



AGENDA

**Measure R South Bay Highway
Program Oversight Committee**
Monday, September 10, 2012

SBESC
20285 WESTERN AVE.,
TORRANCE, CA 90501

10:30 A.M. - Noon

- I. **CALL TO ORDER / Introductions**
- II. **REPORT OF POSTING OF THE AGENDA** – Receive and File
- III. **ANNOUNCEMENTS OF ANY CHANGES TO THE AGENDA** – Receive and File
- IV. **PUBLIC COMMENT**
- V. **CONSENT CALENDAR**
 - A. **Minutes from August 13, 2012 meeting** (Attachment A) - **Approve**
- VI. **METRO UPDATES** – Metro staff
 - A. **Metro Project Management Information System Update**
 - B. **Status of Caltrans projects agreements**
 - C. **Status of traffic studies**
- VII. **IWG Committee / IWG Executive Committee Comments** – Rob Beste
- VIII. **SBHP PROJECT STATUS**
 - A. **SBHP Monthly Project Progress Report** (Attachment B) – Receive and file
 - B. **SBHP Monthly Project Issues Report** (Attachment C) – Receive and file
 - C. **Metro’s annual South Bay Measure R Subfund forecast** (Attachment D) – Receive and file
 - D. **Updated SBHP Candidate Projects List** (Attachment E) – Receive and file
- IX. **SBHP Policy for use of Measure R Subfunds as local match in Metro Call for Projects** (Attachment F) – **Approve** – Rob Beste
- X. **Delegation of Authority** (Attachment G) – **Approve** - Jacki Bacharach
- XI. **SBHP Project Management Course Update** (Attachment H) – Steve Lantz
- XII. **3-Month Look Ahead** (Attachment I) – Receive and file
- XIII. **SBHP Implementation Update Calendar** (Attachment J) – Receive and file
- XIV. **3rd SBHP ITS Plan workshop Invitation flyer** (Attachment K) – Receive and file
- XV. **Adjourn to next Measure R SBHP Oversight Committee Meeting** –October 8, 2012, 10:30 AM

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**Measure R South Bay Highway
Program Oversight Committee Minutes
August 13, 2012**

Attendees: Jim Goodhart (Chair, PVE), Susan Rhilinger (Torrance), Judy Mitchell (Rolling Hills Estates), Ralph Franklin (Inglewood), Rob Beste (IWG Chair, Torrance), Ken Husting (LA City DOT), Stephanie Katsouleas (El Segundo staff), Claudette Moody (PB), Fulgene Ascuncion (Metro), Peter Wong (Caltrans), Alan Clelland & Alex Hovsepian (Iteris), Jacki Bacharach & Marcy Hiratzka (SBCCOG), Steve Lantz (SBCCOG transportation consultant)

- I. **CALL TO ORDER / Introductions**
- II. **REPORT OF POSTING OF THE AGENDA** – Received and Filed
- III. **ANNOUNCEMENTS OF ANY CHANGES TO THE AGENDA** – Received and Filed
- IV. **PUBLIC COMMENT** - None
- V. **CONSENT CALENDAR**
 - A. **Minutes from July 9, 2012 meeting** (Attachment A) – **Approved** – Franklin moved / Goodhart seconded, MITCHELL abstained
- VI. **METRO UPDATES** – Metro staff
 - A. **Metro Project Management Information System Update** - Copies were distributed of the quarterly summary reports that will be generated from PMIS. Mandatory training on PMIS will be held for lead agencies during the second week of September. The 2-3 hour session will require access to a computer with internet capability. Training may be held at Metro or at the SBESC offices.
 - B. **Status of Caltrans projects agreements** – Funding agreements are still being finalized; scopes of work and schedule for all project agreements are done; final agreements should be sent to Caltrans next week; agreements should be ready to execute next month. Metro is also doing traffic studies on the two Caltrans projects to further expedite design of the I-405/182nd /Crenshaw project and the I-110 / I-405 project.
- VII. **IWG Committee / IWG Executive Committee Comments** – Rob Beste – No report
- VIII. **SBHP PROJECT STATUS**
 - A. **SBHP Project Summary** – A Gantt chart has been prepared to summarize the schedule of each project as reflected in the funding agreement compared to the project progress reported in the monthly report. A concern was raised that tasks being tracked on the chart were too detailed and should be summarized at a higher level (e.g.: funding agreement executed, planning, design, right of way, construction). Committee members asked that the charts use a larger typeface. It was also suggested that completed projects be kept on the chart until the following Measure R Oversight . Committee meeting and that there should be a more detailed explanation of the legend. on the sheet. Ms. Katsouleas suggested adding a column to the chart in which the status could be noted as Green, Yellow or Red with explanatory details in the monthly issues for all yellow and red projects. The committee also requested that a standard letter be prepared for red projects over the signature of the Oversight Committee chairman and sent to the SBCCOG delegate, SBCCOG alternate and mayor for the city involved – with a copy to the city manager.
 - B. **SBHP Project Issues** (Attachment C) – The committee reviewed the Project Issues memorandum and asked that future memos note that the listed issues are the only ones that need watching at this

point and that others might be behind but there are reasons and the remediation can be implemented within the funding agreement schedule. Committee members recommended that Redondo Beach projects that are behind be brought to the attention of the SBCCOG board members and the mayor (copy to city manager). Committee members also reviewed the status of the Torrance Transit Center and determined that Torrance should be ok – since the Council approved the design the previous week.

- IX. South Bay Intelligent Transportation System Study Update / Strategic Transportation Element (STE) Update** (Attachment D) – Mr. Lantz reviewed the next steps for both task orders using a PowerPoint presentation that was previously made to IWG. Two workshops have been held on the ITS plan – a third and final workshop will be held by the end of September. The Strategic Transportation Element of the SBHP Implementation Plan update addresses the methodology to be used to monitor how our system will operate compared to the no build alternative. Data collection on freeways will come from Caltrans. Data for streets will be generated from technology installed at key locations on the South Bay highway and arterial network. Consultants are working with the IWG to establish the network to be monitored, the data to be generated and the technology to be used.
- X. Preliminary List of Candidate SBHP Projects** (Attachment E) – A 1st draft Candidate project list has been reviewed and refined in a series of meetings with cities and county. Next step is for the nexus and performance s to be evaluated by Iteris. In November a final list and budget request will be approved by the SBCCOG Board and transmitted to Metro. In response to a question re: Del Amo Blvd., Mr. Lantz noted that staff is working with the county and city on next steps.
- XI. SBHP Project Management Course Contract** (Attachment F) - **Approved**
- XII. SBHP Funding Agreements Update** (Attachment G) – Received and filed
- XIII. 3-Month Look Ahead** (Attachment H) – Received and filed
- XIV. SBHP Implementation Update Calendar** (Attachment I) – Mr. Lantz noted that the Implementation Plan Updated should be ready for consideration by the SBCCOG Board in February 2013.
- XV. Adjourned to next Measure R SBHP Oversight Committee Meeting** – September 10, 2012, 10:30 AM

