

**Metro**Los Angeles County
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Los Angeles, CA 90012-2952213.922.2000 Tel
metro.net**MEASURE R PROJECT DELIVERY COMMITTEE
JUNE 16, 2011****SUBJECT: SOUTH BAY SUBREGION MEASURE R HIGHWAY PROGRAM****ACTION: APPROVE STRATEGIC POSITIONING PROJECTS AND
PROGRAMMING OF MEASURE R FUNDS****RECOMMENDATIONS**

- A. Approve the proposed Strategic Positioning (Category 2 and 3) Projects amounting to \$3.2 million for project development and \$18.2 million in reserve funds for future stages of these projects to complete the first six year funding allocation for the South Bay Measure R Highway Program (Program), as shown in Attachment A;
- B. Approve programming of \$2.2 million to the South Bay Cities Council of Governments (SBCCOG) for program administration and \$4.4 million for program contingency; and
- C. Authorize the Chief Executive Officer (CEO) to execute any necessary agreement(s) for the SBCCOG to access these funds.

ISSUE

Measure R earmarked \$906 million (unescalated) for ramp and interchange improvements along the I-405, I-110, I-105, and SR-91 freeways in the South Bay. There is approximately \$176 million forecasted to be available in the first six years of this program from FY10-11 through FY15-16. On February 23, 2011, the Board approved the South Bay Measure R Early Action Program project list totaling approximately \$146 million. To maximize the use of all the funding allocated in the initial six years, we are recommending using the remaining balance of approximately \$28 million for the proposed Strategic Positioning projects, contingency reserve, and administrative funding for the SBCCOG. Subregional projects utilizing Measure R dollars require approval and the programming of funds by the Board.

DISCUSSION

In February 2010, the Board approved \$401,505 in Measure R funding for reimbursement of SBCCOG expenses and consultant assistance to develop a

prioritized implementation Plan and to help oversee the Plan. In July 2010, the Board approved the preparation of the Plan and programmed \$2 million in Measure R Highway funds for this effort. The SBCCOG has developed the Early Action Program project list, which was approved by the Board at its February 2011 meeting, for which it would use \$146 million of its Measure R funds. The total funds forecasted for the first six years of this program is approximately \$176 million. Therefore, in order to complete the six-year funding plan for the program, additional Strategic Positioning projects and administrative funding are being recommended for approval.

Following the adoption of the Early Action Program project list and dollar amounts, the SBCCOG has been working with their member cities, Caltrans and us to identify three additional higher-cost and longer-term South Bay freeway projects, known as Strategic Positioning or Category 2 and 3 projects. The recommended funding of approximately \$3.2 million would provide for project development to take these projects from conceptual design through the Caltrans' Plans, Specifications & Estimate (PS&E) or final design phase. These projects need to be defined sufficiently to compete for additional non-Measure R funding beyond the first five years of the program. The recommended \$18.2 million for Strategic Positioning Project Development Reserve will allow for future stages of these projects including completion of Caltrans' planning, preliminary engineering and environmental documentation.

We are recommending approval of \$426,000 to the SBCCOG for program administration and approximately \$1.8 million for program development and oversight. The SBCCOG has also requested approval of approximately \$4.4 million for contingency reserve funds for related program development and project delivery. The contingency funds may also be used to provide additional funds to the list of fully-funded projects, approved by the Board in February 2011, with non-Measure R Highway funding sources if previously committed funds are no longer available. These recommendations are consistent with the SBCCOG's approval of the complete funding and project plan for the first six years of the program at their April 2011 meeting, shown in Attachment B. Therefore, we are recommending that the Board approve the Strategic Positioning projects and program the funds.

FINANCIAL IMPACT

The funding of \$1.4 million for this program is included in the FY11 budget in Cost Center 0441 (Non-Departmental), Project 460312 (South Bay Ramp and Interchange Improvements), Account 54001 (Subsidies to Others). 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 South Bay subregion. These funds are not eligible for bus and rail operating and capital expenditures.

ALTERNATIVES CONSIDERED

The Board could elect not to approve the Strategic Positioning Projects and dollar amounts or enter into any agreement(s) with the SBCCOG for the first six years of the Program. These alternatives are not recommended as the proposed list was developed through consensus of the South Bay subregion and may delay the implementation of near-term Measure R projects.

