

**Metro**Los Angeles County
Metropolitan Transportation AuthorityOne Gateway Plaza
Los Angeles, CA 90012-2952213.922.2000 Tel
metro.net**PLANNING AND PROGRAMMING COMMITTEE
OCTOBER 16, 2013****SUBJECT: I-605 CORRIDOR "HOT SPOT" INTERCHANGES - MEASURE R
HIGHWAY PROGRAM****ACTION: APPROVE RECOMMENDATIONS****RECOMMENDATION**

- A. Approve the proposed project list for the programmed Measure R funds for I-605 Corridor "Hot Spot" Interchanges as shown in Attachment B.
- B. Authorize the Chief Executive Officer (CEO) to enter into funding agreements with the Gateway Cities Council of Government (GCCOG), Los Angeles County, the California State Department of Transportation (Caltrans), and the I-605 Corridor Cities to develop and implement individual projects.

BACKGROUND

Measure R identified \$590 million (unescalated) for improvements along the I-605, I-405, and SR-91 freeways in the Gateway Cities subregion. In consultation with the GCCOG and corridor cities, Metro staff developed a categorical funding allocation plan for the "I-605 Hot Spots" that covers the life of Measure R. The categorical allocation, approved by the Board in May, 2012, serves to guide the future programming of individual projects (Attachment A). In August 2013, the I-605 Technical Advisory Committee (TAC) and I-605 Corridor Cities Committee (CCC) approved an initial list of intersection improvement projects (Attachment B). Metro will enter into separate funding agreements with the responsible/lead local agencies for each individual project. The I-605 TAC and CCC however, requested that Metro take the lead in completing environmental clearance and design for ten of the intersection projects. For these ten projects, Metro will procure professional services to complete environmental clearance and design.

POLICY IMPLICATION

The Constrained element of the 2009 adopted Long Range Transportation Plan (LRTP) generally identifies the I-605 Corridor "Hot Spot" Interchanges, but not a specific project list. Metro staff and the GCCOG have developed a proposed categorical funding allocation plan to cover the life of Measure R to guide the future programming of funds for specific projects. This funding plan is also intended help leverage other fund sources for the completion of such projects. In March 2010, the Board adopted near-term strategies and priority setting criteria to allow projects to move forward, considering the economic downturn, ongoing structural deficit in the State budget and uncertainty regarding the reauthorization of federal surface transportation funding. This action is consistent with the adopted priorities.

DETERMINATION OF SAFETY IMPACT

The certification of the approved project lists and funding allocations will have no adverse impact on safety of Metro's patrons and employees: GCCOG.

FINANCIAL IMPACT

Funding for \$2.4 million for professional services contracts required to advance Metro-led intersection projects is included in the FY14 budget in Cost Center 4720 (Highway Capital), Account 50316 (Services Professional/Technical), Project 460314 (I-605 Hot Spots), Task 03.03 (Early Action Projects). Funding for \$720,000 for agreements with individual jurisdictions is included in the FY14 budget in Cost Center 0442 (Highway Capital), Account 54001 (Subsidies), Project 460314 (I-605 Hot Spots). Since these are multi-year projects, the cost center manager and the Executive Director, Highway Program, will be responsible for project budgeting in future years.

Impact to Budget

The source of funds for this project will be from Measure R 20% Highway Funds. No other sources of funds were considered as these have been identified for this project. These funds are not eligible for bus and rail operating and capital expenditures.

ALTERNATIVES CONSIDERED

The Board could elect not to approve the I-605 Corridor "Hot Spot" project list and funding for the necessary implementation agreements. This alternative is not recommended as the funding plan was developed through consensus of the I-605 TAC, I-605 CCC, and is inconsistent with Board direction given at the time of LRTP adoption; not approving the necessary funding agreements may delay the implementation of near-term Measure R projects.

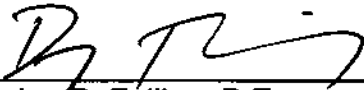
NEXT STEPS

Upon Board approval, we will execute and administer Funding Agreements for the I-605 "Hot Spots" projects with each jurisdiction as shown in Attachment B. Metro staff will also procure professional services to advance ten intersection improvement projects. As the work progresses, Metro staff will return to the Board with periodic updates.

ATTACHMENTS

- A. I-605 Corridor "Hot Spot" Interchanges Measure R Funding Allocation Plan
- B. I-605 Hot Spots Project List with Funding Allocations

Prepared by: Lucy Olmos, Transportation Planner, (213) 922-7099
Ernesto Chaves, Transportation Planning Manager, (213) 922-7343



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



Arthur T. Leahy
Chief Executive Officer

Attachment A - I-605 Corridor "Hot Spot" Interchanges Measure R Funding Allocation Plan

Allocation

I-605 Corridor "Hot Spot" Interchanges

(Dollars in Millions)

Total Budget: \$590

Allocated to Date:

Feasibility Study \$6

Net: \$584

Non-Freeway Improvements

- 1. Strategic Transportation Implementation Plan \$6
- 2. Arterial Highway Intersections \$40
- 3. Arterial Highway Corridor Improvements \$40
- 4. TSM/ITS/Safety \$40
- 5. Misc. (local Oversight, Outreach & Contingency) \$10