Attachment B

LEGEND	Description
Percent Complete by Time Task completed by time	
Funding Agreement	Date Funding Agreement Signed
Planning and Preliminary Design	Project Planning phase develops the concept for the project including the project requirements, the preliminary design addresses the requirements. This phase also includes Project Approval/Environmental Documentation if required for the project to proceed.
PS&E	Plans Specifications and Estimate - This comprises all work to develop construction contract plans, specifications, engineer's estimate, contract bid documents, allocation of funds, contract award, and contract approval
ROW	Right of Way - The Right of Way acquisitions are for the locally preferred concept/alternative are identified
Construction	Construction - All construction related activities.
Color Code	Parameters
G	Within 6 months of schedule and on budget
Y	Behind schedule by more than 6 months and/or concerns over expenditures
R	Change in Schedule, Scope and/or Budget requires Funding Agreement Amendment

As of September 4, 2012

Old ID N69/MTA ID 22

Sponsor: El Segundo

Project Title: Maple Ave from Sepulveda Bl to Parkview Ave Arterial Project/connection between northbound Sepulveda Boulevard and the eastbound I-105 ramps

Delay (months): 9

Issues: Delay due to late project kick off

Action to be taken: No re-programming of funds anticipated. New Schedule was developed to have the final design completed by December 2012

Old ID N22/MTA ID 15

Sponsor: Lawndale

Project Title: Inglewood Ave from 156th St to I-405 sb on-ramp/extension of Phase 2 widening to I-405 southbound ramp

Delay (months): 9

Issues: No Progress Report. Same status as last month.

Action to be taken: Follow-up with agency. Glen Kau to provide progress report and revised schedule.

Old ID N58/MTA ID 20

Sponsor: Redondo Beach

Project Title: Aviation Bl at Artesia Bl Intersection Project/construct nb right turn lane

Delay (months): 10

Issues: Project on hold due to complaint regarding consultant selection process. Attorney's office to review documents in early September.

Action to be taken: John Mate to provide progress report and revised schedule.

Old ID F46/MTA ID 06

Sponsor: Redondo Beach

Project Title: PCH study improvements from Anita St to PV Blvd

Delay (months): 10

Issues: City's RFP boilerplate needs to be revised due to complaint filed on project N58 / MR312.20

Action to be taken: John Mate working with City Attorney to revise RFP boilerplate

Old ID F47/MTA ID 07

Sponsor: Redondo Beach

Project Title: PCH at Torrance Bl/add nb right turn lane

Delay (months): 11

Issues: Caltrans has expressed concerns on design submittals

Action to be taken: John Mate to provide revised schedule and information to address Caltrans' concerns

Old ID F48/MTA ID 08

Sponsor: Redondo Beach

Project Title: PCH at PV Bl/install wb right turn lane

Delay (months): 10

Issues: City's RFP boilerplate needs to be revised due to complaint filed for previous project

Action to be taken: John Mate working with City Attorney to revise RFP document.

Old ID N19/MTA ID 14

Sponsor: Redondo Beach

Project Title: Inglewood Ave at Manhattan Beach Bl/install an eb right turn arrow

Delay (months): 10

Issues: Delay in obtaining insurance and supporting documents from contractor

Action to be taken: Construction started in August and anticipated to be completed in Oct 2012

Old ID P4/MTA ID 23

Sponsor: Torrance

Project Title: Construct a regional Transit Center including an 8 bus berth transit center building, a kiss-n-ride passenger drop-off, and a park-and-ride vehicle lot for 250 vehicles for the initial parking space provision

Delay (months): 11

Issues: Council requiring multiple reviews of architectural concept and supporting documents. Design approved by Council in August.

Action to be taken: Ted Semaan working with Metro to amend the Funding Agreement to reflect revised schedule

Old ID F51/MTA ID 10

Sponsor: Torrance

Project Title: Add northbound, eastbound, and westbound right-turn lane, add eastbound left-turn, signal upgrades

Delay (months): 7

Issues: Delay in scheduling interviews with consultants (i.e. holidays and ITE conference)

Action to be taken: Contract awarded to Harris and Associates. Agency is working with Metro to amend the Funding Agreement to reflect revised schedule.

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LACMTA Financial Forecasting Model
 South Bay Ramp and Interchange
 Improvements: I-405, I-110, I-105, SR-91
 LRTP 11/10/11

(\$ in millions)	Total '10-'40	Years		Years		2009		2010		2011		2012		2013		2014		2015		2016		2017		2018		2019			
		'10-'19	'20-'29	'30-'40	'09	'10	'11	'12	'13	'14	'15	'16	'17	'18	'19	'20	'21	'22	'23	'24	'25	'26	'27	'28	'29	'30	'31	'32	
PROJECT COSTS																													
Not yet programmed	1,474.4	199.2	478.2	797.0	-	-	-	-	2.1	35.9	35.9	35.9	35.9	35.9	52.5	18.7	18.7	18.7	18.7	18.7	18.7	18.7	18.7	18.8	18.8	18.8	18.8	18.8	
Programmed	38.0	38.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TOTAL COSTS INFLATED	1,512.4	237.2	478.2	797.0	-	-	-	-	2.1	35.9	35.9	35.9	35.9	35.9	52.5	18.7	18.7	18.7	18.7	18.7	18.7	18.7	18.7	18.8	18.8	18.8	18.8	18.8	
PROJECT REVENUES																													
Local																													
Proposition C 25%	515.6	-	89.4	426.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Subtotal Prop. C	515.6	-	89.4	426.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Other Local																													
Measure R Sales Tax (\$906) (460312)	906.0	237.2	388.8	280.0	-	-	-	-	2.1	35.9	35.9	35.9	35.9	35.9	52.5	18.7	18.7	18.7	18.7	18.7	18.7	18.7	18.7	18.8	18.8	18.8	18.8	18.8	
Local Agency Funds	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Total Local	1,421.5	237.2	478.2	706.2	-	-	-	-	2.1	35.9	35.9	35.9	35.9	35.9	52.5	18.7	18.7	18.7	18.7	18.7	18.7	18.7	18.7	18.8	18.8	18.8	18.8	18.8	
Federal (programming basis)																													
CMAQ	64.8	-	-	64.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
RSTP	26.0	-	-	26.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Subtotal Federal	90.8	-	-	90.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TOTAL REVENUES	1,512.4	237.2	478.2	797.0	-	-	-	-	2.1	35.9	35.9	35.9	35.9	35.9	52.5	18.7	18.7	18.7	18.7	18.7	18.7	18.7	18.7	18.8	18.8	18.8	18.8	18.8	
TOTAL SURPLUS<-SHORTFALL>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

Notes:

1. \$906 M from Measure R.
2. FIS 460312.

