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Metropolitan Transportation Authority

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**PLANNING AND PROGRAMMING COMMITTEE  
SEPTEMBER 19, 2012**

**SUBJECT: MEASURE R HIGHWAY OPERATIONAL IMPROVEMENTS – ARROYO  
VERDUGO SUBREGION**

**ACTION: APPROVE THE REVISED PROJECT LIST FOR SUBREGIONAL  
MEASURE R FUND**

**RECOMMENDATION**

Approve the proposed revised project list for the previously programmed first five years of the Measure R highway operational improvement project funding for the Arroyo Verdugo Subregion.

**ISSUE**

The Arroyo Verdugo Council of Governments has submitted their requests to the project list and implementation schedules. In recent discussions with the Subregion on their financing and local needs of the Measure R projects, we have developed an agreement with the Subregion to further expedite the project implementation.

**DISCUSSION**

The Arroyo Verdugo Subregion has proposed a revised project list and their funding allocations, as shown in Attachment A.

The City of Burbank has requested to adjust cash flows for all approved projects, realizing that the San Fernando Boulevard at Burbank Boulevard project has resulted in a big right-of-way saving, yielding a \$5,675,000 project cost reduction. The savings from this project is then redistributed among other projects within the City. These changes yield no net change in Burbank's allotted funds.

The City of Glendale has proposed to add the construction budget of \$3,215,000 for the SR-134 Central Avenue Eastbound Off-ramp Widening project, yielding a net increase of nearly \$992,000 in the 3-year cash flow. Although there is an increase in funds for

Glendale, the total cumulative funds for the subregion are still within the forecasted allocation identified in the Long Range Transportation Plan for the first five years.

The City of La Cañada Flintridge allocation remains unchanged, but the Soundwalls on I-210 project is experiencing delays and construction funds will be moved to FY2013-2014.

### **DETERMINATION OF SAFETY IMPACT**

The recertification of the approved project list and funding allocations for the Arroyo Verdugo Subregion will have no adverse impact on safety.

### **FINANCIAL IMPACT**

Due to the change of project list and its shift in funding needed by the Arroyo Verdugo Subregion, the previously programmed funds for the prior years (\$10.4 million) would need to be rolled into FY13 and reprogrammed as: \$24.8 million in FY 13, \$6.4 million in FY 14, and \$1.3 million in FY 15. However; the cumulative overall cash flow for the Arroyo Verdugo Subregion does not exceed the cumulative forecasted amount identified in the Long Range Transportation Plan for the first five years. Since this is a multi-year agreement, the cost center manager and the Executive Director Highway Program will be responsible for budgeting the costs in future years.

#### **Impact to Budget**

Funding for the highway projects is from the 20% Measure R Highway Capital Funds earmarked for the Arroyo Verdugo Subregion. These funds are not eligible for bus and rail operating and capital expenditures.

### **ALTERNATIVES CONSIDERED**

The Board could elect not to approve the funding reallocation requests, however, this alternative is not recommended as the proposed reallocation would facilitate implementation of near-term Measure R projects in the Arroyo Verdugo Subregion.

We considered the question of whether the first five years of the Arroyo Verdugo Highway Operational Improvement list should be re-opened to consider projects in the unincorporated areas of the subregion. Since the LACMTA Board of Directors already programmed the first five years, we do not believe it is appropriate to re-open the project list. Going forward into the next five years and beyond, we will return to the LACMTA Board of Directors with a recommendation on the question of programming projects in the unincorporated areas of the subregion.

## **NEXT STEPS**

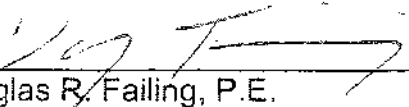
Upon Board approval, we will execute Memoranda of Understanding (MOU's) with individual jurisdictions in the Subregion so that they may initiate work on the projects.

