisition Project 1	TRANSIT	Amended	30,864
Bus Acquisition Project 2	TRANSIT	Existing	17,096
Bus/Bus Infrastructure (AB3090 replacement)	TRANSIT	Amended	19,132
East San Fernando Valley Transit Corridor	TRANSIT	Existing	202,139
Light Rail Vehicles	TRANSIT	Existing	304,271
<b>SUBTOTAL OF PRIOR PROGRAMMING</b>			<b>758,435</b>

<b>NEW PROGRAMMING</b>	<b>PPM/HWY/TRANSIT</b>	<b>NEW</b>	<b>TOTAL</b>
Planning Programming & Monitoring	PPM	New	5,096
Bus/Bus Infrastructure Project 2 (Tier II request)	TRANSIT	New	46,344
<b>SUBTOTAL OF POPOSED PROGRAMMING</b>			<b>51,440</b>



# Success Realized Through Evaluative Criteria Framework

- Strategically planning for our universe of projects across funding programs.
- Sustains Measure M schedules and commitments.

SB 1 Initial Implementation Strategy - Candidate Project Funding Awards/Recommendations

(\$ in millions)

Measure M Sequence	Project Name	Notes	Begin Construction Date	Subregion	SB 1 Discretionary Programs						Other Programs			
					Active Transportation Program (ATP)	Local Partnership Program (LPP) - Competitive Solutions for Congested Corridors Program (SCCP)	Trade Corridor Enhancement Program (TCEP)	Transit and Intercity Rail Capital Program (TIRCP)	Infrastructure For Rebuilding America (INFRA)	Local Partnership Program (LPP) - Formulaic	2018 Regional Transportation Improvement Program (RTIP)			
<b>Measure M Major Projects</b>														
1	Airport Metro Connector		FY19	sc		\$	\$150							
2	Westside Purple Line Extension Section 3	1	FY18	w										
3	High Desert Multi-Purpose Corridor (HDMC)	2, 3	FY19	nc										
4	I-5 N Cap Enhancements	4	FY19	nc		\$	\$247		\$47					
5	Gold Line Foothill Extension to Claremont	9	FY19	sg				\$290						
6	Orange Line BRT Improvements		FY19	sf		\$75	\$							
7	BRT Connector Orange/Red/Gold		FY20	sf				\$50						
8				av										
9	East SF Valley Transit Corridor		FY21	sf		\$		\$205			\$202			
10	West Santa Ana Transit Corridor LRT		FY22	gc				\$300		\$24				
11	Crenshaw/LAX Track Enhancement		FY22	sd										
12	SR-71 Gap from I-10 to Rio Rancho		FY22	sg		\$	\$44				\$20			
13	LA River Waterway & System Bikepath (CC)		FY23	cc	•									
14	Complete LA River Bikepath (SFV)	5	FY23	sf	•									
15	Sepulveda Pass Transit Corridor (Phase 1)	3, 6	FY24	sf										
16				w										
17	Vermont Transit Corridor		FY24	cc				\$5						
18	SR-57/SR-60 Interchange		FY25	sg			\$22		•					
19	Green Line Extension to Crenshaw Blvd in Torrance		FY26	sb				\$231		\$20				
20	I-710 South Corridor Project (Phase 1)	3, 7	FY26	gc							\$14			
21	I-105 ExpressLane from I-405 to I-605		FY27	sb						•				
<b>Measure M Major Projects #22-45</b>														
<b>Other LRTP/Measure R Priorities</b>														
	I-605 Hotspots		FY18	gc				\$32				\$18		
	Willowbrook/Rosa Parks Station		FY18	gc						\$14				
	Metro Bus Fleet Replacement		FY18	All							\$47			
	SR 138		FY19	nc							\$144			
	Rosecrans/Marquardt Grade Separation		FY19	gc			\$9							
	Alameda Corridor East (ACE)/Ports Projects		FY19	sg/gc			\$120		•					
	Link Union Station (US)		FY19	All				\$398						
	Arroyo Verdugo Subregion Soundwalls		FY20	av		\$5								
	South Bay Highway Operational Improvements		FY22	sb							\$12			
<b>Total Funding Awards/Recommendations</b>						<b>\$2,745</b>		<b>\$80</b>	<b>\$150</b>	<b>\$474</b>	<b>\$1,479</b>	<b>\$47</b>	<b>\$58</b>	<b>\$457</b>

