



**Metro**

REVISED

PLANNING AND PROGRAMMING COMMITTEE  
JULY 18, 2007

**SUBJECT: 2007 COUNTYWIDE CALL FOR PROJECTS**

**ACTION: APPROVE 2007 COUNTYWIDE CALL FOR PROJECTS**

RECOMMENDATIONS

Approve the following actions for the 2007 Countywide Call for Projects (as further described this report and attachments):

- A. Approve staff recommendations in Attachment A regarding Call for Projects, Technical Advisory Committee (TAC) motions, public comments, and additional staff funding recommendations;
- B. Program ~~\$449.520 million~~ **\$454.520 million**, in eight (8) modal categories as shown in Attachment B for the 2007 Countywide Call for Projects, including \$8.148 million in FY 2007-08, and FY 08 -09 Supplemental Call funding and **advance \$5 million from the 2009 Countywide Call for Projects to the 2007 Countywide Call for Projects in the time period of FY 2010-13, to fund Project # 1178, I-710 Early Action Plan – Intersection Improvements for the City of South Gate, with the expectation that the cash flow requirements can be met through first priority for funding from deobligated or delayed projects;**
- C. Approve all projects in Attachment B for potential nomination to the California Transportation Commission (CTC) for 2008 State Transportation Improvement (State TIP) funds as necessary;
- D. Amend the recommended 2007 Countywide Call for Projects Program of Projects (Attachment B) in the FY 2008/09– ~~2012/13~~ **2013/14** Los Angeles County Regional Transportation Improvement Program (Regional TIP);
- E. Administer the 2007 Countywide Call for Projects as a project-specific grant program with the requirement that project sponsors bear all cost increases;
- F. Authorize Metro to administratively provide project sponsors with funding in earlier years than shown in Attachment B, if project sponsor can demonstrate project readiness to proceed and such funds are available;

G. Adopt the resolution contained in Attachment C required by the Southern California Association of Governments (SCAG) which certifies that Los Angeles County has the resources to fund the projects in the FY 2008/09 – ~~2012/13~~ 2013/14 Regional TIP and affirms its commitment to implement all of the projects in the program.

## ISSUE

Metro has completed the evaluation of project applications submitted through the 2007 Countywide Call for Projects and have made final recommendations. Metro is recommending Board approval of ~~168~~ 169 projects **totaling \$449.520 million** **\$454.520 million**.

## POLICY IMPLICATIONS

Federal statute (Title 23 U.S.C. 134 (g) & (h)) and state statute (P.U.C. 130303) require Metro to prepare a Transportation Improvement Program (TIP) for Los Angeles County. The TIP allocates revenues across all surface transportation modes based on the planning requirements of the federal Safe, Accountable, Flexible, and Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU).

Metro accomplishes these mandates, in part, by programming transportation revenues through a Countywide Call for Projects process wherein Los Angeles County local agencies and transit agencies may apply for funding of regionally significant projects. These regionally significant projects are often beyond the fiscal capabilities of local sponsors, and the Countywide Call process allows an opportunity for these additional projects to be funded to meet the County's transportation needs. The Countywide Call implements Metro's multi-modal programming responsibilities for Los Angeles County and the Board-adopted Long Range Transportation Plan (LRTP). The Countywide Call process awards funds on a competitive basis for projects that successfully demonstrate their mobility benefits.

## FINANCIAL IMPACT

In April 2007, the Metro Board approved the 2007 Countywide Call for Projects modal category preliminary funding marks and preliminary fund estimate of \$450 million. A total of ~~\$449.520~~ **\$454.520 million** is recommended to fund the 2007 Countywide Call for Projects listed in Attachment B. Funds for the first year of the 2007 Countywide Call for Projects are included in the FY 2008 Metro Budget under Cost Center 0441, Subsidies to Others. Future year funding will be included in subsequent annual Metro budgets.

**At the July 18, 2007 Metro Planning and Programming Committee meeting, representatives from the City of South Gate brought to attention that their Project # F1178, I-710 Early Action Plan – Intersection Improvements, should have received a higher score due to overmatch. A revised score would place the project above the line for funding in the Regional Surface Transportation Improvements modal category. Metro's Planning and Programming Committee recommended and approved the 2007 Countywide Call for Projects as amended to include a stipulation that in view of the fact that there was a scoring error, that the four or five projects that are going to be eliminated from the present certification would be first in line for funding from any lapsing or delayed projects.**

Recognizing the fact that South Gate was provided the opportunity to appeal their local match score at the TAC Appeals meeting on May 22, 2007, and considering the impact on the four to five projects that would be eliminated, it is recommended instead that \$5 million is advanced from the 2009 Countywide Call for Projects to fund Project #1178. The \$5 million will be accelerated from the 2009 Countywide Call for Projects by making these funds the first priority for future lapsing and deobligated project dollars.

### ALTERNATIVES CONSIDERED

The Board may suggest alternative projects for funding through the 2007 Countywide Call for Projects process. Projects added to the recommended list will result in other projects either moving off the funded list or projects receiving reduced levels of funding.

The Board could also choose to eliminate or defer the 2007 Countywide Call for Projects. This is not recommended, as transportation funds have not been programmed through the Call since FY 2000-01. The Board adopted 2001 LRTP envisioned a Call for Projects in 2003 and 2005, both of which were deferred. Further, a preliminary financial analysis was presented to the Board for the Draft LRTP update that assumed the Call for Projects would continue throughout the Plan's 25-year period beginning in 2007.

### DISCUSSION

#### **Call for Projects Overview**

Work on the 2007 Countywide Call for Projects process began in August 2006. Metro's TAC, TAC subcommittees, and sub-regional agencies were consulted to develop the current Call for Projects process and application requirements. In November 2006, the Metro Board approved the 2007 Countywide Call for Projects Application Package, which provided instructions to project applicants. As in past Calls, the application for Goods Movement projects was integrated with the Regional Surface Transportation Improvements (RSTI) modal category. The 2007 Countywide Call also provided a Supplemental funding process which allowed local government sponsors, on a one-time basis, to apply for additional funding needed to address cost increases for previously-approved Call projects programmed in FY 08 and FY 09.

Metro hosted a Call for Projects Workshop at Metro Headquarters on November 7, 2006, and provided outreach to the various subregions throughout the same month. This was particularly important in reacquainting both local jurisdictions and public transportation agencies about the Call process, requirements and application evaluation criteria, as Metro hasn't conducted a Countywide Call for Projects since the fall of 2000.

A total of 407 project applications were received in late January 2007 and the technical evaluation process began. This evaluation was conducted by technical teams, who reviewed projects within each of the transportation modal categories using the Board approved application requirements and evaluation criteria. A preliminary project recommendations list was developed and mailed to project applicants TAC members in early May 2007.

A special meeting of TAC was held on May 9<sup>th</sup> to review the preliminary project scores and funding recommendations, and again on May 22<sup>nd</sup> to hear appeals from 13 agencies on 38 projects. TAC concurred with staff recommendations, with the exception of four Goods Movement projects in the Regional Surface Transportation Improvement (RSTI) modal category, and made motions regarding these projects (see Attachment A). At the June 20, 2007 Special Board Workshop, the Board considered Metro's preliminary project recommendations and TAC motions. In addition, the Board received testimony from the public. Attachment A is a matrix of responses to the Board receive and file motion, TAC motions, public comment, and additional Metro recommendations. Final recommendations, as well as updated financial information were presented to the TAC on July 11, 2007.

### **Fund Estimate Assumptions**

Due to the size and complexity of Metro's Countywide Call for Projects process, the Board adopted in April 2007 both a preliminary fund estimate of \$450 million available during the six (6) year Call for Projects period, and preliminary modal category funding marks. The preliminary fund estimate is based on federal, state and local fund forecasts based on the LRTP Update. The preliminary fund estimate also accounted for the \$86 million Supplemental Call approved by the Board in January 2007 for projects previously approved through the Call for Projects with funds programmed in FY 2007 or earlier. The preliminary modal category funding marks are based on the Board-adopted 2001 LRTP.

Forecasts for the local fund sources are consistent with the Draft LRTP update and Metro's Debt Policy. Federal funding forecasts are based on historical trends, but are adjusted to reflect federal Highway Trust fund growth rates and possible downside risks (e.g., possible reductions in amounts of Congestion Mitigation and Air Quality Improvement [CMAQ] Program funds). State fund forecasts are also based on historical trends, but do not reflect growth due to higher priority needs such as State Highway safety, maintenance, and operating costs. The specific funding sources and amounts chosen for the 2007 Countywide Call are subject to change based upon the projects finally selected and other factors, including project eligibility and availability.

### **Final Metro Staff Recommendations**

On May 4, 2007, Metro released preliminary projects recommendations for the 2007 Countywide Call for Projects seven (7) modal categories, and the FY 08-09 Supplemental Call. During May and June 2007, Metro received input from Metro's TAC, project sponsors, and at the Board Workshop the Board Received and Filed a report on 2007 Countywide Call and preliminary project recommendations.

In formulating its final funding recommendations, TAC motions, Metro Board comments, and public comments were reviewed. Recommended changes to the preliminary project recommendations are summarized in Attachment A.

On June 25, 2007, Metro received a letter from the City of La Canada Flintridge formally withdrawing their application, Project F1820 – Angeles Crest Highway Beautification Project in the Transportation Enhancement Activities (TEA) modal category. The City applied for

and received other federal funding for this project, and therefore, no longer required Metro funding. It is recommended that the \$406,000 that was previously recommended for the project identified above be reallocated to both the City of Downey Project F1810 – Imperial Highway Traffic Throughput and Safety Enhancements with \$203,000, and to the City of Santa Clarita Project F1829 – I-5/Lyons and SR-14/Sand Canyon Gateway Beautification with \$203,000. This recommendation would keep the reallocated funding in the same modal category as the withdrawn modal application, and provide additional funding for two high scoring projects that had previously been downscoped. The Cities of Downey and Santa Clarita have been contacted to determine their ability to provide additional local match for the increased grant amount. Both cities have agreed to increase their proportional local match.

### Goods Movement

Metro is recommending funding eleven (11) projects, evaluated and considered Goods Movement projects, in the Regional Surface Transportation Improvement Program and Signal Synchronization modal categories. Metro recommends using the 2007 Countywide Call for Projects funding for these projects so they can be competitive with regard to local match and regional support for the Proposition 1B Trade Corridor Improvement Program funding.

### Supplemental Funding Application

Metro recommends five (5) applications for supplemental funding totaling \$8.1 million to address funding shortages for existing projects submitted by City of Los Angeles for ATSAC/ATCS projects.

### **Final Metro TAC Recommendations**

On July 11, 2007, Metro's TAC met to take final action on the 2007 Countywide Call for Projects programming recommendations. At this meeting, TAC concurred with staff recommendations for all 2007 Countywide Call for Projects modal categories, including the Supplemental Call, and made a motion to withdraw their May 22, 2007 motion regarding Goods Movement projects in the Regional Surface Transportation Improvements (RSTI) modal category, and approved a substitute motion to support staff recommendation and at the same time encourage local Goods Movement project sponsors whose projects are over \$10 million to apply for Proposition 1B Trade Corridor Improvement Program funding, should they be eligible, with support from Metro staff. Metro concurs with the TAC's recommendation on the RSTI goods movement projects.

On July 11, 2007, Metro's TAC also made a motion to support Metro recommendations for additional funding to both the City of Downey F1810 – Imperial Highway Traffic Throughput and Safety Enhancements with \$203,000, and to the City of Santa Clarita F1829 – I-5/Lyons and SR-14/Sand Canyon Gateway Beautification with \$203,000, by reallocating the \$406,000 that was recommended, and now withdrawn, from the La Canada Flintridge F1820 - Angeles Crest Highway Beautification Project. Metro concurs with the TAC's recommendation on the TEA modal category.

## NEXT STEPS

Upon Board approval of the 2007 Countywide Call for Projects, the Transportation Improvement Program (TIP) will formally be transmitted to SCAG and the CTC for processing. This same TIP will be amended into the 2008 STIP at the April 2008 CTC meeting.

