#### Item 1

## Measure R Implementation Plan



September 16, 2010



#### Measure R Agenda

- Oversight Committee
- Financial Report
- Highway Projects
- Rail Projects
- Project Delivery Progression





#### Independent Taxpayers Oversight Committee

- Held meeting on July 16, 2010
  - Approved Committee procedures
  - Approved Advisory Panel Selection Process
  - Received reports on Measure R Revenues, 30/10 Initiative and bond finance issues
- Held Measure R Bonds Workshop on August 26, 2010
  - Received report on issuance schedule of Measure R Bonds
  - Approved resolution finding that benefits of Measure R Bonds exceed issuance and interest costs in anticipation of September Board item





#### Fiscal Year 2011 - Measure R Summary

			YTD EXPE	NDITURES		REVENUE	, EXPENSE & FU	ND BALANCE F	ORECAST
	Measure R Ordinance (Dollars in thousands)	YTD Budget	YTD Actual	YTD Variance	% Variance	FY10 Ending Fund Balance	FY11 Budgeted Revenue	FY11 Budgeted Expenses	FY11 Ending / FY12 Starting Fund Balance
1	Administration (1.5%)	\$395	\$198	\$197	49.9%	\$2,802	\$8,847	\$3,044	\$8,604
2	Transit Capital - Metro Rail CP (2%)	171	12	159	93.2%	5,117	11,619	6,226	10,509
3	Transit Capital - Metrolink (3%)	1,450	0	1,450	100.0%	(0)	17,429	13,903	3,526
4	Operations - Rail (5%)	251	0	251	100.0%	17,791	29,048	(2,820)	49,660
5	Local Return (15%) (1)	7,262	7,402	(140)	-1.9%	0	87,143	87,143	0
6	Operations - Bus (20%)	151,598	147	151,451	99.9%	18,799	116,191	134,990	0
7	Highway Capital (20%)	10,934	6,190	4,743	43.4%	51,395	116,191	120,203	47,383
8	Transit Capital - New Rail (35%)	12,182	10,625	1,557	12.8%	101,734	203,335	185,055	120,014
9	Measure R Total	\$184,242	\$24,573	\$159,669	86.7%	\$197,638	\$589,803	\$547,744	\$239,697





#### Fiscal Year 2010 – Measure R Rail/BRT 35%

#### Measure R Rail/BRT CP (35%)

		-									
	For the or	ne month ending July 31, 2010		Measure R		0	ther Fund	ing		Total	
		Project Name	YTD	YTD	YTD	YTD	YTD	YTD	YTD	YTD	YTD
	Project	(Dollars in thousands)	Budget	Actual	Variance	Budget	Actual	Variance	Budget	Actual	Variance
1	460200	Gold Line Foothill LRT Extension	\$2,444	\$10,019	(\$7,576)	\$-	\$-	\$-	\$2,444	\$10,019	(\$7,576)
2	460201	W. Santa Ana Br Corridor Admin	-	-	-	9	4	5	9	4	5
3	460228	Regional Downtown Connector	-	-	-	1,822	100	1,722	1,822	100	1,722
4	460232	Eastside Extension Phase II	-	-	-	605	48	557	605	48	557
5	460300	Eastside Light Rail Access	131	6	125	0	0	0	131	6	125
6	460301	Expo Blvd LRT Phase II	187	36	151	0	0	0	187	36	151
7	460303	Green Line Ext To LA Airport	147	-	147	-	-	-	147	-	147
8	460304	Grn Lin Ext Rdondo Bch-S. Bay	0	-	0	204	72	132	204	72	132
9	465512	Crenshaw Transit Corridor	2,217	140	2,077	242	-	242	2,458	140	2,318
10	465518	Red Line Westside Extension	-	-	-	3,969	198	3,771	3,969	198	3,771
11	465521	San Fernando Valley East N/S	-	-	-	206	2	204	206	2	204
12		Total	\$5,126	\$10,202	(\$5,076)	\$7,056	\$424	\$6,633	\$12,182	\$10,626	\$1,557