LACMTA Financial Forecasting Model
South Bay Ramp and Interchange
Improvements: I-405, I-110, I-105, SR-91
L RTP 11/10/11

(\$ in millions)	Total '10-'140	2019 2020	2020 2021	2021 2022	2022 2023	2023 2024	2024 2025	2025 2026	2026 2027	2027 2028	2028 2029
PROJECT COSTS											
Not yet programmed	1,474.4	3.8	35.0	35.0	40.5	46.6	55.7	57.8	42.9	79.6	81.4
Programmed	38.0										
TOTAL COSTS INFLATED	1,512.4	3.8	35.0	35.0	40.5	46.6	55.7	57.8	42.9	79.6	81.4
PROJECT REVENUES											
Local											
Proposition C 25%	515.6	-	-	5.5	5.5	11.6	20.7	22.8	7.9	9.6	11.4
Subtotal Prop. C	515.6	-	-	5.5	5.5	11.6	20.7	22.8	7.9	9.6	11.4
Other Local											
Measure R Sales Tax (\$906) (460312)	906.0	3.8	35.0	35.0	35.0	35.0	35.0	35.0	35.0	70.0	70.0
Local Agency Funds											
Total Local	1,421.5	3.8	35.0	35.0	40.5	46.6	55.7	57.8	42.9	79.6	81.4
Federal (programming basis)											
CMAQ	64.8	-	-	-	-	-	-	-	-	-	-
RSTP	26.0	-	-	-	-	-	-	-	-	-	-
Subtotal Federal	90.8	-	-	-	-	-	-	-	-	-	-
TOTAL REVENUES	1,512.4	3.8	35.0	35.0	40.5	46.6	55.7	57.8	42.9	79.6	81.4
TOTAL SURPLUS<SHORTFALL>	-	-	-	-	-	-	-	-	-	-	-

Notes:
1. \$906 M from Measure R.
2. FIS 460312.

**LACMTA Financial Forecasting Model
South Bay Ramp and Interchange
Improvements: I-405, I-110, I-105, SR-91
LRTP 11/10/11**

	Total '10-'40	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038
		2030	2031	2032	2033	2034	2035	2036	2037	2038	2039
PROJECT COSTS											
Not yet programmed	1,474.4	72.8	85.6	99.7	101.7	74.0	43.6	101.5	74.7	75.9	67.5
Programmed	38.0										
TOTAL COSTS INFLATED	1,512.4	72.8	85.6	99.7	101.7	74.0	43.6	101.5	74.7	75.9	67.5
PROJECT REVENUES											
Local											
Proposition C 25%	515.6	13.2	11.5	29.7	31.7	34.0	43.6	70.2	72.6	75.0	44.8
Subtotal Prop. C	515.6	13.2	11.5	29.7	31.7	34.0	43.6	70.2	72.6	75.0	44.8
Other Local											
Measure R Sales Tax (\$906) (460312)	906.0	50.0	50.0	70.0	70.0	40.0					
Local Agency Funds											
Total Local	1,421.5	63.2	61.5	99.7	101.7	74.0	43.6	70.2	72.6	75.0	44.8
Federal (programming basis)											
CMAQ	64.8	9.6	24.2					5.2	2.2	0.9	22.7
RSTP	26.0							26.0			
Subtotal Federal	90.8	9.6	24.2					31.2	2.2	0.9	22.7
TOTAL REVENUES	1,512.4	72.8	85.6	99.7	101.7	74.0	43.6	101.5	74.7	75.9	67.5
TOTAL SURPLUS/<SHORTFALL>	-	-	-	-	-	-	-	-	-	-	-

Notes:

1. \$906 M from Measure R.
2. FIS 460312.

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Measure R - Candidate Project List

Considered But Unprogrammed in Current 5-Year Program, to be Reconsidered in Update

FY 2012/13

Identification			Location			Description	Source	Status						Assessment	Project Notes
Old ID	ID	Type	Facility	Limits	City/ County			Project Sponsor	FA Type	Cost Estimate	Non-Measure R Funding	Committed Funds	Funds Shortfall		
	CT.35	Ramp	I-110	at Pacific Coast Highway	Los Angeles	Signalize northbound off-ramp, intersection improvements and widen existing ramps	City of Los Angeles	Caltrans	Project Development				\$0		City of Los Angeles willing to lead project
	CT.36	Ramp	I-110	at Anaheim Street	Los Angeles	Widen Anaheim Street and reconfigure ramps	City of Los Angeles	Caltrans	Project Development				\$0		City of Los Angeles willing to lead project
N54	CA.02	Intersection	Del Amo Boulevard	at Santa Fe Avenue	Carson	Intersection improvements	SBCCOG List	Carson	Design and Construction	\$477,000	No Funds	\$0	\$477,000	2.7	
N33	CA.03	Intersection	Sepulveda Boulevard	at Wilmington Avenue	Carson	Improvements to the intersection of Wilmington Ave. and Sepulveda Blvd.	City	Carson	Design and Construction	\$500,000	No Funds	\$0	\$500,000	2.7	
A2	CA.04	Arterial	Broadway	Main Street to Griffith Street	Carson	Construction of new c & g, street lights, sidewalk and pavement rehabilitation from Main Street to Griffith Street	SBCCOG List	Carson	Construction	\$900,000	City design, funds for construction only		\$900,000		City's #1 priority
	CA.05	Arterial	Figueroa Street	from I-405 Freeway to Victoria Street	Carson	Figueroa Street Pavement Restoration; from I-405 Freeway to Victoria Street	City	Carson	Construction	\$500,000	City design, funds for construction only		\$500,000		
	CA.06	Arterial	Figueroa Street	from Torrance Boulevard (I-110 Freeway) to Carson Street	Carson	Figueroa Street Pavement Restoration; from Torrance Boulevard (I-110 Freeway) to Carson Street	City	Carson	Construction	\$500,000	City design, funds for construction only		\$500,000		
A6	CA.08	Arterial	223rd Street	from Lucerne Avenue to Alameda Street	Carson	Construction of new street lights, sidewalk and pavement rehabilitation	City	Carson	Construction	\$4,700,000	City design, funds for construction only		\$4,700,000		City's #2 Priority
A5	CA.09	Arterial	Carson Street	from I-405 Freeway to I-110 Freeway	Carson	Carson Street Master Plan, Implementation of Public Improvements from I-405 Freeway to I-110 Freeway	City	Carson	Construction	\$12,000,000	City design, funds for construction only		\$12,000,000		
	CO.04	ITS	Normandie Avenue	from 95th Street to El Segundo Boulevard	County	Upgrade traffic signal operations, vehicle detection, parking restrictions, signing and striping, and minor widening	County TSSP	County	Design and Construction				\$0		Need scope and cost estimate from County
	CO.05	ITS	Manhattan Beach Boulevard	from Manhattan Avenue to Van Ness Avenue	County	Upgrade traffic signal operations, vehicle detection, parking restrictions, signing and striping, and minor widening	County TSSP	County	Design and Construction				\$0		Need scope and cost estimate from County
	CO.06	ITS	Hawthorne Boulevard	from Imperial Highway to Manhattan Beach Boulevard	County	Upgrade traffic signal operations, vehicle detection, parking restrictions, signing and striping, and minor widening	County TSSP	County	Design and Construction				\$0		Need scope and cost estimate from County
	CO.07	ITS	Hawthorne Boulevard	from 244th Street to Palos Verdes Drive West	County	Upgrade traffic signal operations, vehicle detection, parking restrictions, signing and striping, and minor widening	County TSSP	County	Design and Construction				\$0		Need scope and cost estimate from County
	CO.23	Arterial	Various	Regional	South Bay	Operational Improvements	LA County	County		\$399,314		\$319,451	\$79,863		
	CO.24	ITS	Various	Regional	South Bay	Systemwide Coordination Timing	LA County	County		\$800,000		\$640,000	\$160,000		
	CO.25	ITS	Various	Regional	South Bay	ITS Improvements	LA County	County		\$1,020,000		\$816,000	\$204,000		
	CO.26	Arterial	Various	Regional	South Bay	Program Management	LA County	County		\$400,000		\$320,000	\$80,000		