Project sponsors will be notified of the final funding awarded by Metro and the sponsor's local match necessary to proportionally match awarded funds. A Metro sponsored workshop will be scheduled for October 2007 with successful project sponsors to review and discuss Metro/project sponsor administrative conditions, and federal, state and local programming requirements.

Through the 2007 Countywide Call for Projects development process, Metro acknowledges the opportunity to use federal and state funds to accelerate the programming of approved projects. Upon Board approval of the 2007 Countywide Call for Projects, Metro will notify successful project sponsors of the possibility for advancing federal and state funds to earlier years in the 2007 Call cycle. As part of this notification, instructions will be provided as to the deadline for submitting requests and the criteria Metro will use to evaluate the submittals. To provide all project sponsors equal access to earlier year funding, all requests will be evaluated concurrently after the submittal deadline. If more requests are received than available funds, project advancement will be based on the project's ranking as determined by its overall evaluation score and the readiness of the project for early delivery.

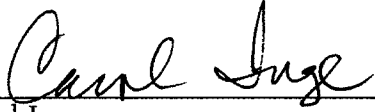
After Metro Board approval of the 2007 Countywide Call for Projects, the following schedule reflects the next steps.

Review Draft 2008 State TIP Fund Estimate by CTC	September, 2007
Metro Board Adoption of Call for Projects	July 26, 2007
Adoption of Final 2008 State TIP Fund Estimate by CTC	November, 2007
Final TIP Transmittal from Project Sponsors to Programming and Policy Analysis	September, 2007
Successful Project Sponsor Workshop	October, 2007
Final 2008 County TIP Transmittal to SCAG	December, 2007
Draft 2008 State TIP Projects List Due to SCAG and CTC	January, 2007
Final 2008 State TIP Projects Lists Due to SCAG and CTC	February, 2008
Adoption of 2008 State TIP Projects List by CTC	May, 2008
SCAG 2008 Regional TIP Approval	July, 2008
State Department of Transportation Federal TIP Approval	August, 2008
U.S. Department of Transportation Federal TIP Approval	October, 2008

## ATTACHMENTS

- A. Final Staff Recommendations resulting from Metro Board Workshop, TAC Motions, and Public Comment
- B. Metro 2007 Countywide Call for Projects Recommended Program of Projects
- C. Resolution Certifying to SCAG that Los Angeles County Metropolitan Transportation Authority (Metro) Has the Resources to Fund the 2007 Countywide Call for Projects
- D. TAC 2007 Countywide Call for Projects Recommendations (July 11, 2007)
- E. Specific Recommendation Information
- F. Additional Background Information
- G. 2007 TIP Countywide Call for Projects Descriptions of Recommended Projects

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ATTACHMENT A: METRO STAFF RESPONSE TO BOARD MOTIONS, TAC MOTIONS, PUBLIC COMMENT AND ADDITIONAL STAFF RECOMMENDATIONS

RAINBOW REPORT MODE RANKING #	MODE	PROJ.#	PROJECT TITLE	SPONSOR	REQUEST	REQUEST BY	STAFF RESPONSE	APPL AMOUNT REQUEST (\$000)	METRO ORIGINAL AMOUNT RECOMM (\$000)	METRO ADDITIONAL FUNDS RECOMM (\$000)	TOTAL METRO FUNDING RECOMM (\$000)
<b>BOARD MOTIONS</b>											
Metro Board Workshop, June 20, 2007											
55	RSTI	F1178	I-710 Early Action Plan - Intersection Improvements	South Gate	At the July 18, 2007 Metro Planning and Programming Committee meeting, representatives from the City of South Gate brought to attention that their Project # F-1178 should have received a higher score due to overmatch. Metro's Planning and Programming Committee recommended and approved the 2007 Countywide Call for Projects as amended to include a stipulation that in view of the fact that there was a scoring error, that the four or five projects that are going to be eliminated from the present certification would be first in line for funding from any lapsing or delayed projects.	Burke/ Yaroslavsky	Recognizing the fact that South Gate was provided the opportunity to appeal their local match score at the TAC Appeals meeting on May 22, 2007, and considering the impact on the four to five projects that would be eliminated, it is recommended instead that \$5 million is advanced from the 2009 Countywide Call for Projects to fund Project #1178. The \$5 million will be accelerated from the 2009 Countywide Call for Projects by making these funds the first priority for future lapsing and deobligated project dollars.	\$8,339	\$0	\$5,000	\$5,000 (in un-escalated dollars FY08 & FY09)
<b>TAC MOTIONS (May 22, 2007)</b>											
1	RSTI	F1165	I-710/Gerald Desmond Bridge Gateway (Desmond Replacement)	Port of LB	TAC Recommendation: Approved the preliminary staff funding recommendations for this category and defer funding for those Goods Movement projects with total project cost in excess of \$10 million until such time as the Proposition 1B criteria are approved and have Metro staff work with the Goods Movement project sponsors to apply for those projects through the State process. Should the Goods Movement project(s) be successful through the State process, Metro 2007 Call for Projects funding in proportional share shall be reprogrammed through the 2007 Call for Projects based on further input from TAC.	TAC	Staff does not concur with the TAC recommendation. It is recommended that the 2007 Countywide Call for Projects funding be retained for these projects so they can be competitive with regard to local match and regional support for Proposition 1B Trade Corridor funding.	\$143,929	\$17,306	\$0	\$17,306
3	RSTI	F1159	Nogales Street(LA Subdivision) Grade Separation Project	LA County				\$42,577	\$28,849	\$0	\$28,849
6	RSTI	F1199	South Wilmington Grade Separation Olympic Bl and Maleo Street	Port of LA				\$23,316	\$19,288	\$0	\$19,288
9	RSTI	F1107	Washington Bl Widening and Reconstruction Project	Commerce				\$19,912	\$13,362	\$0	\$13,362
48	RSTI	F1144	Avenue L & K from 40th to 55th Streets West Road Widening	County of Los Angeles	The score under the local match section should be 10 points instead of 8 points bringing the total score of the project to 59 points.	TAC	During the TAC appeal, the project sponsor identified that a 50% local match was committed to this project and is worth 10 points in under the Cost Effectiveness evaluation criteria. Staff made a technical correction to revise the local match score from 8 points to 10 points. The revised score does not bring this project into the category recommend for funding.	\$4,838	\$0	\$0	\$0
	All other modes				Approved the preliminary staff recommendations for this category	TAC	Staff concurs with the TAC recommendation.	N/A	N/A	N/A	N/A

ATTACHMENT A: METRO STAFF RESPONSE TO BOARD MOTIONS, TAC MOTIONS, PUBLIC COMMENT AND ADDITIONAL STAFF RECOMMENDATIONS

RAINBOW REPORT MODE RANKING #	MODE	PROJ #	PROJECT TITLE	SPONSOR	REQUEST	REQUEST BY	STAFF RESPONSE	APPL AMOUNT REQUEST (\$000)	METRO ORIGINAL AMOUNT RECOMM (\$000)	METRO ADDITIONAL FUNDS RECOMM (\$000)	TOTAL METRO FUNDING RECOMM (\$000)
<b>TAC MOTIONS (July 11, 2007)</b>											
1	RSTI	F1165	I-710/Gerald Desmond Bridge Gateway (Desmond Replacement)	Port of LB	TAC Recommendation: Withdraw the May 22nd TAC Motion and substitute with support of staff recommendation, and at the same time encourage local Goods Movement sponsors whose projects are over \$10 million to apply for Proposition 1B Trade Corridor Improvement Program funding, should they be eligible, with support of Metro staff.	TAC	Staff concurs with the TAC recommendation.	\$143,929	\$17,306	\$0	\$17,306
3	RSTI	F1159	Nogales Street(LA Subdivision) Grade Separation Project	LA County				\$42,577	\$28,849	\$0	\$28,849
6	RSTI	F1199	South Wilmington Grade Separation Olympic Bl and Mateo Street	Port of LA				\$23,316	\$19,288	\$0	\$19,288
9	RSTI	F1107	Washington Bl Widening and Reconstruction Project	Commerce				\$19,912	\$13,362	\$0	\$13,362
9	TEA	F1810	Imperial Hwighway Traffic Throughput and Safety Enhancement	Downey	TAC Recommendation: Support staff recommendation on reallocation of \$406,000 from City of La Canada Flintridge to City of Downey (\$203,000) and City of Santa Clarita (\$203,000).	TAC	Staff concurs with the TAC recommendation.	\$2,311	\$1,263	\$203	\$1,466
11	TEA	F1829	I-5/Lyons and SR-14/Sand Canyon Gateway Beautification	Santa Clarita		TAC		\$2,186	\$1,149	\$203	\$1,352
	All other modes				Approved the final staff recommendations for this category.	TAC	Staff concurs with the TAC recommendation.	N/A	N/A	N/A	N/A

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RAINBOW REPORT MODE RANKING #	MODE	PROJ.#	PROJECT TITLE	SPONSOR	REQUEST	REQUEST BY	STAFF RESPONSE	APPL AMOUNT REQUEST (\$000)	METRO ORIGINAL AMOUNT RECOMM (\$000)	METRO ADDITIONAL FUNDS RECOMM (\$000)	TOTAL METRO FUNDING RECOMM (\$000)
<b>PUBLIC COMMENT</b>											
			General comment	N/A	Suggested to the Board that the \$39 million judgment against the Department of Water and Power for overcharging Metro) be used for the Call for Projects before other priorities.	Mr. Dan Keller	Comment noted				N/A
			General comment	N/A	Suggested to the Board that in addition to money for capital expenditures, funds are needed to maintain and operate what is bought.	Mr. Malcolm Klugman	Comment noted				N/A

**Additional Staff Recommendations**

12	TDM	F1728	Santa Monica Real Time Beach Parking Signs	Santa Monica	Based on information provided by the sponsor during the appeal to TAC, and due to a technical error in the application, preliminary staff funding recommendation was less than what staff intended to fund. Staff intended to fully fund the project.	Metro Staff	The full amount requested of \$533,000 is the recommended funding amount.	\$533	\$230	\$303	\$533
6	TEA	F1820	Angeles Crest Highway Beautification Project	La Canada Flintridge	Project sponsor formally withdrew their application on June 25, 2007 as the City obtained federal funding through an alternative grant process which required only a 10% match from the City.	Mr. Mark Alexander	Staff accepted the City of La Canada Flintridge's withdrawal of this project.	\$392	\$406	\$0	\$0
9	TEA	F1810	Imperial Hwghway Traffic Throughput and Safety Enhancement	Downey	Reallocate the \$203,000 from the Angeles Crest Highway Beautification Project to fund a project in the Transportation Enhancement Activities Modal Category that was under funded in the preliminary project recommendation report.	Staff	Staff is recommending reallocating the \$406,000 that was identified, and now withdrawn, from the La Canada Flintridge Project, F1820, to both the City of Downey Project F1810 – Imperial Highway Traffic Throughput and Safety Enhancements with \$203,000, and to the City of Santa Clarita Project F1829 – I-5/Lyons and SR-14/Sand Canyon Gateway Beautification with \$203,000. This recommendation would keep the reallocated funding in the same modal category as the withdrawn modal application, provide additional funding for two high scoring projects that had been previously downscopied. The Cities of Downey and Santa Clarita have been contacted to determine their ability to provide additional local match for the increased grant amounts. Both cities have agreed to increase their proportional local match.	\$2,311	\$1,263	\$203	\$1,466
11	TEA	F1829	I-5/Lyons and SR-14/Sand Canyon Gateway Beautification	Santa Clarita	Reallocate the \$203,000 to fund a project in the Transportation Enhancement Activities Modal Category that was under funded in the preliminary project recommendation report.	Staff		\$2,186	\$1,149	\$203	\$1,352

## 2007 Countywide Call for Projects Summary of Recommended Program of Projects

Modal Category	Number of Applications		Inflated Total Project Expenses (\$000s)	Inflated Total Project Requests (\$000s)	Inflated Amount Recommended (\$000s)
	Submitted	Funded			
2-Regional Surface Transportation Improvements ****	121	44	\$11,655,241	\$6,009,677	\$218,609
3-Signal Synchronization & Bus Speed Improvements	44	24	\$240,994	\$179,676	\$83,897
4-Transportation Demand Management	24	12	\$36,403	\$19,534	\$7,079
5A-Bikeway Improvements	36	24	\$135,065	\$92,354	\$34,897
5B-Pedestrian Improvements	63	25	\$217,334	\$135,635	\$40,616
6-Transit Capital	59	22	\$351,976	\$230,615	\$37,056
Transit Capital STIP Augmentation (STIP Augmentation amount recommended is not inflated **)					\$11,390
7-Transportation Enhancement Activities	47	13 ***	\$126,992	\$74,124	\$12,828
8-Supplemental Call (Supplemental Call amount recommended is not inflated)	13	5	\$36,402	\$26,323	\$8,148
<b>TOTALS</b>	<b>407</b>	<b>169</b>	<b>* \$12,800,407 (\$3.8 Billion)</b>	<b>* \$6,784,232 (\$1.7 Billion)</b>	<b>\$454,520</b>

\* Totals include 23 ineligible projects; \$8.9 Billion of Ineligible Project Expenses and \$5.0 Billion of Ineligible Project Requests

\*\* On June 7, 2007 the California Transportation Commission approved these projects but, deferred the originally requested year of programming. Metro will provide standard project escalation funds as necessary each year through the Call for Projects Recertification process.