#### Fiscal Year 2010 – Measure R Highway 20%

#### Measure R Highway (20%)

_	For the o	ne month ending July 31, 2010	_				Mea	asure R		
		Project Name	`	YTD		YTD		YTD		FY11
	Project	(Dollars in thousands)	B	udget	А	ctual	Va	ariance	% VAR	BUDGET
1	460305	SFV I-405 Corridor Connection	\$	83	\$	-	\$	83	100.0%	\$1,000
2	460307	Phase II Ace Grade Separation		2,589		6,441		(3,852)	-148.8%	31,060
3	460309	Countywide Soundwall Projects		1,335		61		1,274	95.4%	15,820
4	460310	Hwy Opr Imp Arroyo Verdugo		1,379		0		1,379	100.0%	16,540
5	460311	Hwy Opr Imp Virgenes/Malibu		1,414		0		1,414	100.0%	16,962
6	460312	405 110 105 SR91 Ramp&Interch		5		2		4	66.2%	2,056
7	460313	I-5 N Enhance SR14/Kern Cnty		668		0		668	100.0%	8,013
8	460314	I-605 Corridor "Hot Spot"		12		3		8	70.8%	10,623
9	460315	I-710 N. Gap Closure		93		8		85	91.7%	3,098
10	460316	I-710 S. Early Action Project		770		1		769	99.9%	9,207
11	460317	SR-138 Capacity Enhance		1,501		0		1,501	100.0%	18,013
12	465550	High Desert Corridor II		1,085		(325)		1,410	130.0%	12,974
13		Total	\$ ´	10,933	\$	6,190	\$	4,743	43.4%	\$145,365



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#### **Measure R Highway Projects**





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### **Highway Project Status**

- Arroyo Verdugo/Las Virgenes/Malibu COGs:
  - Finalizing FY 11 MOUs
- South Bay COG:
  - Developing the Highway Implementation Plan
- June 2010, Board authorizes initiating SR-710 Gap Closure Scoping Process
- Started Procurement for the I-605 Hot Spots Feasibility
- Soundwall Packages 5, 7, 8, and 10 design and right-of-way currently under Metro Construction review



#### Measure R Rail Projects





## A

## **Rail Project Status**

#### **Construction:**

- Metro Orange Line Canoga Extension
- Expo LRT Phase 1

#### Final Design:

- Metro Gold Line Foothill Extension (JPA)
- Construction Authority Issued RFP for \$450 Million Light Rail Extension from Pasadena to Azusa (August 2010)
- Construction Authority awarded contract to start design-build of I-210 bridge

#### **Preliminary Engineering:**



• Expo LRT Phase 2 (JPA)

## A

## **Rail Project Status**

#### **Environmental:**

- Crenshaw/LAX LRT
  - Continue preparation of:
    - EA/Revised EIR for Maintenance Facility site
    - Final EIS/EIR and ACE
  - Award of PE Contract Option
- Regional LRT Connector
  - Submitted Administrative DEIS/R
  - Released RFP for ACE/PE
- Westside Subway Extension
  - Released Draft EIS/EIR on September 3rd for 45-day comment period
  - 5 Public Hearings will be held between September 20th 29th
- Eastside Transit Corridor Phase 2
  - Conducting Station Planning workshops
  - Finalizing Public Scoping Report
  - Initiating community open houses





### **Rail Project Status**

#### **Environmental (Cont'd):**

- South Bay Metro Green Line Extension
  - Continue preparation of Draft EIS/EIR
  - Conducting Public Outreach
- Wilshire BRT
  - Held 4 Public Hearings for Draft EIR/EA from June 21st 30th





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## **Rail Project Status**

#### **Initial Planning:**

- East San Fernando Valley North/South Corridor
  - Developing Scope of Work for environmental clearance and public participation
- Westside Santa Ana Branch
- Metro Green Line Extension to LAX
  - Developing Scope of Work for environmental clearance and public participation
- I-405 San Fernando Valley Connector