Measure R - Candidate Project List

Considered But Unprogrammed in Current 5-Year Program, to be Reconsidered in Update

FY 2012/13

Identification			Location			Status								Assessment	Project Notes
Old ID	ID	Type	Facility	Limits	City/ County	Description	Source	Project Sponsor	FA Type	Cost Estimate	Non-Measure R Funding	Committed Funds	Funds Shortfall		
N55	ES.01	Arterial	Park Place	Nash Street to Allied Way	El Segundo	Park Place roadway extension and railroad grade separation project	2010 FTIP	El Segundo	Design and Construction	\$37,000,000	\$750K from FHWA, \$150k local match, FTIP 2010/2011	\$900,000	\$36,100,000	2.9	
N12	ES.02	Intersection	Aviation Boulevard	at El Segundo Boulevard	El Segundo	Add dual southbound left-turn lanes.	SBCCOG List	El Segundo	Design and Construction	\$1,500,000	No Funds	\$0	\$1,500,000	2.8	
	ES.03	Arterial	El Segundo Boulevard	Aviation Boulevard to Sepulveda Boulevard	El Segundo	Install bike lane accommodation	City	El Segundo	Design and Construction				\$0		Need scope and cost estimate from County
P5	GA.01	Park and Ride	Park & Ride Facilities (3)	S/W El Segundo & Vermont; S/W El Segundo & Western; and, S/E Rosecrans & Wadkins	Gardena	Develop three park and ride locations	City	Gardena	Design and Construction	\$4,292,000	No Funds	\$0	\$4,292,000	2.9	
N66	GA.02	Arterial	Redondo Beach Boulevard	from Crenshaw Boulevard to Vermont Avenue	Gardena	Traffic signal upgrades (Redondo and Vermont and other locations), addition of turn pockets where geometrically possible, channelization, pavement upgrade, and minor concrete work	City	Gardena	Design and Construction	\$3,340,000	No Funds	\$0	\$3,340,000	2.8	Overlap with County Project N62 City to provide revised scope
N65	GA.03	Arterial	Crenshaw Boulevard	From Redondo Beach Boulevard to El Segundo Boulevard	Gardena	Addition of turn pockets, channelization, pavement upgrade, traffic signal improvements, and minor concrete work	City	Gardena	Design and Construction	\$2,130,000	No Funds	\$0	\$2,130,000	2.6	Overlap with County Crenshaw CFP '07 City to provide revised scope
N68	GA.04	Arterial	Artesia Boulevard	from Vermont Avenue to Western Avenue	Gardena	Add channelization updates, pavement upgrade, and minor concrete work, Part of Bundle B13-other project is Early Action	City	Gardena	Design and Construction	\$2,905,000	No Funds	\$0	\$2,905,000	2.5	
N40	HA.01	Arterial	El Segundo Blvd.	from Inglewood Avenue to Crenshaw Boulevard	Hawthorne	Upgrade signals, improve right and left-turn lanes, roadway reconstruction	City	Hawthorne	Design and Construction	\$3,600,000	Local: 400k	\$400,000	\$3,200,000	2.8	City needs to identify scope change in order to access MR funds. Overlap with County TSSP project upgrades
N41	HA.02	Arterial	120th Street	from Prairie Avenue to Inglewood Avenue	Hawthorne	Upgrade signals, improve right and left-turn lanes, roadway reconstruction	City	Hawthorne	Design and Construction	\$2,000,000	Local: \$300k	\$300,000	\$1,700,000	2.7	
	HA.03	Arterial	Prairie Avenue	from Imperial Boulevard to Rosecrans Avenue	Hawthorne	Signal upgrades, widening of Prairie (westbound to northbound) at El Segundo Blvd., connect to County KITS system	City	Hawthorne	Design and Construction				\$0		Need scope and cost estimate from County
N39	IW.01	Arterial	Century Boulevard	from Van Ness Avenue to Felton Avenue	Inglewood	Construction of a raised median and exclusive right-turn and left-turn lanes, signal and signange improvements and pavement rehabilitation	City	Inglewood	Design and Construction	\$34,600,000	Metro: \$3.223m, \$5,371m Local Match, \$7m redevelopment funds	\$15,594,734	\$19,005,266	2.7	Design complete by 3/13; MR funds for construction
	IW.03	Arterial and Ramp	La Cienega Boulevard	from I-405 to I-10	Inglewood	Fairview/La Tijera/La Cienega triangle grade separations	City Study, La Cienega SCAG Study, 2007 Public Works Department, Parking and Traffic Commission Report 2008	Inglewood	Design and Construction				\$0		Need scope and cost estimate from County
N23	LD.01	Arterial	Inglewood Avenue	from south of Rosecrans Avenue to Marine Avenue	Lawndale/Hawthorne	Inglewood Corridor Capacity Enhancing Project: Phase 3: widening and adding SB lane from north city limit	SBCCOG List	Lawndale	Construction	\$3,167,912	\$1.9m 09 CFP, \$1.3m City	\$3,167,912	\$0	4.3	School district ROW Need cost estimate and scope Likely just Design and ROW
N24	LD.02	Arterial	Rosecrans Avenue	from east of Inglewood Avenue to Prairie Avenue	Lawndale	Traffic signal improvements, left-turn improvements and various concrete improvements.	SBCCOG List	Lawndale	Design and Construction	\$1,400,000	No Funds	\$0	\$1,400,000	2.8	Possible overlap with County Call '09 project for signal improvements

Measure R - Candidate Project List

Considered But Unprogrammed in Current 5-Year Program, to be Reconsidered in Update