\*\*\* Subsequent to the June 20<sup>th</sup> Metro Board Call for Projects Workshop, TEA Project 1820 was withdrawn by La Canada Flintridge on June 25, 2007.

\*\*\*\* Project #F1178 was included after July 18, 2007 Planning and Programming Committee meeting

2007 COUNTYWIDE CALL FOR PROJECTS - RECOMMENDED PROGRAM OF PROJECTS

RANK	PROJ #	PROJECT TITLE	PROJECT SPONSOR	INFLATED AMOUNT RECOMMENDED (\$000'S)							TOTAL
				FY 07-08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13		
<b>Mode 2 - Regional Surface Transportation Improvements</b>											
1	F1165	I-710/Gerald Desmond Bridge Gateway (Desmond Replacement)	Port of LB	-	-	-	-	-	8,524	8,782	17,306
2	F1195	Valley Boulevard Roadway Capacity Improvements	Alhambra	1,082	32	-	-	-	-	-	1,114
3	F1159	Nogales Street (LA Subdivision) Grade Separation Project	LA County	-	-	6,178	3,842	6,581	12,248	12,248	28,849
4	F1185	Mission Blvd-State Rte 71 Intersection Construction	Pomona	2,326	787	-	-	-	-	-	3,113
5	F1198	Inglewood Ave Corridor Widening Project	Lawndale	-	1,019	-	-	-	-	-	1,019
6	F1199	South Wilmington Grade Separation	Port of LA	-	2,553	8,243	8,492	-	-	-	19,288
7	F1104	Rancho Vista Bl Grade Separation at Sierra Hwy/RR Tracks	Palmdale	-	-	-	12,076	5,319	5,477	5,477	22,872
8	F1126	I-110 Freeway/C Street Interchange Improvement	Port of LA	-	-	-	1,614	3,322	1,711	1,711	6,647
9	F1107	Washington Blvd. Widening and Reconstruction Project	Commerce	77	-	5,916	6,094	1,275	-	-	13,362
10	F1197	Huntington Dr Capacity Improvements	Arcadia	118	1,345	-	-	-	-	-	1,463
11	F1103	Wilmington Avenue Interchange Modification at I-405	Carson	-	-	3,716	5,722	1,924	-	-	11,362
12	F1156	Slauson Avenue Corridor Improvements	LA County	162	89	504	518	-	-	-	1,273
13	F1215	Santa Anita Ave & Valley Blvd Intersection Improvements	El Monte	225	1,549	330	-	-	-	-	2,104
14	F1132	Rte 101/Lindero Cyn Rd Interchange Improvements	Westlake Village	3,558	920	4,097	-	-	-	-	8,575
15	F1163	North Venice Bl Widening at La Cienega Bl	Los Angeles	-	-	99	275	313	-	-	687
16	F1208	I-110/SR-47 & John S. Gibson/NB I-110 Ramp Access	Port of LA	-	-	3,655	3,765	-	-	-	7,420
17	F1121	State Rte-60/Lemon Av Part. Interchange (On-&Off-Ramps)	Diamond Bar	-	1,130	1,164	-	-	-	-	2,294
18	F1168	Via Princessa Extension-Golden Valley Road to Rainbow Glen	Santa Clarita	-	-	-	2,815	3,727	5,035	-	11,577
19	F1171	US 101/Reyes Adobe Rd Interchange Improvement Project	Agoura Hills	-	2,134	-	-	-	-	-	2,134
20	F1206	Lincoln Bl Widening at Venice Bl	Los Angeles	-	-	114	257	312	-	-	683
21	F1130	San Fernando Rd-Fletcher Dr to SR-2, Elm St to I-5 Fwy	Los Angeles	-	207	1,421	220	1,733	2,406	-	5,987
22	F1209	Cesar Chavez Av/Lorena St/Indiana St Intersection Improvs	Los Angeles	-	111	1,025	828	-	-	-	1,964
23	F1100	San Gabriel Bl-Las Tunas Intersection Improvements	San Gabriel	-	-	-	315	261	-	-	576
24	F1101	San Gabriel Bl-Broadway Intersection Improvements	San Gabriel	-	-	-	56	464	263	-	783
26	F1109	Crenshaw Boulevard Improvement Project	Hawthorne	103	318	2,355	293	-	-	-	3,069
26	F1120	Paramount Bl at Firestone Bl Improvements	Downey	33	1,102	96	-	-	-	-	1,231
27	F1141	Victory Bl Widening from Topanga Cyn Bl to De Soto Av	Los Angeles	-	-	354	732	3,579	2,911	-	7,576
28	F1166	Sepulveda Boulevard Widening Project	Culver City	-	-	2,361	1,621	-	-	-	3,982
29	F1106	La Brea Av Intersection Realignment	Inglewood	-	2,908	1,082	926	-	-	-	4,916
30	F1119	Bellflower Bl at Imperial Hwy Improvements	Downey	33	447	293	-	-	-	-	773
31	F1128	Balboa Bl Widening at Rinaldi St	Los Angeles	-	121	320	494	-	-	-	935
32	F1129	Widening San Fernando Rd at Balboa Rd	Los Angeles	-	172	889	-	-	-	-	1,061

2007 COUNTYWIDE CALL FOR PROJECTS - RECOMMENDED PROGRAM OF PROJECTS

RANK	PROJ #	PROJECT TITLE	PROJECT SPONSOR	INFLATED AMOUNT RECOMMENDED (\$000'S)							TOTAL
				FY 07-08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13		
33	F1135	Vermont Avenue Bridge over US-101	Los Angeles	330	507	1,086	1,630	-	-	-	3,553
34	F1192	Overland Ave Bridge Widening over I-10 Fwy	Los Angeles	-	1,379	-	-	-	-	-	1,379
35	F1204	118 Freeway Westbound Off-Ramp at Tampa Av	Los Angeles	-	-	43	109	174	357	683	
36	F1219	Firestone Blvd Bridge Widening over San Gabriel River	Norwalk	159	170	262	751	238	-	1,580	
*	F1178	<b>I-710 Early Action Plan - Intersection Improvements</b>	<b>South Gate</b>	<b>2,000</b>	<b>3,000</b>					<b>5,000</b>	
37	F1155	Amar Rd./Temple Ave./Grand Ave. Intersection Improvements	Walnut	1,488	-	-	-	-	-	1,488	
38	F1167	Sawtelle Boulevard Widening at Venice Boulevard	Los Angeles	-	31	32	348	-	-	411	
39	F1205	Olympic Bl and Mateo Street Goods Movement Imp-Phase II	Los Angeles	-	172	1,845	422	435	-	2,874	
40	F1112	Grenshaw Bl at 182nd/I-405 On/Off-Ramp Capacity Enhancements	Torrance	-	1,463	-	-	-	-	1,463	
41	F1115	Winnetka Avenue Bridge over Los Angeles River & Bikeway	Los Angeles	1,471	-	-	-	-	-	1,471	
42	F1136	Grandview Av Modifications within the City of Glendale	Glendale	773	1,080	254	-	-	-	2,107	
43	F1174	Vanowen Street Bridge over Los Angeles River	Los Angeles	-	605	-	-	-	-	605	
		<b>Regional Surface Transportation Improvements Total</b>		<b>13,938</b>	<b>25,351</b>	<b>47,734</b>	<b>54,215</b>	<b>38,181</b>	<b>39,190</b>	<b>218,609</b>	
* Project was included after July 18, 2007 Planning and Programming Committee Meeting											
<b>Mode 3 - Signal Synchronization &amp; Bus Speed Improvements</b>											
1	F1334	Atlantic Ave Signal Synchronization & Enhancement Project	Long Beach	-	2,706	-	-	-	-	-	2,706
2	F1321	San Gabriel Valley Forum Traffic Signal Corridors Project	LA County	-	30	1,530	9,240	-	-	-	10,800
3	F1311	South Bay Forum Traffic Signal Corridors Project	LA County	-	30	785	4,204	-	-	-	5,019
4	F1306	Fiber Optic Communication Gap Closure for IEN Expansion	Glendale	93	1,340	-	-	-	-	-	1,433
5	F1312	Gateway Cities Forum Traffic Signal Corridors, Phase V	LA County	-	30	331	7,944	-	-	-	8,305
6	F1316	ITMS Phase III and Signal Synchronization Gap Closure	Santa Clarita	144	64	1,973	-	-	-	-	2,181
7	F1337	Santa Monica Bl. Signal Synchronization	Beverly Hills	-	-	1,308	-	-	-	-	1,308
8	F1310	Information Exchange Network Phase II	LA County	-	-	1,093	-	-	-	-	1,093
9	F1314	ATSAC/ATCS - Hyde Park East Project	Los Angeles	1,787	-	-	-	-	-	-	1,787
10	F1320	Pasadena ITS Master Plan Implementation - Phase II	Pasadena	-	380	2,304	-	-	-	-	2,684
11	F1325	ATSAC/ATCS - North Hollywood Project	Los Angeles	2,099	-	-	-	-	-	-	2,099
12	F1326	I-5/SR-134 Congestion Management Project	Burbank	33	70	1,441	-	-	-	-	1,544
13	F1328	Florence Avenue Traffic Signal Communication System	Downey	-	1,438	-	-	-	-	-	1,438
14	F1332	Arcadia Arterial ITS Development Project	Arcadia	-	-	261	765	950	-	-	1,976
15	F1335	ATSAC/ATCS - Harbor/Gateway 2 Project	Los Angeles	-	3,377	148	-	-	-	-	3,525
16	F1341	Ocean Bl. Signal Synchronization and Enhancement Project	Long Beach	-	1,406	-	-	-	-	-	1,406
17	F1342	ATSAC/ATCS - Platt Ranch Project	Los Angeles	-	-	1,364	1,620	-	-	-	2,984