## **ATTACHMENT**

- A. Arroyo Verdugo Subregion Measure R Highway Operational Improvements Project List– Proposed Revised Project List and Funding Reallocations

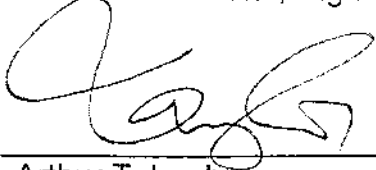
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Douglas R. Failing, P.E.  
Executive Director, Highway Program



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Arthur T. Leahy  
Chief Executive Officer

## Attachment A

**Arroyo Verdugo Subregion Measure R Highway Operational Improvements Project List**  
 Proposed Revised Project List and Funding Reallocations  
 Priority Projects up to \$170 Million

Updated August 29, 2012

	Cash Flow (000s)				
	Prior Years	2012-13	2013-14	2014-15	Total 4-Year
<b>Burbank</b>					
San Fernando Blvd. / Burbank Blvd. Intersection		575	1,750		2,325
I-5 Corridor Arterial Signal Improvements (construction only)		850			850
I-5 Corridor Arterial Signal Improvements (design + construction)		1,750			1,750
SR-134 Corridor Arterial Signal Improvements (construction only)		975			975
SR-134 Corridor Arterial Signal Improvements (design + construction)		400	1,600		2,000
Olive Ave. / Verdugo Ave. Intersection Improvement			400	1,200	1,600
Widen Olive Ave / I-5 Bridge for center-turn lane, standard width lanes, shoulders			250	350	600
Widen Magnolia Blvd / I-5 Bridge for center-turn lane, standard lanes, shoulders			250	350	600
City of Burbank General Plan Intersection Improvements					
<b>TOTAL BURBANK</b>	<b>0</b>	<b>4,550</b>	<b>4,250</b>	<b>1,900</b>	<b>10,700</b>
<b>Glendale</b>					
Frontage Rd. South of SR-134 between Brand Blvd. and Geneva St.			150		150
Glendale Narrows Riverwalk Bridge		100	500		600
Construction of Citywide Bicycle Facilities		400	100		500
SR-134 Central Avenue Eastbound Offramp Widening			100	3,215	3,315
Fairmont Ave. Grade Separation at San Fernando Rd.		500			500
San Fernando/Grandview At-Grade Rail Crossing Imp.		1,850			1,850
Glendale Narrows Bikeway Culvert		100	375		475
SR-134 / Glendale Ave. Interchange Modification			200	1,200	1,400
SR-134 Ramps / Harvey Dr. / Wilson Ave. Signal & Street Widening		75	575		650
Verdugo Road Signal Upgrades	575				575
Traffic Signal Sync Brand / Colorado-San Fernando / Glendale-Verdugo		360			360
Verdugo Rd / Honolulu Ave / Verdugo Blvd Intersection Modification		325	75		400
Central Ave Improvements / Broadway to SR-134 EB Offramp		3,250			3,250
Sonora Avenue At-Grade Rail Crossing Safety Upgrade		2,700			2,700
Colorado St. Widening between Brand Blvd. and east of Brand Blvd.		350			350
<b>TOTAL GLENDALE</b>	<b>575</b>	<b>10,010</b>	<b>2,075</b>	<b>4,415</b>	<b>17,075</b>
<b>La Canada Flintridge</b>					
Soundwalls on Interstate 210	151	937	3,500		4,588
<b>TOTAL LA CANADA FLINTRIDGE</b>	<b>151</b>	<b>937</b>	<b>3,500</b>	<b>0</b>	<b>4,588</b>
<b>TOTAL PLANNED EXPENDITURE</b>					
<b>TOTAL ARROYO VERDUGO</b>	<b>726</b>	<b>15,497</b>	<b>9,825</b>	<b>6,315</b>	<b>32,363</b>
Forecasted Funds for Arroyo Verdugo Subregion (Yearly)	10,400	14,400	6,400	1,300	32,500
Forecasted Funds for Arroyo Verdugo Subregion (Cumulative Yearly)	10,400	24,800	31,200	32,500	