FY 2012/13

Identification			Location			Description	Source	Project Sponsor	FA Type	Status				Assessment	Project Notes
Old ID	ID	Type	Facility	Limits	City/ County					Cost Estimate	Non-Measure R Funding	Committed Funds	Funds Shortfall		
	LD.03	Arterial	Redondo Beach Boulevard	at I-405, from Hawthorne Boulevard to Prairie Avenue	Lawndale	Signal upgrades, concrete pads for transit, ADA ramps	City	Lawndale	Design and Construction				\$0	Need scope and cost estimate from County	
	LA.02	Intersection	Anaheim Street	at Gaffey/ Vermont/Palos Verdes North	Los Angeles	Construct roundabout	City	Los Angeles	Design and Construction				\$0	City to check ROW issue	
	LA.03	Arterial	Anaheim Street	Farragut Avenue to Dominguez Channel	Los Angeles	Widen Anaheim Street from 78' to 84' and restripe to accommodate an additional lane in each direction; this would improve the roadway from 4 lanes to 6 lanes (SCAG RTP ID: 21120118)	City	Los Angeles	Design and Construction	\$6,725,900	None		\$6,725,900	Goods Movement Project, submitted 2011 Metro CFP	
	LA.04	Arterial	Figueroa Street	from 146th Street to Redondo Beach Boulevard	Los Angeles	Widen Figueroa Street to city standard to provide three lanes in each direction	City	Los Angeles	Design and Construction				\$0	Curb and gutter project, adding minimum of one lane in each direction	
	LA.05	ITS	Various	Los Angeles City Council District 15	Los Angeles	Traffic signal system upgrades (including controllers, left turn phasing, cameras, etc.)	City	Los Angeles	Design and Construction				\$0	Detection included	
	LA.06	Intersection	Gaffey Street	at 1st Street	Los Angeles	Intersection widening improvements	City	Los Angeles	Design and Construction				\$0		
	LA.07	Arterial	Redondo Beach Boulevard	I-110 Freeway to Figueroa Street	Los Angeles	Add westbound double left turn pockets at 110 Freeway northbound onramp. Signal and striping modifications from 110 Freeway to east of Figueroa Street.	City	Los Angeles	Design and Construction				\$0	More information needed	
	LA.08	Arterial	Harbor Freeway Station	at Metro Green Line	Los Angeles	Pedestrian improvements at the station	City	Los Angeles	Design and Construction				\$0		
	LA.09	Arterial	Vermont Station	at Metro Green Line	Los Angeles	Pedestrian improvements at the station	City	Los Angeles	Design and Construction				\$0		
F40	MB.01	Arterial	Sepulveda Boulevard	from El Segundo Boulevard to Artesia Boulevard	Manhattan Beach	PCH Study Improvements: Implement PCH Study Recommendations (10)	PCH Study (2009)	Manhattan Beach	Design and Construction	\$1,500,000	No Funds	\$0	\$1,500,000	5.4	
	MB.02	Arterial	Sepulveda Boulevard	from 33rd Street to South of Rosecrans Avenue	Manhattan Beach	Seismic retrofit of bridge	City	Manhattan Beach	Design and Construction				\$0	Linked to project MR312.28	
F52	TO.02	Intersection	Pacific Coast Highway	at Crenshaw Boulevard	Torrance	Add a second southbound left-turn lane, add northbound right-turn overlap phase. Continue third southbound lane on PCH from Rolling Hills Way to 600 feet east of intersection. Add an eastbound far side bus turn-out.	City Traffic Study	Torrance	Design and Construction	\$11,750,000	No Funds	\$0	\$11,750,000	4.1	
N28	TO.04	Intersection	190th Street	at Van Ness Avenue	Torrance	Widen signalized intersection and restripe to add three through lanes for westbound and eastbound and prohibit on-street parking and upgrade traffic signal	SBCCOG List	Torrance	Design and Construction	\$1,200,000	No Funds	\$0	\$1,200,000		
N29	TO.05	Intersection	190th Street	at Crenshaw Boulevard	Torrance	Reconstruct intersection (remove median and restripe) - Add one northbound left-turn lane, part of Bundle B9	SBCCOG List	Torrance	Design and Construction	\$900,000	No Funds	\$0	\$900,000		
N48	TO.06	Intersection	Crenshaw Boulevard	at Sepulveda Boulevard	Torrance	Crenshaw Boulevard Intersection Projects: Add dual northbound right-turn lanes, one eastbound right-turn lane and one eastbound through-lane	SBCCOG List	Torrance	Design and Construction	\$5,000,000	No Funds	\$0	\$5,000,000		
N50	TO.07	Intersection	Crenshaw Boulevard	at Carson Street	Torrance	Crenshaw Boulevard Intersection Projects: Add fourth northbound through lane	SBCCOG List	Torrance	Design and Construction	\$5,000,000	No Funds	\$0	\$5,000,000		
N51	TO.08	Intersection	Crenshaw Boulevard	at Torrance Boulevard	Torrance	Crenshaw Boulevard Intersection Projects: Provided dedicated southbound right-turn lane.	SBCCOG List, PCH Study, Coastal Corridor Study	Torrance	Design and Construction	\$5,000,000	No Funds	\$0	\$5,000,000		

Measure R - Candidate Project List

Considered But Unprogrammed in Current 5-Year Program, to be Reconsidered in Update

FY 2012/13

Identification			Location			Description	Source	Status					Assessment	Project Notes	
Old ID	ID	Type	Facility	Limits	City/ County			Project Sponsor	FA Type	Cost Estimate	Non-Measure R Funding	Committed Funds			Funds Shortfall
F64	TO.09	Arterial	Hawthorne Boulevard	from Redondo Beach Boulevard to Pacific Coast Highway	Torrance	Pavement rehabilitation, curb, gutter and sidewalk repairs, installation of storm drain	City	Torrance	Design and Construction	\$25,000,000	No Funds	\$0	\$25,000,000	2.3	
	TO.10	Intersection	Hawthorne Boulevard	at Lomita Blvd	Torrance	Widen existing roadway within 400 feet of the intersection to construct a new northbound right-turn lane.	City	Torrance	Design and Construction	\$1,000,000			\$1,000,000		
	TO.11	Intersection	Hawthorne Boulevard	at 182nd Street	Torrance	Widen existing roadway within 400 feet of the intersection to construct a new northbound right-turn lane.	City	Torrance	Design and Construction	\$2,000,000			\$2,000,000		
	TO.12	Intersection	Spencer Street	at Hawthorne Boulevard	Torrance	Widen Spencer Street east of Hawthorne Boulevard on the northeast corner	City	Torrance	Design and Construction				\$0		Need scope and cost estimate from County
	TO.13	Intersection	Emerald Street	at Hawthorne Boulevard	Torrance	Widen Emerald Street east of Hawthorne Boulevard on the northeast corner	City	Torrance	Design and Construction				\$0		Need scope and cost estimate from County
F55	TO.01	Intersection	Western Avenue	at Sepulveda Boulevard	Torrance/Los Angeles	Add northbound left-turn lane; widen and restripe for dual eastbound left-turn lanes and westbound right-turn lanes, modify signals AND WESTBOUND DOUBLE LEFT TURN LANES.	2008 LRTP (Draft) LA Metro, Citywide Traffic Study	Torrance/Los Angeles	Design and Construction	\$2,100,000	No Funds	\$0	\$2,100,000	4.7	City to provide revised scope