## PROJECT DELIVERY PROGRESSION IN THE WORKS

								1	ENVIE	NNO	IEN	TAL	CLEA	RANG	CE														
Stage	LRTP				5			NAT YSIS	IVES			R/EIS PHAS	S/EA SE			/EIS/ HAS			LIMI			FIN	AL D	ESI	GN	col	NSTR	UCT	ION
% Complete		25	50	75	100	25	5 50	o 7	5 100	25	50	75	100	25	50	75	100	25	50	75	100	25	50	75	100	25	50	75	100
Metro Rail and Rapid Transit Expansion					1																								
Crenshaw/LAX Transit Corridor®																													
Eastside Transit Corridor Phase 2 <sup>R</sup>																													
Exposition LRT to Culver City																								1					
Exposition LRT to Santa Monica®																													-
Gold Line Foothill LRT Extension <sup>®</sup>																													
Green Line South Bay Extension <sup>®</sup>																													
Green Line to LAX <sup>R</sup>																													
High-Speed Rail (LA to Anaheim)			1																										
High-Speed Rail (LA to Palmdale)																													
High-Speed Rail (LA to San Diego)																													
Metro Orange Line Extension <sup>®</sup>	1							-		1																			
Metrolink Capital Improvement Projects (LA County) <sup>®</sup> ongoing																													
Regional Connector <sup>®</sup>							1																	1					
San Fernando Valley East North-South Rapidways <sup>®</sup>																													
San Fernando Valley I-405 Corridor Connection <sup>®</sup>																													-
West Santa Ana Branch Corridor <sup>®</sup>				1																									
Westside Subway Extension <sup>®</sup>					1																								
Wilshire BRT																													

<sup>R</sup> Funded by Measure R

\* All projects funded by State, Federal and/or non-Measure R local revenues unless noted otherwise.

# PROJECT DELIVERY PROGRESSION IN THE WORKS

							ENVIE	RONI	MENT	AL CLE		E											
Stage	LRTP			G		TERNA ALYSIS	TIVES S			R/EIS/EA PHASE	MIS/I FINA					INARY	FIN	NAL C	DESIG	N	CON	STRL	JCTION
% Complete		25	50 7	5 100	25	50	75 100	25	50	75 100	25 5	0	75 100	25	50	75 100	25	50	75	100	25	50	75 100
Highway Improvement Projects																							
Alameda Corridor East Grade Separation Phase 2 <sup>®</sup>		1																					
Burlington Northern Santa Fe Grade Separation in Gateway Cities®																							
Countywide Soundwall Program <sup>®</sup> ONGOING																							
ExpressLanes																							
High Desert Corridor (environmental) <sup>®</sup>																							
Highway Operational Improvements in Arroyo Verdugo Subregion <sup>®</sup>																							
Highway Operational Improvements in Las Virgenes/Malibu Subregion																							
I-405 Sepulveda Pass Widening Project																							
I-405, I-110, I-105, SR-91 Ramp/Interchange Improvements: South Bay®																							
I-5 Capacity Enhancement: I-605 to Orange County Line®																							
I-5 Capacity Enhancement: SR-134 to SR-170 <sup>®</sup>																							
I-5 North Phase I: SR-14 to Pico Cyn HOV Lane®					l.																		
I-5 North Phase I: SR-14 to Pico Cyn Truck Lane®																	÷.	1	î î				
I-5 North Phase II: Pico Cyn to Parker Rd HOV lanes®																							
I-5 North Phase II: Pico Cyn to Parker Rd Truck lanes <sup>#</sup>																							
I-5 North Phase III: Parker Rd to the Kern County Line®																							
I-5/Carmenita Rd Interchange Improvement®					-																		
I-5/SR-14 Capacity Enhancement <sup>®</sup>																				1			
I-605 Corridor "Hot Spot" Interchanges®																							
I-710 South and/or Early Action Projects <sup>®</sup>																							
SR-138 Capacity Enhancements <sup>®</sup>																							
SR-710 North Gap Closure®																							_

<sup>R</sup> Funded by Measure R

## PROJECT DELIVERY PROGRESSION IN THE WORKS

						ENVIRONMENTAL CLEARANCE																							
Stage	LRTP								MIS/EIR/EIS/EA DRAFT PHASE							PRELIMINARY ENGINEERING							GN	co	NST	RUCTION			
% Complete		25	50	75	100	25	50	75	100	25	50	75	100	25	50	75	100	25	50	75	100	25	50	75	100	25	50	75	100
Metro Rail Operations & Capital <sup>®</sup> ONGOING																													
Metro Bus Operations & Capital <sup>®</sup> ONGOING																													
Local Return <sup>®</sup> ONGOING																													
Municipal Operator Bus Operations & Capital <sup>®</sup> ONGOING																													

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