2007 COUNTYWIDE CALL FOR PROJECTS - RECOMMENDED PROGRAM OF PROJECTS

RANK	PROJ #	PROJECT TITLE	PROJECT SPONSOR	INFLATED AMOUNT RECOMMENDED (\$000'S)								TOTAL
				FY 07-08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13			
18	F1344	Slauson Ave Corridor Improvements-Signals	LA County	-	42	265	2,099	-	-	-	-	2,406
19	F1300	North County Traffic Forum ITS Expansion	Palmdale	-	-	-	4,452	4,582	-	-	-	9,034
20	F1319	Harbor Bl Signalized Intersection Improvs - Swinford to 6th	Port of LA	-	-	85	262	480	-	-	-	827
21	F1336	ATSAC/ATCS - Coliseum/Florence Project	Los Angeles	-	-	3,431	3,533	-	-	-	-	6,964
22	F1338	Highway-Rail Grade Crossing Improvement System	Los Angeles	52	2,034	2,095	2,157	-	-	-	-	6,338
23	F1340	ATSAC/ATCS - Pacific Palisades/Canyons Project	Los Angeles	-	-	-	-	3,019	2,088	-	-	5,107
24	F1343	Ocean Park Bl, Main St, Neilson Wy Signal System	Santa Monica	-	-	-	-	264	669	-	-	933
		<b>Signal Synchronization &amp; Bus Speed Improvements Total</b>		<b>4,208</b>	<b>12,947</b>	<b>18,414</b>	<b>36,276</b>	<b>9,295</b>	<b>2,757</b>			<b>83,897</b>
		<b>Mode 4 - Transportation Demand Management</b>										
1	F1708	Hollywood Integrated Modal Information System	Los Angeles	-	413	847	422	-	-	-	-	1,682
2	F1700	Palmdale Transportation Center - Wayfinding Signage Program	Palmdale	-	-	96	34	-	-	-	-	130
3	F1717	Real-Time Motorist Parking Information System Demonstration	Culver City	-	133	725	-	-	-	-	-	858
4	F1715	Citywide Public Information Relay System	Santa Clarita	-	-	244	14	14	-	-	-	286
5	F1716	Regional Integration of Paratransit Resources	Los Angeles	-	424	-	-	-	-	-	-	424
6	F1718	El Pueblo Pedestrian Improvements Phase I, II, III & IV	LA County	-	64	115	636	58	-	-	-	873
7	F1734	City of Bell Gardens Signage Program	Bell Gardens	-	122	-	-	-	-	-	-	122
8	F1736	Wayfinding Program	Monterey Park	-	110	-	-	-	-	-	-	110
9	F1720	ExperienceLA.com Web 2.0 Interactive Transit Mapping	Los Angeles	-	133	137	-	-	-	-	-	270
10	F1725	WiFi on the Gold Line	Los Angeles	-	815	155	-	-	-	-	-	970
11	F1704	Downtown L.A. Alternative Green Transit Modes Trial Program	Los Angeles	-	439	248	134	-	-	-	-	821
12	F1728	Santa Monica Real Time Beach Parking Signs	Santa Monica	-	66	401	66	-	-	-	-	533
		<b>Transportation Demand Management Total</b>		<b>-</b>	<b>2,719</b>	<b>2,968</b>	<b>1,306</b>	<b>72</b>	<b>14</b>			<b>7,079</b>
		<b>Mode 5A - Bikeway Improvements</b>										
1	F1505	San Fernando Pacoima Wash Bike Path	San Fernando	-	387	-	1,126	-	-	-	-	1,513
2	F1508	6th Street East Bikeway Extension	Palmdale	-	-	17	38	178	86	-	-	319
3	F1530	Bicycle System Gap Closures & Improved LA River Bike Path	Long Beach	-	103	-	669	90	-	-	-	862
4	F1510	Claremont Portion of the Citrus Regional Bikeway	Claremont	-	223	-	1,025	-	-	-	-	1,248
5	F1502	San Fernando Bikeway	Burbank	-	698	-	1,705	2,998	1,194	-	-	6,595
6	F1524	San Fernando Rd. Bike Path Ph. IIIA/IIIB - Construction	Los Angeles	-	-	2,186	563	1,739	3,882	-	-	8,370
7	F1533	Downtown Santa Monica Bike Transit Station	Santa Monica	-	326	1,343	-	-	-	-	-	1,669
8	F1504	El Monte: Transit Cycle Friendly	El Monte	-	-	61	50	-	-	-	-	111

2007 COUNTYWIDE CALL FOR PROJECTS - RECOMMENDED PROGRAM OF PROJECTS

RANK	PROJ #	PROJECT TITLE	PROJECT SPONSOR	INFLATED AMOUNT RECOMMENDED (\$000'S)										TOTAL
				FY 07-08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13					
9	F1507	Avenue S Bikeway Phase 2	Palmdale	-	53	55	758	-	-	-	-	866		
10	F1534	Bike Technology Demonstration	Santa Monica	-	52	168	59	-	-	-	-	279		
11	F1528	San Gabriel River Bike Path Gap Closure at Willow Street	Long Beach	-	-	92	-	691	-	-	-	783		
12	F1535	Bicycle Wayfinding Signage Program	Los Angeles	-	251	-	152	-	-	-	-	403		
13	F1503	Bikeway Improvements on Foothill Blvd. at San Dimas Wash	San Dimas	-	-	-	47	58	1,089	-	-	1,194		
14	F1511	Eastside Light Rail Bike Interface Project	LA County	-	184	-	757	-	-	-	-	941		
15	F1514	Emerald Necklace Bike Trail Project	Duarte	-	107	294	-	-	-	-	-	401		
16	F1501	County Club Drive Bikeway Improvement Project	Avalon	-	880	-	489	-	-	-	-	1,369		
17	F1506	Bike Compatible Rdwy Safety and Linkage on Palos Verdes Dr	Rancho Palos Verdes	-	56	-	574	-	-	-	-	630		
18	F1520	Imperial Highway Bike Lanes	Los Angeles	-	-	352	-	933	-	-	573	1,858		
19	F1522	Bike Safe Roadway Grates	Los Angeles	-	-	202	202	-	-	-	-	404		
20	F1527	Manchester Avenue Bike Lanes & Island Reduction	Los Angeles	-	-	197	-	997	-	-	669	1,863		
21	F1529	Palos Verdes Drive North Bike Lanes	Rolling Hills Estates	-	201	1,858	-	-	-	-	-	2,059		
22	F1532	School Based Bicycle Training, Santa Monica	Santa Monica	-	-	7	78	-	-	-	-	85		
23	F1513	Fiji Way Bicycle Lane Project	LA County	-	-	236	-	569	-	-	-	805		
24	F1531	Long Beach Citywide Bicycle Safety and Awareness Program	Long Beach	-	69	75	62	64	-	-	-	270		
		<b>Bikeway Improvements Total</b>		-	<b>3,590</b>	<b>7,143</b>	<b>8,354</b>	<b>8,317</b>	<b>7,493</b>			<b>34,897</b>		
<b>Mode 5B - Pedestrian Improvements</b>														
1	F1640	San Fernando Downtown Pedestrian Improvement Project	San Fernando	-	324	-	1,567	-	-	-	-	1,891		
2	F1641	Los Angeles City College (LACC) Pedestrian Enhancements	Los Angeles	-	139	-	670	-	-	-	-	809		
3	F1634	El Pueblo Pedestrian Improvements Phase I, II, III, & IV	LA County	-	-	925	-	1,743	2,806	-	-	5,474		
4	F1645	Los Angeles Trade-Tech Intermodal Links with Bus & Metro	Los Angeles	-	173	-	837	-	-	-	-	1,010		
5	F1630	Washington Blvd Transit Enhancements	Los Angeles	-	286	-	1,385	-	-	-	-	1,671		
6	F1612	Century City Urban Design and Pedestrian Connection Plan	Los Angeles	-	275	-	1,330	-	-	-	-	1,605		
7	F1663	Sunset Junction Transit Plaza	Los Angeles	-	229	-	1,108	-	-	-	-	1,337		
8	F1657	Los Angeles Valley College (LAVC) Bus Station Extension	Los Angeles	-	171	-	828	-	-	-	-	999		
9	F1662	Solano Canyon-Zanja Madre-Chinatown-Broadway Bus Stop Improv.	Los Angeles	-	153	-	739	-	-	-	-	892		
10	F1608	Pedestrian/Equestrian Crosswalks - Descanso & Verdugo	La Canada Flintridge	-	24	-	120	-	-	-	-	144		
11	F1615	Eastside Light Rail Pedestrian Linkage	Los Angeles	-	420	1,972	-	-	-	-	-	2,392		
12	F1635	Florence Avenue Pedestrian Improvement Project	LA County	-	668	-	-	3,326	-	-	-	3,994		
13	F1649	Willow Street Pedestrian Improvement Project	Long Beach	-	-	374	-	1,806	-	-	-	2,180		
14	F1605	Pedestrian Safe Bus Stop Linkage	Rancho Palos Verdes	-	-	187	-	-	-	930	-	1,117		



2007 COUNTYWIDE CALL FOR PROJECTS - RECOMMENDED PROGRAM OF PROJECTS

RANK	PROJ #	PROJECT TITLE	PROJECT SPONSOR	INFLATED AMOUNT RECOMMENDED (\$000'S)							TOTAL
				FY 07-08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13		
15	F1607	South Street Pedestrian, Bikeway and Transit Improvement	Artesia	-	-	195	-	-	-	971	1,166
16	F1613	Expo Line Stn Streetscape Project-East Crenshaw to Jefferson	Los Angeles	-	458	2,151	-	-	-	-	2,609
17	F1617	Hollywood Pedestrian/Transit Crossroads Phase II	Los Angeles	-	-	106	-	513	-	-	619
18	F1654	Baldwin Park Metrolink Pedestrian Overcrossing	Baldwin Park	-	-	151	-	-	-	754	905
19	F1655	East Colorado Boulevard Pedestrian Enhancements (Phase I)	Pasadena	-	-	150	-	724	-	-	874
20	F1601	San Gabriel City-wide Bus Shelter Installation	San Gabriel	-	-	92	-	-	-	458	550
21	F1609	Main Street Bus Stop and Pedestrian Improvements	Los Angeles	-	-	110	-	-	-	548	658
22	F1611	Cesar Chavez Transit Corridor (110 Fwy to Alameda)	Los Angeles	-	-	283	-	-	-	1,409	1,692
23	F1639	Fashion District Streetscape Phase II	Los Angeles	-	-	262	-	-	-	1,306	1,568
24	F1658	Los Angeles Pierce College (LAPC) Bus Rapid Transit Stn Ext	Los Angeles	-	-	207	-	1,001	-	-	1,208
25	F1659	Pedestrian Improvements for Intersections with Bus Stops	Beverly Hills	-	-	544	-	-	-	2,708	3,252
		<b>Pedestrian Improvements Total</b>		-	<b>3,320</b>	<b>7,709</b>	<b>8,584</b>	<b>9,113</b>	<b>11,890</b>		<b>40,616</b>
<b>Mode 6 - Transit Capital</b>											
6	F1415	East LA College Transit Center Phase II	Monterey Park	-	-	107	-	-	-	-	107
7	F1424	McBean Regional Transit Center Park and Ride	Santa Clarita	-	-	2,970	-	-	-	-	2,970
8	F1408	City of Cerritos Transit Amenities	Cerritos	-	-	160	-	-	-	-	160
9	F1451	Olive/Pico Bus Stop Improvement	Los Angeles	-	-	247	92	-	-	-	339
10	F1425	Santa Clarita Transit Bus Fleet Expansion	Santa Clarita	-	-	2,245	-	-	-	-	2,245
11	F1450	Encino Park-and-Ride Facility Renovation	Los Angeles	-	-	369	667	-	-	-	1,036
12	F1428	Replace 20 Diesel 40-foot Buses with Alternative Fuel (LNG)	Santa Monica	-	-	345	3,921	-	-	-	4,266
13	F1420	Santa Clarita Transit Bus Stop Expansion and Amenities	Santa Clarita	-	-	259	-	-	-	-	259
14	F1427	Hahn's Trolley and Shuttle Transit Vehicles	LA County	-	-	-	1,430	-	-	-	1,430
15	F1455	Cross-Town Transit Connector and Service Expansion	Burbank	-	-	-	649	-	-	-	649
16	F1413	PV Transit LPG Buses	Palos Verdes	-	-	-	-	535	-	552	1,087
17	F1441	Purchase of 6-40' CNG Buses for Glendale Beeline Fleet	Glendale	-	-	-	-	593	-	-	593
18	F1417	Culver CityBus Articulated CNG Buses for Capacity Expansion	Culver City	-	-	-	-	3,592	-	236	3,828
19	F1442	Commuter Express Fleet Upgrade	Los Angeles	-	-	-	217	3,717	-	-	3,934

