

### **Board Report**

Los Angeles County
Metropolitan Transportation
Authority
One Gateway Plaza
3rd Floor Board Room
Los Angeles, CA

File #: 2019-0846, File Type: Oral Report / Presentation

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## MEASURE M INDEPENDENT TAXPAYER OVERSIGHT COMMITTEE DECEMBER 4, 2019

SUBJECT: ORAL REPORT ON TRANSIT OPERATIONS AND MAINTENANCE (CONAN

**CHEUNG)** 

ACTION: ORAL REPORT

#### **RECOMMENDATION**

RECEIVE Oral Report on Transit Operations and Maintenance - FY20 Q1.

#### **ATTACHMENTS**

Attachment A - Measure M Reporting: FY20 Q1 Metro Bus, Rail & State of Good Repair

## **Measure M (20%) - Transit Operations**

Transit Operations "means countywide transit service operated by Metro and the Included and Eligible Municipal Operators receiving funds allocated through a Board-adopted Formula Allocation Procedure (FAP)."

Program Objectives	FY19 Y/E	FY20 Q1 <sup>1</sup>	FY20 Q2 <sup>1</sup>	FY20 Q3 <sup>1</sup>	FY20 Q4 <sup>1</sup>	
Bus Systemwide						
% of On-Time Pullouts	95.89%	96.20%				
Mean Miles Between Chargeable Mechanical Failures						
Requiring Bus Exchange (MMBMF)	4,555	4,094				
In-Service On-time Performance	72.83%	72.80%				
Bus Accidents Per 100,000 Train Miles	4.26	4.47				
Complaints per 100,000 Boardings	5.34	5.80				

FY20 YTD	FY20 Target
96.20%	97.11%
4,094	5,183
72.80%	78.20%
4.47	3.94
5.80	4.24

	FY20 Annual Budget	Q1	Q2	Q3	Q4
Measure M 20% Fund Allocation <sup>2</sup>	\$126,904,826	\$31,726,207			
Total Miles of Service Delivered with Measure M	7,463,387	1,825,439			
Total Hours of Service Delivered with Measure M	709,702	176,131			
Total Passengers Served with Measure M	27,352,904	7,251,485			

#### Notes

Quarterly reports are due to Metro's Local Programming no later than 45 days after the end of each quarter (1st Qtr - November 15, 2 Qtr - February 15, 3rd Qtr - May 15 & 4th Qtr - August 15).

<sup>&</sup>lt;sup>1</sup>Reported by Metro Transit Bus Operations only

<sup>&</sup>lt;sup>2</sup> Only reflects Measure M percentage share for Metro Bus Operations which is 68.6916%.

## Measure M (5%) - Metro Rail

Metro Rail Operations "means service delivery for operating and regular and preventative maintenance for Metro Rail Lines as defined in adopted by the Metro Board of Directors, as well as Metro State of Good Repair."

Program Objectives	FY19 Y/E	FY20 Q1 <sup>1</sup>	FY20 Q2 <sup>1</sup>	FY20 Q3 <sup>1</sup>	FY20 Q4 <sup>1</sup>
On-Time Pullouts	99.72%	99.69%			
Mean Miles Between Chargeable Mechanical Failures	39,034	39,859			
In-Service On-time Performance	98.81%	98.90%			
Traffic Accidents Per 100,000 Train Miles	0.68	0.64			
Complaints per 100,000 Boardings	1.83	1.60			

FY20 YTD	FY20 Target
99.69%	99.80%
39,859	44,540
98.90%	99.10%
0.64	0.85
1.60	1.10

	FY20 Annual Budget	Q1	Q2	Q3	Q4
Measure M 5% Fund Allocation	\$42,995,000	\$10,748,750.00			
Total Miles of Service Delivered with Measure M	1,990,185	438,833			
Total Hours of Service Delivered with Measure M	89,895	21,306			
Total Passengers Served with Measure M	8,503,369	1,706,708			

#### Notes

<sup>1</sup>Reported by Metro Transit Operations.

This pot is eligible for SGR, if any funds are used for SGR, this should be detailed here and listed.

## Measure M (2%) - State of Good Repair

Metro State of Good Repair "means the repair, rehabilitation, and replacement required to maintain reliable, safe, effective, and efficient rail transit services." 1

Project #	Project Name	Q1	Q2	Q3	Q4
204083	SOUND ENCLOSURE FOR LRT FREEWAY STATIONS	\$ 80,446			
204117	VERT SYSTEM MODERNIZATION: ELEVATORS	\$ 6,458			
204128	FIRE CONTROL PANEL UPGRADE	\$ 51,414			
205038	REPLACE THE AGING SUPERVISORY CONTROL AN	\$ -			
205055	MGL EMERGENCY TRIP SYSTEM	\$ 288,866			
206041	DIV 20 WHEEL PRESS MACHINE	\$ -			

FY20 YTD
\$ 80,446
\$ 6,458
\$ 51,414
\$ -
\$ 288,866
\$ -

Total \$ 427,184

# Operations Key Performance Indicator Overview – FY20 Q1

December 2019



# FY20 Q1 KPI Actuals – Bus

Metro Bus Program	FY19 Y/E	FY20 Q1	FY20 Target
On-Time Pullouts	95.89%	96.20%	97.11%
Mean Miles Between Chargeable Mechanical			
Failures Requiring Bus Exchange	4,555	4,094	5,183
In-Service On-time Performance	72.83%	72.80%	78.20%
Bus Accidents Per 100,000 Bus Miles	4.26	4.47	3.94
Complaints per 100,000 Boardings	5.34	5.80	4.24



# FY20 Q1 KPI Actuals – Rail

Metro Rail Program	FY19 Y/E	FY20 Q1	FY20 Target
On-Time Pullouts	99.72%	99.69%	99.80%
Mean Miles Between			
Chargeable			
Mechanical Failures	39,034	39 <i>,</i> 859	44,540
In Comice On time			
In-Service On-time			
Performance	98.81%	98.90%	99.10%
Traffic Accidents Per			
	0.60	0.64	0.05
100,000 Train Miles	0.68	0.64	0.85
Complaints per			
100,000 Boardings	1.83	1.60	1.10