South Bay Cities Council of Governments

September 10, 2012

TO: SBCCOG Measure R Oversight Committee

FROM: Rob Beste, Chair, IWG

SUBJECT: Policies for SBHP Matching Funds in Metro Call for Projects (CFP)

BACKGROUND

Metro is responsible for allocating discretionary federal, state and local transportation funds to improve all modes of surface transportation. Metro also prepares and submits the Los Angeles County Transportation Improvement Program (TIP) to SCAG to meet federal planning requirements. A key component of the TIP is the Metro Call for Projects (CFP) program, a competitive process that distributes discretionary capital transportation funds to regionally significant projects. Every other year, Metro accepts CFP applications in the following eight modal categories (with a minimum required local match):

Call For Projects Category	Required Local Match
• Regional Surface Transportation Improvements (RSTI)	35%
• Goods Movement	35%
• Signal Synchronization & Bus Speed Improvements	20%
• Transportation Demand Management	20%
• Bikeway Improvements	20%
• Pedestrian Improvements	20%
• Transit Capital / Park and Ride Lots	20%
• Transportation Enhancement Activities	20%

The 2013 Call for Projects Application for each mode will be available in October 2012. Applications are due on January 18th, 2013 at 3 pm. The 2013 CFP is expected to be adopted by the Metro Board on September 26th, 2013. Funds are expected to be programmed for projects beginning in fiscal year 2017-18 and 2018-19. Project sponsors are required to execute a funding agreement during the first year that funds are available for their approved project and prior to starting any work on the project.

In developing the initial SBHP Implementation Plan, the SBCCOG recognized that the South Bay Measure R dedicated highway funding available over the next thirty years could only provide approximately half of the funding necessary to deliver the identified candidate projects. The Plan recognized that additional sources of funding would be needed. Despite the long-term need to identify additional outside sources, the SBCCOG approved an initial five year list of projects that are being funded exclusively by the South Bay Measure R Highway funds. These projects are to be completed by fiscal year 2015- 2016.

Each of the Call modal categories requires a “local match” that must be committed by the lead agency in its project application. As noted above, the required local match differs depending on the CFP modal category. In past Calls, Measure R Subfunds (Subfunds), such as the South Bay Highway Program funding, were not an eligible “local match” source. However, the Metro Board modified its Call for Projects matching policy earlier this year to allow Measure R Subfunds to be considered a “local” match source with a specific limitation that prevents Subfunds from providing more than the minimum required match for the modal category. Measure R Subfunds also have specific “nexus” requirements related to the improvement of operations on South Bay Freeways and designated arterials that will prevent use of Subfunds as a local match for some Call project applications. Metro also has established a maximum Call for Projects funding request of \$6 million for an RSTI project and \$2.5 million for a bikeway project.

Because the relatively low match required in the CFP provides an attractive additional funding source for South Bay Measure R projects, the SBCCOG could justify providing the entire minimum local match using Subfunds. By only relying on Subfunds for the local match to a Call project, the maximum RSTI project that could be funded in a Call application would be approximately \$9.2 million and the largest Bikeway project would be approximately \$3.8 million.

However, Call applicants are encouraged to commit additional “other” funds that can be included in a Call application (e.g.: federal earmarks, state and federal formula funding, development fees, and/or local return sales tax revenues). These other funds can provide the balance of funding needed beyond the Call funds and Subfund local matching funds to fully fund a project. In some of the modal categories, extra evaluation points are awarded for lead agencies that commit more than the minimum local match.

To ensure a project is ready to move forward, Metro also requires a Call application to include either a Caltrans PSR (or Caltrans PSR/PDS) for projects affecting a state highway facility or a PSR Equivalent for other types of projects. Current Metro administrative policy does not allow use of Measure R Subfunds to pay costs associated with completion of Call for Projects applications, environmental document preparation and /or preliminary engineering (such as PSRs and PDSs).

Call for Projects applications are subject to negotiation since Metro often provides less Call funding than requested in the application. Metro also controls the total annual SBCCOG Subfund budget through annual budget allocations. Once the Call awards are known, the SBCCOG will work with lead agencies to integrate Call and Subfund amounts and schedules to be incorporated in the Call for Projects funding agreement for each project. Once signed, a Call for Projects funding agreement sets the maximum amount of Metro and SBCCOG Subfunds available to complete the project agreed upon in the funding agreement. Applicants should be prepared to revise their project scope, limits, schedule and other matching funding prior to executing the funding agreement.

The Subfund match issue was raised at the August 22, 2012 Infrastructure Working Group where it was decided that a policy recommendation to the Measure R Oversight Committee would be developed by the IWG Executive Committee. The IWG Executive Committee met on August 30, 2012 and developed its recommended policies.

The IWG Executive Committee discussed several policy options specifically related to the 2013 Call for Projects and believes the recommendations below are appropriate since:

1. Metro requires the local jurisdiction to pay the costs of preparing a Call Application and Subfunds cannot be used for that purpose
2. The policies leverage our Measure R funding 35% Subfunds and 65% Call funds
3. The local agency will pay for costs for projects that exceed the Call matching maximums plus the Subfund maximum match (\$9.2 million for RSTI and Goods Movement projects, \$3.8 million for bikeways and pedestrian projects)
4. There is only \$18.2 million available in the Subfund budget each of the two years covered by the Call. This policy leverages the relatively low budget by first using the scarce Subfunds to match the Call.
5. Subfunds could provide up to 100% Measure R for eligible projects under \$1 million (for RSTI and Goods Movement projects) or \$500,000 for other eligible project categories.
6. We will not know how much of the available Subfund will be needed to match Call until Metro announces its awards. Once known, the SBCCOG will need to re-program its funding. Any funds not needed to match the Call should be made available for programming on small projects that do not apply for call funding or large projects that do not get call funding.
7. This policy was developed specific to the 2013 Call for Projects only. Once the Call process is complete, the SBCCOG will need to revisit the policies to prepare for future Subfund matching opportunities such as future Metro Calls for Projects.

Since the SBCCOG can only use Subfunds for CFP projects that meet the Measure R Subfund nexus requirements, this Subfund matching policy needs to be determined by the SBCCOG Board by the end of September. Following approval of a policy for CFP match from the South Bay Measure R Subfund, South Bay CFP project applications can be developed and the Measure R nexus analysis can be completed for those that request subfunds. The SBCCOG Board will be asked to approve the project applications that will use South Bay Measure R Subfunds at its November meeting. This approval will allow the applications to be submitted to Metro in compliance with the expected January 18, 2013 Metro Call for Projects application deadline.