2007 COUNTYWIDE CALL FOR PROJECTS - RECOMMENDED PROGRAM OF PROJECTS

RANK	PROJ #	PROJECT TITLE	PROJECT SPONSOR	INFLATED AMOUNT RECOMMENDED (\$000'S)							TOTAL
				FY 07-08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13		
20	F1404	Purchase of six alternative fuel replacement buses	Gardena	-	-	-	-	3,060	-	-	3,060
21	F1405	Torrance Transit System - Fleet Modernization Project	Torrance	-	-	-	-	74	3,949	-	4,023
22	F1414	Third Street & La Verne Avenue Parking Structure	LA County	-	-	-	-	7,070	-	-	7,070
		<b>Transit Capital Subtotal</b>		-	-	<b>6,702</b>	<b>6,976</b>	<b>18,641</b>	<b>4,737</b>		<b>37,056</b>
<b>Mode 6 - Transit Capital STIP Augmentation</b>											
Amounts Recommended for STIP Augmentation are not Inflated											
1	FA145	Norwalk/Santa Fe Springs Transportation Center Improvements	Santa Fe Springs	-	155	1,325	-	-	-	-	1,480
2	FA141	Baldwin Park Metrolink Transportation Center	Baldwin Park	300	878	3,009	-	-	-	-	4,187
3	FA144	Initial Purchase of 4-40' CNG buses for Glendale Beeline	Glendale	-	-	1,023	-	-	-	-	1,023
4	FA142	CNG Bus Replacement	Monterey Park	-	-	780	-	-	-	-	780
5	FA143	DASH Downtown Fleet Capacity Increase	Los Angeles	-	-	-	3,920	-	-	-	3,920
		<b>Transit Capital STIP Augmentation Subtotal</b>		<b>300</b>	<b>1,033</b>	<b>6,137</b>	<b>3,920</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>11,390</b>
		<b>Transit Capital Total</b>		<b>300</b>	<b>1,033</b>	<b>12,839</b>	<b>10,896</b>	<b>18,641</b>	<b>4,737</b>		<b>48,446</b>
<b>Mode 7 - Transportation Enhancement Activities</b>											
1	F1818	Branching Out	Los Angeles	-	-	408	481	-	-	-	889
2	F1817	Los Angeles Neighborhood Initiative West Adams Enhancements	Los Angeles	-	-	233	267	-	-	-	500
3	F1832	Rosemead Boulevard Median Landscaping & Beautification	LA County	-	-	1,587	-	-	-	-	1,587
4	F1836	City of Long Beach Atherton Street Enhancement Project	Long Beach	-	-	68	419	216	-	-	703
5*	F1841	223rd Street Landscape Median from Main St to Avalon Blvd	Carson	-	-	-	-	1,130	-	-	1,130
7	F1828	Vermont Avenue Median Landscaping, Phase II	LA County	-	-	-	1,575	-	-	-	1,575
8	F1804	Las Tunas Drive Streetscape Enhancement Project	San Gabriel	-	-	-	-	313	328	-	641
9	F1810	Imperial Highway Traffic Throughput and Safety Enhancement	Downey	-	-	-	203	93	1,170	-	1,466
10	F1848	Los Angeles City College (LACC) Red Line Station Extension	Los Angeles	-	-	-	-	580	597	-	1,177
11	F1829	I-5/Lyons and SR-14/Sand Canyon Gateway Beautification	Santa Clarita	-	-	-	541	811	-	-	1,352
12	F1844	Angels Walk Crenshaw	Los Angeles	-	-	164	447	-	-	-	611
13	F1846	Angels Walk North Hollywood	Los Angeles	153	418	-	-	-	-	-	571
14	F1845	Angels Walk Highland Park	Los Angeles	-	-	168	458	-	-	-	626
		<b>Transportation Enhancement Activities Total</b>		<b>153</b>	<b>418</b>	<b>2,628</b>	<b>4,391</b>	<b>3,143</b>	<b>2,095</b>		<b>12,828</b>

\*\* Project F1820 was withdrawn by La Canada Flintridge

2007 COUNTYWIDE CALL FOR PROJECTS - RECOMMENDED PROGRAM OF PROJECTS

		INFLATED AMOUNT RECOMMENDED (\$000'S)									
RANK	PROJ #	PROJECT TITLE	PROJECT SPONSOR	FY 07-08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13	TOTAL	
		Amounts Recommended for FY 08-09 Supplemental Call are not Inflated									
1	F1903	ATSAC/ATCS - Reseda Project (CFP #8133)	LADOT	1,290	1,289	-	-	-	-	2,579	
2	F1900	ATSAC/ATCS - Canoga Park Project (CFP #8122)	LADOT	1,066	1,066	-	-	-	-	2,132	
3	F1901	ATSAC/ATCS - San Pedro Project (CFP #8123)	LADOT	944	944	-	-	-	-	1,888	
4	F1904	ATSAC/ATCS - Harbor-Gateway 1 Project (CFP #8126)	LADOT	166	166	-	-	-	-	332	
5	F1902	ATSAC/ATCS - Wilmington Project (CFP #8124)	LADOT	609	608	-	-	-	-	1,217	
FY 08-09 Supplemental Call Total				4,075	4,073	-	-	-	-	8,148	
GRAND TOTAL ALL MODES				25,674	50,451	99,435	124,022	86,762	68,176	454,520	

# Attachment C



**RESOLUTION CERTIFYING THAT THE LOS ANGELES COUNTY  
TRANSPORTATION AUTHORITY (METRO) HAS RESOURCES TO FUND  
PROJECTS IN FFY 2008-09 – 2013-14 TRANSPORTATION IMPROVEMENT  
PROGRAM AND AFFIRMS ITS COMMITMENT TO IMPLEMENT ALL PROJECTS  
IN THE PROGRAM**

**WHEREAS**, Los Angeles County is located within the metropolitan planning boundaries of the Southern California Association of Governments (SCAG); and

**WHEREAS**, the Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU) requires SCAG to adopt a regional transportation improvement program for the metropolitan planning area; and

**WHEREAS**, SAFETEA-LU also requires that the regional transportation improvement program include a financial plan that demonstrates how the transportation improvement program can be implemented; and

**WHEREAS**, Metro is the agency responsible for short-range capital and service planning and programming for the Los Angeles County area within SCAG; and

**WHEREAS**, as the responsible agency for short-range transportation planning, Metro is responsible for the development of the Los Angeles County Transportation Improvement Program (TIP), including all projects utilizing federal and state highway and transit funds; and

**WHEREAS**, Metro must determine, on an annual basis, the total amount of funds that could be available for transportation projects within its boundaries; and

**WHEREAS**, Metro has adopted the Federal Fiscal Year (FFY) 2008-09 – 2013-14 Los Angeles County TIP with funding for FFY 2008-09 and 2009-10 available and committed, and reasonably committed for FFY 2010-11 through 2013-14.

**NOW, THEREFORE, BE IT RESOLVED** by the Board of Directors of the Los Angeles County Metropolitan Transportation Authority that it affirms its continuing commitment to the projects in the FFY 2008-09 – 2013-14 Los Angeles County TIP; and

**BE IT FURTHER RESOLVED**, that the FFY 2008-09 – 2013-14 Los Angeles County TIP Financial Plan identifies the resources that are available and committed in the first two years and reasonably available to carry out the program in the last four years, and certifies that:

# Attachment C

1. The Regional Improvement Program projects in the FY2008-09 – 2013-14 Los Angeles County TIP are consistent with the proposed 2008 State Transportation Improvement Program scheduled to be approved by the California Transportation Commission in April 2008;
2. Los Angeles County has the funding capacity in its county Surface Transportation Program (STP) and Congestion Mitigation and Air Quality Improvement Program (CMAQ) allocations to fund all of the projects in the FFY 2008-09 – 2013-14 Los Angeles County TIP; and
3. The local match for projects funded with federal STP and CMAQ program funds is identified in the RTIP.
4. All the Federal Transit Administration funded projects are programmed within SAFETEA-LU Guaranteed Funding levels.

## CERTIFICATION

The undersigned, duly qualified and serving as Secretary of the Los Angeles County Metropolitan Transportation Authority, certifies that the forgoing is a true and correct representation of a Resolution adopted at a legally convened meeting of the Board of Directors of the Los Angeles County Metropolitan Transportation Authority held on \_\_\_\_\_.

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MICHELE JACKSON  
Metro Board Secretary

DATED:

(SEAL)

## ATTACHMENT D

### TECHNICAL ADVISORY COMMITTEE RECOMMENDATIONS

The Metro Technical Advisory Committee (TAC) is a statutorily required advisory group that consists of thirty-one (31) representatives from a variety of public and private organizations including the League of California Cities, the State of California Department of Transportation (Caltrans), the County of Los Angeles, the City of Los Angeles, and other transportation services providers and jurisdictions. The TAC is charged with providing Metro staff with technical advice regarding a variety of issues. A list of the TAC members is provided at the end of this attachment.

### TAC ACTIONS REGARDING STAFF RECOMMENDATIONS

On July 11, 2007, Metro's TAC met to take final action on the 2007 Countywide Call for Projects programming recommendations. At this meeting, TAC concurred with staff recommendations for all 2007 Countywide Call for Projects modal categories, including the Supplemental Call, and made a motion to withdraw their May 22, 2007 motion regarding Goods Movement projects in the Regional Surface Transportation Improvements (RSTI) modal category, and approved a substitute motion to support staff recommendation and at the same time encourage local Goods Movement project sponsors whose projects are over \$10 million to apply for Proposition 1B Trade Corridor Improvement Program funding, should they be eligible, with support from Metro staff.

**Metro has reviewed TAC's substitute motion regarding the goods movement projects identified in the RSTI modal category. Staff concurs.**

On June 25, 2007, Metro received a letter from the City of La Canada Flintridge formally withdrawing their application, Project F1820 – Angeles Crest Highway Beautification Project in the Transportation Enhancement Activities (TEA) modal category. The City applied for and received other federal funding for this project, and therefore, no longer required Metro funding.

Metro is recommending reallocating the \$406,000 that was recommended for Project F1820 and reprogram it to both the City of Downey Project F1810 – Imperial Highway Traffic Throughput and Safety Enhancements with \$203,000, and to the City of Santa Clarita Project F1829 – I-5/Lyons and SR-14/Sand Canyon Gateway Beautification with \$203,000. This recommendation would keep the reallocated funding in the same modal category as the withdrawn modal application, provide additional funding for two high scoring projects that were not recommended for the full amount requested, and which would bring the recommended funding amounts closer to the original funding requests.

On July 11, 2007, TAC made a motion to support the staff recommendation on the reallocation of the \$406,000 from the City of La Canada Flintridge to the City of Downey and the City of Santa Clarita projects.