NEXT STEPS

Upon Board approval, we will execute Memoranda of Understanding (MOU's) with individual South Bay jurisdictions so that they may initiate work on the projects and we will enter into any necessary agreement(s) with the SBCCOG for administration and oversight of the program.

ATTACHMENTS

- A. South Bay Measure R Highway Program - Strategic Positioning Projects
- B. SBCCOG's Measure R South Bay Highway Program First Six Year Funding Allocation

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



Arthur T. Leahy
Chief Executive Officer

ATTACHMENT A

South Bay Measure R Highway Program - Strategic Positioning Projects
 SBCCOG Board April 28, 2011 submission

ID	Type	Facility	Location		City/County	Description	Lead Agency	FY 2011/12		FY 2012/13		FY 2013/14		FY 2014/15		FY 2015/16		Total
			Limits					Proj. Dev.	Const	Proj. Dev.	Const	Proj. Dev.	Const	Proj. Dev.	Const	Proj. Dev.	Const	
F38	Auxiliary lane	I-110	SB: I-405 to Del Amo Boulevard Undercrossing		County	PSR/PDS: New auxiliary lane on SB I-110 from I-405 to Del Amo undercrossing	Caltrans	\$ 150,000										\$ 150,000
B7	Arterial & Ramp	I-405	at 182nd St. / Crenshaw Boulevard		Torrance	PSR and PAED: Operational improvements on freeway ramp elements	Caltrans	\$ 1,700,000										\$ 1,700,000
B7	Arterial & Ramp	I-405	at 182nd St. / Crenshaw Boulevard		Torrance	PSR and PAED: Operational improvements on street elements	Torrance	\$ 300,000										\$ 300,000
F58	Intersc.	I-405	at I-110		County	PSR/PDS: Construct new flyover ramp connecting the NB I-405 to SB I-110	Caltrans	\$ 1,000,000										\$ 1,000,000

Strategic Positioning Projects Total: \$ 3,150,000

Proj. Development	Identification	Description	FY 2011/12	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	Total
		Strategic Positioning Reserve Funds				\$ 5,300,000	\$ 12,900,000	\$ 18,200,000

Strategic Positioning Reserve Total: \$ 18,200,000

Measure R South Bay Highway Program First Six Year Funding Allocation Summary (in \$'000s)

SBCCOG Board April 28, 2011 Submission

Bold = new action required

Element	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total
Measure R SBHP Funding Available	2,401	\$ 25,900	\$ 35,900	\$ 35,900	\$ 57,700	\$ 18,700	\$ 176,501
Previously Programmed Funds:							
Program Administration (Note #1)	\$ 134	\$ 134	\$ 134				\$ 402
Program Development & Oversight (Note #2)	\$ 784	\$ 608	\$ 608				\$ 2,000
Early Action Projects (Note #3)		\$ 17,276	\$ 35,100	\$ 35,570	\$ 50,678	\$ 2,500	\$ 141,124
Early Action Contingency (Note #3)		\$ 5,000					\$ 5,000
							Total Programmed: \$ 148,526

	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total
New Programming Action Requested:							
Strategic Positioning Projects		\$ 3,150					\$ 3,150
Strategic Positioning Reserve					\$ 5,300	\$ 12,900	\$ 18,200
Program Contingency		\$ 474	\$ 800	\$ -	\$ 750	\$ 2,353	\$ 4,377
Program Development & Oversight				\$ 192	\$ 830	\$ 800	\$ 1,822
Program Administration				\$ 138	\$ 142	\$ 146	\$ 426
							Total Unprogrammed: \$ 27,975

Note #1: in Feb. 2010 the Metro Bard approved \$401,505 in Measure R funding to SBCCOG for SBHP Program Administration for the first three years of the Program

Note #2: in July 2010 the Metro Bard approved \$2,000,000 in Measure R funding to SBCCOG for SBHP Program Development for the first three years of the Program

Note #3: in Feb. 2011 the Metro Bard approved \$146,000,000 in Measure R funding to SBCCOG for SBHP Early Action Projects and Early Action Contingency