RECOMMENDATION

The IWG Executive Committee recommends that the Measure R Oversight Committee recommend the following policies to the SBCCOG Board for use of South Bay Measure R Subfunds as a source of local match in the 2013 CFP applications:

1. South Bay Measure R Subfunds will provide up to 100% of the minimum local match required in each modal category of the 2013 Call for Projects Application Package for South Bay applications that meet the eligibility requirements of the CFP and Measure R Subfund.

2. Lead agencies are strongly encouraged to apply for Call for Projects funding for any candidate project that has a total cost of \$1 million for a Regional Surface Transportation Improvement or Goods Movement Improvement project or that has a total project cost of \$500,000 for any project in another category.
3. The SBCCOG will place a first priority on use of the Measure R Subfunds available each year to provide the “local” match for approved Call projects. Projects that are not awarded Call for Projects funding will be considered for Measure R Subfunds in the biannual update of the SBCCOG SBHP Implementation Plan once Call for Projects funding commitments have been met.
4. Lead agencies are strongly encouraged to define the limits and scope their project to be able to fully fund their anticipated costs using the Subfund local match, Call for Projects match and any additional available funding.

South Bay Cities Council of Governments

September 10, 2012

To: Measure R Oversight Committee

From: Jacki Bacharach, Executive Director

Re: South Bay Highway Program (SBHP) Delegation of Authority

This first year, the staff and Oversight Committee have been addressing new and sometimes unexpected issues. As the staff and consultants prepare the update of the South Bay Highway Program Implementation Plan, it would also be helpful for the Board to clarify its delegation of authority more specifically. Some policies have been covered in previous board briefings and actions, but a more comprehensive policy would be helpful to guide committee deliberations and public understanding of the decision making process for South Bay Measure R matters.

RECOMMENDATION

That the Measure R Oversight Committee recommend that the Board approve of the following SBHP Delegation of Authority policy:

Approval by Metro Board:

- New SBHP project eligibility within Measure R Ordinance, Expenditure Plan and other Metro Board Guidelines and policies (e.g.: Call for Projects local match)
- Measure R Expenditure Plan that identifies the annual South Bay Subfund revenues available for SBHP program
- Programming of SBHP projects in the SCAG RTP, Metro LRTP and SCAG TIP
- Measure R South Bay Subfunds eligible to be committed as local match for Metro Call for Project Applications
- Annual Measure R SBHP project list, annual contingency funds, program administration funds, inter-agency coordination funds, program development funds and project oversight funds
- Swaps of Measure R Subfunds between highway and transit projects (2/3rds Metro Board vote required)
- Agendas and minutes of Metro Board Meetings

Approval by Metro CEO/Designated Staff:

- Funding agreements and amendments consistent with Metro board-approved annual authority
- Changes in funding allocations between Caltrans projects that are within Metro board approved authority that do not adversely affect the non-Caltrans projects in the Metro Board-approved Annual Update

- Approval of invoices, monthly reports and quarterly reports submitted by SBHP lead agencies
- Design, administration and maintenance of Program Management Information System used for progress and financial reporting and monitoring of SBHP funding agreements

Approval by SBCCOG Board:

- SBHP recommended project funding allocations
- Annual Measure R SBHP project list update
- Bi-annual South Bay Highway Program Implementation Plan Update including policies, procedures and process changes
- Measure R South Bay Subfunds recommended to Metro for Metro Call for Projects South Bay Project Applications
- Annual Measure R South Bay Subfund budget request to Metro
- New SBHP Contracts and Task Orders in excess of \$50,000
- No-net-change reallocations of contract or task order scopes and funding in excess of \$50,000
- Any reallocations or contract or task order scopes and funding that are outside of the adopted budget or implementation plan – no matter what the value
- Changes required to the South Bay Implementation Plan that are time critical and cannot wait until the regular bi-annual update
- Approval to apply for federal or state funding for SBHP projects
- Requests for Metro to program SBHP projects in the SCAG RTP, Metro LRTP, and SCAG TIP, as needed for compliance and eligibility to receive state and federal transportation funds

SBCCOG Measure R Oversight Committee provides review and oversight of:

- New contracts, task orders and receive and file notifications by the Executive Director
- Annual project lists and Metro budget requests
- Bi-annual South Bay Highway Program Implementation Plan Updates
- Notifications of Executive Director approvals of new SBHP Contracts and Task Orders with a Not-To-Exceed Value less than \$50,000
- Notifications by Executive Director of approvals of no-net-change reallocations of contract or task order scopes and funding less than \$50,000
- Notifications by the Executive Director of emergency actions to initiate remedial administrative assistance for projects with unforeseen problems that need immediate attention
- Requested changes in Lead Agency that have no cost ramifications and are agreeable to all parties

Approval by the SBCCOG Executive Director:

- New SBHP Contracts and Task Orders with a Not-To-Exceed Value less than \$50,000
- No-net-change reallocations of contract or task order scopes and funding less than \$50,000 Compensation and assignment of SBCCOG staff to SBHP support tasks
- Changes in lead agency that have no project cost ramifications and are agreeable to all parties
- Emergency actions to initiate remedial administrative assistance for projects with unforeseen problems that need immediate attention
- Approve administrative decisions regarding staff and marketing budgets, expenditures and logistics within Board-approved scopes and budgets.
- All of the above actions taken by the SBCCOG Executive Director are reported to the Measure R Oversight Committee no less frequently than quarterly.

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South Bay Cities Council of Governments

September 10, 2012

To: Measure R Oversight Committee

From: Jacki Bacharach, Executive Director

Re: South Bay Highway Program (SBHP) Project Management Course Update

The South Bay Cities Council of Governments is sponsoring a 5-session Project Management course. New dates for the classes have been set to avoid holding a session on Columbus Day. More than 36 SBCCOG-member staff have registered for the course and committed to pay the \$100.00 registration fee. Classes will be held at the SBESC Offices: 20285 S. Western Ave, #100, Torrance 90501, as follows:

Monday, Sept. 10, 2012 from 1-5 pm – Session 1 – Management

Review the different approaches used for managing capital programs at the program, project and construction levels including contract packaging approaches, different organizational strategies and sample project management plans.

Monday, Sept. 17, 2012 from 1-5 pm – Session 2 – Delivery

Review the different approaches to project delivery including design-bid-build, design/build, CM/GC, CM-at-Risk and Public-Private Partnerships.

Monday, Oct. 1, 2012 from 1-5 pm – Session 3 – Procurement

Review the different approaches to contract procurement including professional services and construction contracts. Applicable Federal, State and local acquisition regulations will be discussed. Quality-based, low bid, price-and-other-factors, best-value, and negotiated procurement will be reviewed.