**Metro has reviewed TAC's motion regarding projects identified in the TEA category. Staff concurs.**

**METRO TECHNICAL ADVISORY COMMITTEE MEMBERSHIP:**

**Auto Club of Southern California (1)**

Marianne Kim

Steve Finnegan (Alternate)

**Bus Operations Subcommittee (2)**

Dana Lee

Long Beach Transit

Susan Lipman (Alternate)

Santa Clarita Transit

David Reyno

Foothill Transit

Dennis Kobata (Alternate)

Torrance Transit

**California Highway Patrol (1)**

Lt. Joe Vizcarra

Sgt. Steve Shenian (Alternate)

**Caltrans (2)**

Raja Mitwasi

Rose Casey

Alberto Angelini (Alternate)

Kirk Cessna (Alternate)

**Citizen Representative-Technical Expertise on ADA Requirements (1)**

Ellen Blackman

Center for Healthy Aging

John Whitbread (Alternate)

LA County Public Health Dept

**City of Long Beach (1)**

Abdollah Ansari

Sumire Gant (Alternate)

**City of Los Angeles (3)**

James Lefton

Haripal Vir

Gina Mancha

David Rzepinski (Alternate)

Mike Uyeno (Alternate)

Ron Olive (Alternate)

**County of Los Angeles (3)**

Mark Herwick

Paul Maselbas

Patrick V. DeChellis

Gunnar Hand (Alternate)

Maged El-Rabaa (Alternate)

Shari Afshari (Alternate)

**Goods Movement (1\*)**

LaDonna DiCamillo

Ron Guss (Alternate)

**League of California Cities (7)**

Greg Herrmann

City of Burbank

Cathi Cole (Alternate)

City of Pasadena

Desi Alvarez

City of Downey

Lisa Rapp (Alternate)

City of Lakewood

Robert L. Brager  
City of Malibu

Tom Gdala (Alternate)  
City of Calabasas

Tom Horne  
City of Palmdale

Nicole West (Alternate)  
City of Lancaster

Larry Stevens  
City of San Dimas

Craig Bradshaw (Alternate)  
City of Claremont

Steven Huang  
City of Redondo Beach

Victor Rollinger (Alternate)  
City of Carson

David Feinberg  
City of Santa Monica

Sharon Perlstein (Alternate)  
City of West Hollywood

Local Transit Systems Subcommittee (2)  
Jano Baghdanian  
City of Glendale

Thomas Uwal (Alternate)  
City of Inglewood

Joyce Rooney  
City of West Hollywood

Bertha Tafoya (Alternate)  
City of El Monte

Metropolitan Transportation Authority (2)  
Renee Berlin  
John Drayton

Fanny Pan (Alternate)  
Christopher Gallanes (Alternate)

Southern California Regional Rail Authority (SCRRA) (1\*)  
Steve Lantz

Joanna Capelle (Alternate)

South Coast Air Quality Management District (SCAQMD) (1\*)  
Eyvonne Sells

Kathryn Higgins (Alternate)

Southern California Association of Governments (SCAG) (1\*)  
David Rubinow

Annie Nam (Alternate)

Transportation Demand Management/Air Quality Subcommittee (2)  
Mark Yamarone  
City of Pasadena

Phil Aker (Alternate)  
City of Los Angeles

Robert Newman  
City of Santa Clarita

Brooke Geer Person (Alternate)  
Glendale TMA

\* Ex-Officio Member



**SPECIFIC RECOMMENDATION INFORMATION**

Staff recommends programming ~~\$449.5 million~~ \$454.520 million to projects in the following modal categories:

**Regional Surface Transportation Improvements:** The ~~\$213.6 million~~, \$218.6 million, six-year (FY 2007-08 through FY 2012-14) Program of Projects shown in Attachment B should be approved.

The following projects used right-of-way as a portion of the local match. To ensure that the local match commitment is met, a property appraisal will be required prior to Metro and project sponsor entering into the MOU/LOA as a specific condition for the release of funding:

- F1165 I-710/Gerald Desmond Bridge Gateway (Desmond Replacement) – Port of Long Beach*
- F1195: Valley Boulevard Roadway Capacity Improvements – City of Alhambra*
- F1198: Inglewood Avenue Corridor Widening Project – City of Lawndale*
- F1104: Rancho Vista Boulevard Grade Separation at Sierra Hwy/RR Tracks – City of Palmdale*
- F1107: Washington Boulevard Widening and Reconstruction Project – City of Commerce*
- F1103: Wilmington Avenue Interchange Modification at I-405 – City of Carson*
- F1215: Santa Anita Avenue and Valley Boulevard Intersection Improvements – City of El Monte*
- F1121: State Route 60/Lemon Avenue Partial Interchange (On/Off Ramps) - – City of Diamond Bar*
- F1130: San Fernando Road - Fletcher Drive to SR-2, Elm Street to I-5 Freeway – City of Los Angeles*
- F1209: Cesar Chavez Avenue/ Lorena Street/ Indiana Street Intersection Improvements – City of Los Angeles*
- F1100: San Gabriel Boulevard – Las Tunas Intersection Improvements – City of San Gabriel*
- F1101: San Gabriel Boulevard - Broadway Intersection Improvements – City of San Gabriel*
- F1109: Crenshaw Boulevard Improvement Project -- City of Hawthorne*
- F1120: Paramount Boulevard at Firestone Boulevard Improvements – City of Downey*
- F1141: Victory Boulevard Widening from Topanga Canyon Boulevard to De Soto Avenue – City of Los Angeles*
- F1106: La Brea Avenue Intersection Realignment – City of Inglewood*
- F1119: Bellflower Boulevard at Imperial Highway Improvements – City of Downey*
- F1128: Balboa Boulevard Widening at Rinaldi Street – City of Los Angeles*
- F1129: Widening San Fernando Road at Balboa Road – City of Los Angeles*

ATTACHMENT E

SPECIFIC RECOMMENDATION INFORMATION (Continued)

- F1135: Vermont Avenue Bridge over US-101 – City of Los Angeles*
- F1192: Overland Avenue Bridge Widening over the I-10 Freeway – City of Los Angeles*
- F1204: 118 Freeway Westbound Off-Ramp at Tampa Avenue – City of Los Angeles*
- F1219: Firestone Boulevard Bridge Widening over San Gabriel River – City of Norwalk*
- F1112: Crenshaw Boulevard at 182nd/I-405 On/Off Ramp Capacity Enhancements -- City of Torrance*
- F1115: Winnetka Avenue Bridge over Los Angeles River and Bikeway – City of Los Angeles*
- F1136: Grandview Avenue Modifications within the City of Glendale – City of Glendale*
- F1174: Vanowen Street Bridge over Los Angeles River – City of Los Angeles*

The following projects were funded through a previous Call for Projects. The funds programmed in this Call represent supplemental funding that is needed to complete the project. The 2007 Call for Projects funds will be programmed to allow the project to be completed within its existing Grant Lapsing deadlines as a specific condition for the release of funding:

- F1209: Cesar Chavez Avenue/Lorena Street/Indiana Street Intersection Improvements – City of Los Angeles*
- F1167: Sawtelle Boulevard Widening at Venice Boulevard – City of Los Angeles*
- F1135: Vermont Avenue Bridge over US-101 – City of Los Angeles*
- F1192: Overland Avenue Bridge Widening over the I-10 Freeway – City of Los Angeles*
- F1115: Winnetka Avenue Bridge over Los Angeles River and Bikeway – City of Los Angeles*
- F1174: Vanowen Street Bridge over Los Angeles River – City of Los Angeles*

The following project has as a specific condition for the release of funding that the sponsor must confer with Caltrans and obtain project approval prior to Metro and the project sponsor entering into the MOU/LOA. Since right-of-way is being used as a portion of the local match, a property appraisal will be required prior to Metro and project sponsor entering into the MOU/LOA to ensure that the local match commitment is met as a specific condition for the release of funding:

- F1112: Crenshaw Boulevard at 182nd/I-405 On/Off Ramp Capacity Enhancements -- City of Torrance*

ATTACHMENT E

**SPECIFIC RECOMMENDATION INFORMATION (Continued)**

**Signal Synchronization and Bus Speed Improvements:** The **\$83.9 million**, six-year (FY 2007-08 through FY 2012-13) Program of Projects shown in Attachment B should be approved.

The following projects were funded through a previous Call for Projects. The funds programmed in this Call represent supplemental funding that is needed to complete the project. The 2007 Call for Projects funds will be programmed to allow the project to be completed within the existing Grant Lapsing deadlines as a specific condition for the release of funding:

- F1314: ATSAAC/ATCS – Hyde Park East Project – City of Los Angeles*
- F1325: ATSAAC/ATCS – North Hollywood Project – City of Los Angeles*

**Transportation Demand Management (TDM):** The **\$7.1 million**, five-year (FY 2008-09 through FY 2012-13) Program of Projects shown in Attachment B should be approved.

The following project will require a pre-agreement outlining specific conditions of project implementation prior to Metro and the project sponsor entering into the MOU/LOA as a specific condition for the release of funding:

- F1725: WiFi on Metro Gold Line, Chinatown & Little Tokyo/Arts District – City of Los Angeles*

The following project will require an agreement between all agencies involved as to the appropriate fixed route for this service prior to Metro and the project sponsor entering into the MOU/LOA as a specific condition for the release of funding:

- F1704: Downtown LA Alternative Green Transit modes Trial Program – City of Los Angeles*

**Bikeway Improvements:** The **\$34.8 million**, five-year (FY 2008-09 through FY 2012-13) Program of Projects shown in Attachment B should be approved. Specific conditions of eligibility for all of the Bikeway Improvement projects include: Metro site visits upon completion of project, compliance with Federal and State design guidelines in the most current MUTCD, California MUTCD, and Caltrans Highway Design Manual Chapter 1000 as a specific condition for the release of funding.

The following project includes an additional condition to those listed above. Since the project used right-of-way as a portion of the local match, a property appraisal will be required prior to Metro and project sponsor entering into the MOU/LOA as a specific condition for the release of funding::

- F1507: Avenue S Bikeway Phase 2 – City of Palmdale*

ATTACHMENT E

**SPECIFIC RECOMMENDATION INFORMATION (Continued)**

The following project includes an additional condition to those listed above; coordination with Metro, Caltrans, SCRRA, the PUC and the City of Los Angeles on project design as a specific condition for the release of funding:

*F1502: San Fernando Bikeway – City of Burbank*

The following project includes an additional condition to those listed above; coordination with Metro, Caltrans, SCRRA, and the PUC as a specific condition for the release of funding:

*F1524: San Fernando Rd. Bike Path Phases IIIA Construction – City of Los Angeles*

The following project includes an additional condition to those listed above; provide photos and conduct an evaluation of the facility's use following completion as a specific condition for the release of funding:

*F1533: Downtown Santa Monica Bike Transit Station – City of Santa Monica*

The following project includes an additional condition to those listed above; compliance with Metro Bicycle Locker specifications; provide Metro with a copy of the educational program, materials and first year program results and include Metro logo on materials; and share the program with other cities in the county upon request as a specific condition for the release of funding:

*F1504: El Monte: Transit Cycle Friendly – City of El Monte*

The following project includes an additional condition to those listed above; provide Metro with photos of the improvements and a copy of the evaluation as a specific condition for the release of funding:

*F1534: Bike Technology Demonstration – City of Santa Monica*

The following projects include an additional condition to those listed above; provide Metro with sample photos, list of locations, and the results of an opinion survey of the project's effectiveness after completion as a specific condition for the release of funding:

*F1535: Bicycle Wayfinding Signage Program – City of Los Angeles*

*F1522: Bike Safe Roadway Grates – City of Los Angeles*

ATTACHMENT E

**SPECIFIC RECOMMENDATION INFORMATION (Continued)**

The following project includes an additional condition to those listed above; complete a survey to evaluate the effectiveness of the shared roadway stencils; provide Metro with a copy of the educational program, materials and first year program results; and share the program with other cities in the county upon request as a specific condition for the release of funding:

*F1511: Eastside Light Rail Bike Interface Project – County of Los Angeles*

The following project includes an additional condition to those listed above; provide Metro with photos, conduct an evaluation of the effectiveness and use of the improvements following completion as a specific condition for the release of funding:

*F1501: County Club Drive Bikeway Improvement Project – City of Avalon*

The following project includes an additional condition to those listed above; provide Metro with a copy of the educational program, materials and first year program results; and share the program with other cities in the county upon request as a specific condition for the release of funding:

*F1532: School Based Bicycle Training, Santa Monica – City of Santa Monica*

*F1531: Long Beach Citywide Bicycle Safety and Awareness Program – City of Long Beach*

**Pedestrian Improvements:** The **\$40.6 million**, five-year (FY 2008-09 through FY 2012-13) Program of Projects shown in Attachment B should be approved. Under this category, no specific conditions of approval are necessary prior to programming or release of funds.

**Transit Capital:** The **\$37.0 million**, four-year (FY 2009-10 through FY 2012-13) Program of Projects shown in Attachment B should be approved.