Subtotal: \$136

Freeway Improvements \$448

- PSRs \$20
- Env/Design \$105
- Construction \$223
- Contingency \$100

Programming

Years	10-15	15-20	20-25	25-30	30-35	35-40	Totals
Non-Freeway	\$20	\$60	\$56				\$136
Freeway (PPP)	\$51	\$79	\$169	\$105	\$50		\$454
Total	\$71	\$139	\$225	\$105	\$50		\$590

Measure R I-605 Hot Spot Interchanges
Proposed Project List and Ten-Year Allocation (Fiscal Years subject to MTA priority setting & budget processes)

(Programmed Dollars in Thousands)

First 5 Year Allocation

Second 5 Year Allocation

Project	Lead	Phase	Location	Project Description	2023	2024	2025	2026	2027	2028	2029	2030	
I-605 CORRIDOR "HOT SPOT" INTERCHANGES / (30 projects - 30 New)					\$24,800	\$4,900	\$21,000	\$16,900	\$18,100	\$17,600	\$2,900	\$17,400	\$11,000
A	Whittier/(MTA Lead)	TBD	TBD	Santa Fe Springs - Whittier Intersection Improvements	\$1,740		348		1,392				
A	Whittier (MTA Lead)	TBD	TBD	Painter Ave - Whittier Intersection Improvements	\$1,960		392		1,568				
A	Downey/Pico Rivera	TBD	TBD	Lakewood - Telegraph Intersection Improvements	\$2,120							2,120	
A	Long Beach/Lakewood	TBD	TBD	Lakewood - Del Amo Intersection Improvements	\$3,230							3,230	
A	Pico Rivera	TBD	TBD	Rosemead - Beverly Intersection Improvements	\$4,040							4,040	
A	Norwalk	TBD	TBD	Studebaker - Rosecrans Intersection Improvements	\$1,670				1,670				
A	Whittier/LA County (South Whittier) (County Lead)	TBD	TBD	Painter - Mulberry Intersection Improvements	\$2,410							2,410	
A	Whittier/(MTA Lead)	TBD	TBD	Whittier - Colima Intersection Improvements	\$1,810							1,810	
A	Pico Rivera	TBD	TBD	Rosemead - Whittier Intersection Improvements	\$600		120		480				
A	Santa Fe Springs/Norwalk	TBD	TBD	Bloomfield - Imperial Intersection Improvements	\$920		184		736				
A	LA County (South Whittier)/La Mirada (County Lead)	TBD	TBD	Valley View - Imperial Intersection Improvements	\$1,640				1,640				
A	Bellflower/Paramount/(MTA Lead)	TBD	TBD	Lakewood - Alondra Intersection Improvements	\$970		194		776				
A	Long Beach/(MTA Lead)	TBD	TBD	Lakewood - Spring Intersection Improvements	\$930		186		744				
A	Downey	TBD	TBD	Lakewood - Imperial Intersection Improvements	\$2,760							2,760	
A	Whittier/LA County (West Whittier) (County Lead)	TBD	TBD	Norwalk - Whittier Intersection Improvements	\$2,830							2,830	
A	Long Beach/(MTA Lead)	TBD	TBD	Bellflower - Spring Intersection Improvements	\$730		146		584				
A	Norwalk	TBD	TBD	Pioneer - Imperial Intersection Improvements	\$1,510							1,510	
A	Downey	TBD	TBD	Lakewood - Firestone Intersection Improvements	\$800		160		640				
A	Pico Rivera	TBD	TBD	Rosemead - Slauson Intersection Improvements	\$1,770				1,770				

Measure R I-605 Hot Spot Interchanges

Proposed Project List and Ten-Year Allocation (Fiscal Years subject to MTA priority setting & budget processes)

(Programmed Dollars in Thousands)

First 5 Year Allocation

Second 5 Year Allocation

Change Item	Local Agency	Lead Agency	Project Name	Estimated Cost	First 5 Year Allocation	Second 5 Year Allocation					
A	La Mirada/Santa Fe Springs/(MTA Lead)	TBD	TBD	Valley View - Rosecrans Intersection Improvements	\$350	70	280				
A	Pico Rivera	TBD	TBD	Rosemead - Washington Intersection Improvements	\$40	8	32				
A	Santa Fe Springs (County Lead)	TBD	TBD	Norwalk-Washington Intersection Improvements	\$550		550				
A	Santa Fe Springs/LA County (S.Whittier) (County Lead)	TBD	TBD	Carmenita - Telegraph Intersection Improvements	\$800		800				
A	Santa Fe Springs/La Mirada/(MTA Lead)	TBD	TBD	Valley View - Alondra Intersection Improvements	\$1,500		1,500				
A	Cerritos/(MTA Lead)	TBD	TBD	Bloomfield - Artesia Intersection Improvements	\$1,680		1,680				
A	Norwalk/Cerritos	TBD	TBD	Studebaker - Alondra Intersection Improvements	\$480		480				
A	Downey	TBD	TBD	Lakewood - Florence Intersection Improvements	\$2,410		2,410				
A	GCCOG	TBD	TBD	Project Development Services	\$100	100					
A	Caltrans	TBD	TBD	Project Development Services	\$200	100	100				
A	La Palma/Cerritos/(MTA Lead)	TBD	TBD	Carmenita -South Intersection Improvements	\$470	94	376				
				GATEWAY CITIES SUBREGION TOTAL INTERSECTION PROJECTS	\$43,020	2,102	7,708	6,910	9,810	9,220	7,270