Monday, Oct. 15, 2012 from 1-5 pm – Session 4 – Contract

Review contract terms and conditions as applicable to professional services and construction contracts including compensation, liability, insurance, change orders, claims and dispute provisions. Review dispute resolution approaches including informal, mediation, arbitration and litigation.

Monday, Oct. 22, 2012 from 1-5 pm – Session 5 – Control

Review the various methods of controlling quality, cost and schedule including earned-value and forecast-at-completion approaches and different management information reporting systems. Review risk management procedures including categorical, probabilistic and parametric approaches.

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3-month Look-ahead on Committee Meetings and Decision Milestones **South Bay Measure R Highway Program Implementation Plan**

Updated 8/30/12

September 2012	October 2012	November 2012
<p>10. Measure R Oversight Committee</p> <ul style="list-style-type: none"> • Review Project Status • Review Project Issues • Approve funding agreement amendments, if any • Review PMIS status • Recommend policy for integrating Measure R and Metro Call for Projects • Review draft 5-year Metro / SBCCOG CA Funding budget • Recommend Board Approval of SBHP Delegation of Authority <p>10. Steering Committee</p>	<p>8. Measure R Oversight Committee</p> <ul style="list-style-type: none"> • Review Project Status • Review Project Issues • Review Quarterly Report • Approve funding agreement amendments, if any • Review candidate new projects for FY 16-17, FY 17-18 • Recommend 5-year Metro / SBCCOG CA Funding agreement <p>8. Steering Committee</p>	<p>12. Measure R Oversight Committee</p> <ul style="list-style-type: none"> • Review Project Status • Review Project Issues • Approve funding agreement amendments, if any • Recommend Call for Projects • Recommend Metro budget request with new projects for FY 16-17, FY 17-18 <p>12. Steering Committee</p>
<p>26. IWG Meeting</p> <ul style="list-style-type: none"> • Review project cost & schedule adjustment requests, if any • Review ITS plan recommendations • Review Candidate new Projects for FY 16-17, FY 17-18 • Review Metro Call for Projects <p>27. Metro Board</p> <p>27. SBCCOG Board</p> <ul style="list-style-type: none"> • Review SBHP Quarterly Report • Approve SBHP Delegation of Authority • Recommend policy for integrating Measure R and Metro Call for Projects 	<p>24. IWG Meeting</p> <ul style="list-style-type: none"> • Funding Allocation Change Requests • Consider project cost adjustment requests, if any • Review Quarterly Report • Review Measure R Strategic Transportation Element Recommendations • Recommend Call for Projects <p>25. Metro Board</p> <p>25. SBCCOG Board</p> <ul style="list-style-type: none"> • Approve 5-year Metro / SBCCOG CA Funding Agreement scope of work, budget 	<p>28. IWG Meeting</p> <ul style="list-style-type: none"> • Funding Allocation Change Requests • Consider project cost adjustment requests, if any • Review Quarterly Report • Review ITS Plan recommendations • Review Measure R Strategic Transportation Element Recommendations <p>15. SBCCOG Board</p> <ul style="list-style-type: none"> • Approve 5-year Metro / SBCCOG CA Funding Agreement scope of work, budget • Approve Metro budget request with new projects for FY 16-17, FY 17-18 • Approve Call for Projects <p>TBD (in Dec.) Metro Board</p>

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2012-2013 South Bay Measure R Annual Update Process

The South Bay Measure R Annual Update process is on a two year cycle of revisions in which the first year (FY2011-12) of the annual update process includes program status reporting, cost adjustments and programming revisions and is considered a minor revision to the South Bay Measure R Highway Program Implementation Plan. The second year (FY 2012-13) of the annual update process is a major revision to the Implementation Plan that includes a review of policies and review of potential new projects to the program. The process also includes annual budget submittals for Metro Measure R subfunds.

Phase	Committee	Start	End	Jul. '12	Aug. '12	Sep. '12	Oct. '12	Nov. '12	Dec. '12	Jan. '13	Feb. '13	Mar. '13	Apr. '13	May '13	Jun. '13
Program Status Report	IWG	Quarterly		Review			Review			Review			Review		
	Oversight	Quarterly		Review			Review			Review			Review		
	SBCCOG	Annual					Review								
Cost Adjustment	IWG	September	October			Review	Recomm.								
	Oversight	October	November				Review	Recomm.							
	SBCCOG	October	November					Approval							
Programming	IWG	September	October			Review									
	Oversight	October	November				Review	Recomm.							
	SBCCOG	October	November				Review	Approval							
	Metro	January	February								Staff Approval			Board Approval	
Budget Approval	IWG	October	June			Review								Review	
	Oversight	November	June					Recomm.							Review
	SBCCOG	November	June					Approval							Review
	Metro	May	May											Approve	
Funding Agreements	Lead Agencies	March	June										Execute funding agreements		

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(310) 377-8987
sbccog@southbaycities.org
www.southbaycities.org

September 10, 2012

TO: Measure R Project Lead Agencies - SBCCOG cities, Caltrans and LA County Department of Public Works

FROM: Jacki Bacharach, Executive Director

SUBJECT: Invitation to South Bay Highway Program Measure R ITS Workshop #3

The SBCCOG has been developing a South Bay Highway Program Intelligent Transportation System Plan. Two workshops were held during last May.. Both workshops were important steps in Measure R project delivery.

- Workshop #1 used a team approach to identify multi-agency operational strategies that could be used to tackle various transportation network problems and situations in the South Bay.
- Workshop #2 presented the results of the first workshop together with an analysis carried out by Iteris to identify what are the technical, institutional and operational needs to support the operational strategies. The participating agencies were asked to use the presented analysis to identify which of the following needs are not being met by current ITS deployments and arrangements.

Since that time the consultant team has individually discussed the evolving plan with public works staff from each of our SBHP cities and has developed a draft SBHP ITS Plan capital and operating concept.

- Workshop #3 will be the final workshop on the South Bay ITS Plan. Iteris will review the study team recommendations that could guide future SBHP ITS investments and could be incorporated into the South Bay Highway Program Implementation Plan Update.

Date & Time: Wednesday, September 19, 2012, 9:00 am to 12:00 pm

Location: SBCCOG Office, 20285 S. Western Ave #100, Torrance, CA 90501

FREE!

Should you have any questions regarding this workshop, please do not hesitate to contact either:

Steve Lantz, SBCCOG

E-mail: steve.lantz@southbaycities.org

Phone: (213) 494-8557

or

Alan Clelland, Iteris,

E-mail: aclelland@iteris.com

Phone: (949) 270-9577

Please RSVP to:

Marcy Hiratzka

Email: marcy@southbaycities.org

LOCAL GOVERNMENTS IN ACTION

Carson El Segundo Gardena Hawthorne Hermosa Beach Inglewood Lawndale Lomita
Los Angeles Manhattan Beach Palos Verdes Estates Rancho Palos Verdes Redondo Beach Rolling Hills
Rolling Hills Estates Torrance Los Angeles District #15 Los Angeles County