The following project used right-of-way as a portion of the local match. Therefore, to ensure that the local match commitment is met, a property appraisal will be required prior to Metro and project sponsor entering into the MOU/LOA; in addition, the project sponsor must have a finalized Parking Plan approved by Metro as a specific condition for the release of funding:

*F1424: McBean Regional Transit Center Park and Ride – City of Santa Clarita*

## ATTACHMENT E

### SPECIFIC RECOMMENDATION INFORMATION (Continued)

The following project will require a finalized Parking Plan approved by Metro prior to the execution of an MOU/LOA as a specific condition for the release of funding:

*F1414: Third Street & La Verne Avenue Parking Structure – Los Angeles County*

**Transit Capital STIP Augmentation:** The **\$11.4 million**, four-year (FY 2007-08 through FY 2010-11) Program of Projects shown in Attachment B should be approved.

The following project used right-of-way as a portion of the local match. To ensure that the local match commitment is met, a property appraisal will be required prior to Metro and the project sponsor entering into the MOU/LOA as a specific condition for the release of funding:

*FA145: Norwalk/Santa Fe Springs Transportation Center Improvements – City of Santa Fe Springs*

The following project will require a finalized Parking Plan be approved by Metro prior to the execution of an MOU/LOA as a specific condition for the release of funding:

*FA141: Baldwin Park Metrolink Transit Center – City of Baldwin Park*

**Transportation Enhancements:** The **\$12.8 million**, six-year (FY 2007-08 through FY 2012-13) Program of Projects shown in Attachment B should be approved. These projects are subject to TEA eligibility guidelines.

**FY08-09 Supplemental Call:** The **\$8.1 million** two-year (FY 2007-08 through FY 2008-09) Program of Projects shown in Attachment B should be approved. Under this category, no specific conditions of approval are necessary prior to programming or release of funds.

ATTACHMENT F – REVISED July 20, 2007

ADDITIONAL BACKGROUND INFORMATION

New TIP Countywide Call for Projects Programming

Metro recommends programming ~~\$449.520 million~~ **\$454.520 million** over six years to projects in eight modal categories. This includes **\$8.148 million** for the FY 08 and FY 09 Supplemental Call for Projects recommended for signal projects funded through previous Call for Projects. All projects recommended for funding are listed in Attachment B and are described in Attachment E. Although this TIP Countywide Call for Projects action will program funds for several years, Metro Board action in July 2007 would authorize expenditure for the first year of the program only (FY 2007-08). Metro Board action will be required annually through the TIP Countywide Call for Projects Recertification to authorize the expenditure of funds for each subsequent fiscal year. After projects are approved for funding by the Metro Board, specific fund sources will be assigned to each project based on fund source eligibility requirements and in an effort to leverage the maximum amount of state and federal funds for the county.

Metro received and evaluated 407 applications totaling approximately **\$1.7 billion** in funding requests for eligible projects with expenses totaling about **\$3.8 billion**. The applications submitted within each modal category were evaluated using the criteria approved by the Metro Board in the 2007 Countywide Call for Projects Application Package and mailed out in October 2007. Project evaluation scores and funding recommendations were published in the Preliminary Staff Recommendations Report and distributed to all project applicants, Metro Board Members, and Metro TAC on May 4, 2007.

Applicants had an opportunity to provide oral testimony to clarify technical and financial aspects of their applications to the Metro TAC on Tuesday May 22<sup>nd</sup>. Approximately 13 project sponsors provided testimony on 38 projects. Metro TAC made recommendations for staff consideration for each modal category.

FY 08/09 Supplemental Call for Projects

At their May 3, 2006 meeting, the Metro Board of Directors authorized a one-time opportunity for sponsors of projects previously approved through the Call for Projects to request additional dollars to meet shortfalls. In January 2007, the Board approved funding for 46 projects totaling \$86.3 million whose first program year was FY 07 or earlier. As part of the 2007 Call, projects whose first year of Call funding is FY 2008 or FY 2009 were allowed to submit applications for supplemental funding to cover cost increases for existing projects. Supplemental funding will not be escalated and can only be used to complete the scope of work as approved by the Metro Board in the original Call. The Metro Board further required that applicants approved for Supplemental funding in the 2007 Countywide Call for Projects process must adhere to the appropriate federal, state or local lapsing policies.

## **ADDITIONAL BACKGROUND INFORMATION**

### **Page 2**

Metro received 13 applications for the 2007 Supplemental Call for Projects totaling \$26.3 million in funding requests for projects with expenses totaling approximately \$36.4 million. For the Supplemental Call for Projects, the projects were evaluated based on the following three Metro Board approved criteria: (1) project readiness; (2) relative ranking received on the original Call application; and (3) amount of additional local match the applicant is willing to contribute towards the project's increased cost.

There were seven (7) applications submitted that were deemed ineligible. Of this number, six, did not meet the FY 2008 or FY 2009 first program year of funding requirement and one project applied for scope augmentation. Metro staff recommends five (5) applications for supplemental funding totaling \$8.1 million to address funding shortages for existing City of Los Angeles ATSAC/ATCS projects. As these five (5) projects were funded in a previous Call for Projects, the funds will be programmed to accommodate the existing Grant Lapsing deadlines.

### **Goods Movement**

Staff considered nine projects recommended for funding in the Regional Surface Transportation Improvement Program to be goods movement projects. The 2007 Countywide Call for Projects application package noted that these types of projects could be funded through the Call or that Call funds earmarked for those projects could alternatively be reserved to provide local match to successful Proposition 1B Trade Corridor projects. Based on direction provided by the Board at the June 20<sup>th</sup> Board Workshop, it is recommended that the 2007 Countywide Call for Projects funding identified for these projects be used towards the state required local match, and signify regional support for these projects to make them more competitive in the Proposition 1B process.

### **Caltrans**

While Caltrans was not eligible to compete for freeway projects in the 2007 Call for Projects, the agency submitted 24 applications within the RSTI modal category requesting \$5 billion for various highway and ramp projects. Of the 24 applications, 16 were deemed ineligible, 2 were identified as cost increases (to be approved through separate Board actions), 1 was identified in the 2007 Long Range Transportation Plan (LRTP) Update with committed funding, and 5 were deemed eligible, evaluated with no funding recommended through the 2007 Call for Projects. Metro contacted Caltrans regarding non-eligibility, and provided an option of withdrawing the applications. Caltrans indicated that they did not want to withdraw the applications as the projects reflect Caltrans' unmet needs.

### **California Transportation Commission**

The California Transportation Commission (CTC) will adopt the assumptions for the 2008 State Transportation Improvement Program (STIP) Fund Estimate at its June 6-7 meeting in Sacramento. Two key fund estimate assumptions revolve around the State Highway



## ADDITIONAL BACKGROUND INFORMATION

### Page 3

Operations and Protection Program's financial constraints, and the Public Transportation Account Spillover revenues.

For the second STIP cycle in a row, the State Highway Operations and Protection Program (SHOPP) program is experiencing unprecedented financial constraints and will need all the available State Highway Account (SHA) capacity. The SHA capacity will be used to fund the SHOPP program's capital outlay, support, construction costs increases, rights-of-way and the SHOPP minor program. Therefore, no gas tax revenues will be available for the 2008 STIP because all available gas tax revenues are consumed by operations and maintenance expenses for the existing State Highway System.

The Public Transportation Account (PTA) Spillover revenue is the amount by which gasoline sales tax revenues at a 4.75 percent rate exceed the amount generated from sales tax on all other goods at a 0.25 percent rate. Unlike other PTA revenues which are fairly stable, Spillover revenue can vary greatly from year to year, as it varies with fluctuations in gasoline prices at the pump and overall economy activity. In recent years, high gasoline prices have resulted in Spillover revenues of as much as \$827 million. However, since nearly all of these revenues were proposed to be retained in by the General Fund by the Governor, the legislature has not yet decided their ultimate disposition.

### Los Angeles County Regional Transportation Improvement Program (RTIP)

In addition to the TIP Countywide Call for Projects, the Los Angeles County Regional Transportation Improvement Program (RTIP) consists of the following three components:

1. The TIP Local Program;
2. The Transit TIP; and
3. The State Transportation Improvement Program (STIP).

The TIP Local Program consists of projects added to the RTIP at the discretion of local agencies. This includes all projects that are required to be included in the RTIP and that are funded with local, state, and/or federal revenues.

The Transit TIP consists of transit projects added to the RTIP by Los Angeles County transit operators. This includes all capital and operating projects financed with formula funds, including the Metro's Bus Capital Allocation Formula. The Transit TIP will be consistent with the Short Range Transit Plan (SRTP). The SRTP will be submitted to the Metro Board in a separate report.

The STIP consists of projects funded with Regional Improvement Program (75%) revenues nominated by Metro and Intermodal Transportation Improvement Program (25%) programmed at the discretion of the California Transportation Commission (CTC). This Call has programmed projects that could receive STIP funds to be available between FY 2008 and FY 2013. After the Metro Board action in July 2007, some projects approved through the 2007 Countywide Call for Projects process will be submitted to the CTC for Regional Improvement Program funds.



**2007 CALL FOR PROJECTS  
PROJECT SUMMARIES  
BASED ON PRELIMINARY STAFF RECOMMENDATIONS**

- Regional Surface Transportation Improvements Page 2
- Signal Synchronization & Bus Speed Improvements Page 21
- Transportation Demand Management Page 30
- Bikeway Improvements Page 35
- Pedestrian Improvements Page 47
- Transit Capital Page 55
- Transportation Enhancement Activities Page 63
- Supplemental Call for Projects Page 68

ATTACHMENT G-REVISED JULY 20, 2007

2007 Call for Projects  
DESCRIPTION OF RECOMMENDED PROJECTS  
Preliminary Project Recommendations  
Inflated in \$000's

REGIONAL SURFACE TRANSPORTATION IMPROVEMENTS

**F1165: I-710/Gerald Desmond Bridge Gateway (Desmond Replacement) –  
Port of Long Beach**

This project is located on the westerly segment of the I-710 Freeway in the Port/City of Long Beach. The project will replace the existing 4-lane (6% grade) bridge with a 6-lane (5% grade) bridge; construct the Terminal Island East Interchange and I-710 connector ramps. The additional lanes (with potential to re-stripe to eight lanes in the future) with improved design speed will mitigate high truck (36%) and auto congestion on the bridge and approaches. The bridge currently handles 35% of all Port of Long Beach truck traffic and 10% of all U.S. waterborne containers. Since the right-of-way is being used as a portion of the local match, a property appraisal will be required prior to Metro and project sponsor entering into the MOU/LOA to ensure that the local match commitment is met. Funds requested are for construction.

Total project cost: \$801,095  
Recommended funding: \$17,306

Local match commitment: \$783,789 = 97.84% of project cost recommended for  
funding (Local match includes \$319,756 in  
Federal Dollars)

**F1195: Valley Boulevard Roadway Capacity Improvements – City of Alhambra**

This project is located along Valley Boulevard between east of the I-710 Freeway terminus at Westmont Drive on the west and Marengo Avenue on the east in the City of Alhambra. This project will widen the roadway from the existing two lanes to allow for a third travel lane in each direction along Valley Boulevard from Westmont Drive to Marengo Avenue. The project also includes installation of turn lanes, raised median island, signal interconnect and fiber optic system. These improvements will increase roadway capacity, alleviate congestion, improve traffic safety, and enhance access to/from both the I-10 and I-710 Freeways. Since the right-of-

way is being used as a portion of the local match, a property appraisal will be required prior to Metro and project sponsor entering into the MOU/LOA to ensure that the local match commitment is met. Funds requested are for construction costs only.

Total project cost: \$3,724  
Recommended funding: \$1,114

Local match commitment: \$2,610 = 70.1% of project cost recommended for funding  
(including \$1,600 in SAFETEA-LU Demo funding)

**F1159: Nogales Street (LA Subdivision) Grade Separation Project – Los Angeles County**

This project is located on Nogales Street north of SR-60 Freeway between Gale Avenue and San Jose Creek in the City of Industry and the County of Los Angeles. This project will construct a grade separation for Nogales Street from the existing two Union Pacific Railroad (LA Subdivision) tracks by lowering the roadway. The grade separation will include utility relocations, a railroad bridge and retaining walls to allow Nogales Street to pass under the tracks. In addition, Gale Avenue and Walnut Drive will be widened to accommodate two lanes of traffic in each direction; and the intersection of Nogales Street and Gale/Walnut will be widened to accommodate dual-left turn lanes. This project will eliminate existing conflicts between the train and vehicular traffic, resulting in improved safety and increased circulation. Funding requested is for right-of-way, design and construction costs.

Total project cost: \$77,866  
Recommended funding: \$28,849

Local match commitment: \$51,472 = 66.1% of project cost recommended for funding  
(including \$6,588 in Federal Dollars)

**F1185: Mission Boulevard – State Route 71 Intersection Construction – City of Pomona**

This project is located along SR-71 extending from 9<sup>th</sup> Street south of Mission Boulevard to the Union Pacific Railroad Bridge to the north. Along Mission Boulevard, the project limits extend from just west of Westmont Avenue to Curran Place. This project will construct modified diamond/partial cloverleaf (parclo) access ramps and install enhanced ramp metering and signal systems at the intersection of Mission Boulevard and SR 71. The Mission Boulevard/State Route 71 Intersection Improvement project in its entirety will improve the operation and safety of the SR 71 corridor by eliminating the heavily used at-grade intersection. This project previously was awarded \$13,464 under Call for Projects #'s 6340 and 8400. Funds requested are for construction costs only.

Total project cost: \$7,930  
Recommended funding: \$3,113

Local match commitment: \$5,426 = 63.5% of project cost recommended for funding

**F1198: Inglewood Avenue Corridor Widening Project – City of Lawndale**

This project is located along Inglewood Avenue between Manhattan Beach Boulevard on the south and Marine Avenue on the north in the City of Lawndale. This project will improve traffic flow by widening the existing two-lanes on Inglewood Avenue between Manhattan Beach Boulevard on the south and West 154th Street on the north, to accommodate a dedicated third lane to the I-405 Freeway access ramp. This project also will widen Inglewood Avenue at Marine Avenue to accommodate right turn lane pockets. The project will improve traffic flow and capacity, provide enhanced access to the I-405 Freeway, and improve traffic safety. Since the right-of-way is being used as a portion of the local match, a property appraisal will be required prior to Metro and project sponsor entering into the MOU/LOA to ensure that the local match commitment is met. Funds requested are for design, right-of-way and construction.

Total project cost: \$4,493  
Recommended funding: \$1,019

Local match commitment: \$3,496 = 77.4% of project cost recommended for funding  
(including \$2,600 in Federal Dollars)

**F1199: South Wilmington Grade Separation – Port of Los Angeles**

This project is located in South Wilmington and is bounded by Harry Bridges Boulevard to the north, Pier A Street to the south, Fries Avenue to the west, and Marine Avenue to the east. This project will construct a grade separation in South Wilmington to separate vehicle/truck traffic from an active rail line and provide direct access to port terminals, a community center and other businesses. This project will relieve excessive delays caused by multiple existing at-grade railroad crossings that connect to the Alameda Corridor as well as enable unimpeded vehicular access to the entire South Wilmington area. Funds requested are for construction only.

Total project cost: \$58,289  
Recommended funding: \$19,288

Local match commitment: \$39,001 = 66.9% of project cost recommended for funding

**F1104: Rancho Vista Boulevard Grade Separation at Sierra Hwy/RR Tracks – City of Palmdale**

This project is located along Rancho Vista Boulevard at Sierra Highway and the UPRR/Metrolink railroad crossing, between 3<sup>rd</sup> Street East and 10<sup>th</sup> Street East, and along Sierra Highway approaches north and south of Rancho Vista Boulevard in the City of Palmdale. This project will construct a grade separation to separate Rancho Vista Boulevard from both Sierra Highway and the double track at-grade railroad crossing of both Metrolink and Union Pacific Railroad tracks. This project will require the construction of two connector roads in order to reestablish the connection between Rancho Vista and Sierra Highway. A ramp connector is also proposed in order to propagate the westbound to northbound traffic movements. Since the right-of-way is being used as a portion of the local match, a property

appraisal will be required prior to Metro and project sponsor entering into the MOU/LOA to ensure that the local match commitment is met. Funds being requested are for design and PS&E (Plans, Specifications and Estimate), construction/construction engineering, right-of-way, and administration/management.

Total project cost: \$75,441  
Recommended funding: \$22,872

Local match commitment: \$53,914 = 70.2% of project cost recommended for funding

**F1126: I-110 Freeway/ C Street Interchange Improvement – Port of Los Angeles**

This project is located in the West Basin area of the Port of Los Angeles and is bounded by C Street to the north, Harry Bridges Boulevard to the south, the I-110 Freeway to the west and King Avenue to the east. This project will improve existing traffic conditions at two intersections of the I-110 Freeway, Figueroa Street/C Street and Figueroa Street/Harry Bridges Boulevard. The project will also facilitate heavy right-turn movements with free flowing right-turn lanes and provide improved connectivity to the two designated National Highway Intermodal Connectors, Figueroa Street and Harry Bridges Boulevard. Funds requested are for construction only.

Total project cost: \$22,156  
Recommended funding: \$6,647

Local match commitment: \$15,498 = 70% of project cost recommended for funding

**F1107: Washington Boulevard Widening and Reconstruction Project – City of Commerce**

This project is located on Washington Boulevard in the City of Commerce from the I-5 Freeway on the east to west of Indiana. This project will widen Washington Boulevard from 2 to 3 lanes in each direction, increase turn radii at intersections and medians for improved truck operation, and upgrade traffic signals at the Commerce Way Railroad grade crossing. Widening and operational improvements will improve truck (26%) movement and provide better access connection between the I-710 and I-5 freeways and to the intermodal terminals in Commerce and Vernon. Since the right-of-way is being used as a portion of the local match, a property appraisal will be required prior to Metro and project sponsor entering into the MOU/LOA to ensure that the local match commitment is met. Funds are requested for design, right-of-way and construction.

Total Project Cost: \$34,973  
Recommended funding: \$13,362

Local match commitment: \$21,996 = 62.2% of project cost recommended for funding  
(including \$3,000 in Federal Dollars)

**F1197: Huntington Drive Capacity Improvements – City of Arcadia**

This project is located along Huntington Drive between Colorado Place on the west and Santa Anita Avenue on the east in the City of Arcadia. This project will widen the Huntington Drive roadway between Colorado Place and Santa Anita Avenue to provide a third travel lane, additional turn lanes at three intersections, median and channelized islands. This project will increase capacity and improve traffic flow along Huntington Drive, reducing peak hour travel times, alleviating congestion, and reducing air pollution. Funds requested are for design and construction costs. Recommended funding excludes private sector responsibility.

Total project cost: \$3,658  
Recommended funding: \$1,463

Local match commitment: \$1,463 = 50% of project cost recommended for funding

**F1103: Wilmington Avenue Interchange Modification at I-405 –City of Carson**

This project is located in the City of Carson west of the I-710/I-405 Freeways interchange and east of the SR-110/I-405 Freeways interchange. This project will modify the ramps and widen Wilmington Avenue from 223<sup>rd</sup> Street, south of I-405 Freeway, to 220<sup>th</sup> Street north of the Interchange. This project will also construct a new northbound I-405 Freeway on-ramp at Wilmington Avenue. The project will improve the operational characteristics of the interchange and nearby intersections by increasing the number of through-lanes on Wilmington Avenue, the left-turn lanes at the intersection, and the number of lanes at the ramp terminus. Improvements to the Wilmington Avenue/I-405 Freeway Interchange will reduce traffic congestion and enhance mobility and access of the major trip generators to and from the San Pedro Bay Port complex, and Los Angeles International airport. Since the right-of-way is being used as a portion of the local match, a property appraisal will be required prior to Metro and project sponsor entering into the MOU/LOA to ensure that the local match commitment is met. Funds requested are for design, right-of-way, and construction costs.

Total project cost: \$31,720  
Recommended funding: \$11,362

Local match commitment: \$21,404 = 65.3% of project cost recommended for funding  
(including \$4,000 in Federal Dollars)

**F1156: Slauson Avenue Corridor Improvements – Los Angeles County**

This project is located within the unincorporated Ladera Heights area of the County of Los Angeles at the La Cienega and Slauson Avenue Interchange. This project will widen the southbound and northbound ramps at the La Cienega Boulevard/Slauson Avenue Interchange from two to three approach lanes at La Cienega Boulevard. The project will provide congestion relief at an interchange that is currently operating beyond design capacity on streets that are designated as major highways on the County Highway Plan. The widening will occur towards the inside lane for both ramps within existing right-of-way and the ramps will be re-striped for the additional lanes. Funds requested are for engineering (construction and preliminary) and construction costs.



Total project cost: \$2,226  
Recommended funding: \$1,162

Local match commitment: \$1,064 = 47.8% of project cost recommended for funding

**F1215: Santa Anita Avenue and Valley Boulevard Intersection Improvements – City of El Monte**

This project is located along Santa Anita Avenue, from the I-10 Freeway to Lower Azusa Road. This project will widen the roadway at the intersection of Santa Anita Avenue and Valley Boulevard to accommodate a through lane on Santa Anita Avenue and a second left-turn lane on Valley Boulevard. The project also includes utility relocation and a bus turnout. The improvements will increase the capacity and reduce peak hour delays, enhancing traffic circulation. Since the right-of-way is being used as a portion of the local match, a property appraisal will be required prior to Metro and project sponsor entering into the MOU/LOA to ensure that the local match commitment is met. Funds requested are for right-of-way, design and construction costs. Recommended funding excludes private sector responsibility.

Total project cost: \$8,659  
Recommended funding: \$2,104

Local match commitment: \$2,104= 50% of project cost recommended for funding

**F1132: Route 101/Lindero Canyon Road Interchange Improvements – City of Westlake Village**

This project will be constructed in two phases: Lindero Canyon Road Widening (Phase 1) and Ramp G-6 Widening and Extension of Auxiliary Lane (Phase 2).

Phase 1 will improve Lindero Canyon Road between Via Colinas and Agoura Road and provide 3 lanes in each direction. The third northbound lane will begin at the southbound offramp intersection and the third southbound lane will end as a right turn lane at the Agoura Road intersection. Although final design has not been completed and is subject to Caltrans approval, the intent is to reconstruct portions of the roadway, curb, gutter, and raised medians and reconfigure the bridge overcrossing to eliminate the sidewalk on the west side and provide a wider (12.5-foot) sidewalk on the east side, along with 5-foot paved shoulders to accommodate bikes. Travel lanes will conform to the Caltrans 12-foot minimum width standard within Caltrans control areas and most other areas, although some narrower lanes will be necessary. The intent is to implement the 5-foot paved shoulders from the northbound offramp intersection to the Agoura Road intersection. South of the bridge, the existing 7.5-foot sidewalk on the east side will remain and a separate Class I bikeway will be constructed farther to the east. Connection of the new Class I bikeway to the existing Class I bikeway north of the northbound offramp will be achieved by the widened sidewalk over the bridge, although it will

not be striped. These improvements will provide additional travel lanes while continuing to accommodate pedestrians and on-street and off-street cyclists.

Phase 2 will widen Ramp G-6 to 2 lanes and include a CHP “enforcement pocket”, as well as provide for future ramp metering equipment for implementation beyond the year 2020. The auxiliary lane will also be extended from Ramp G-6 to Ramp G-3.

Funds being requested are for design/preliminary engineering and PS&E, construction/engineering, and administration/management.

Total project cost: \$19,209  
Recommended funding: \$8,575

Local Match commitment: \$10,635 = 55.4% of project cost  
(including \$244 in Federal Dollars)

**F1163: North Venice Boulevard Widening at La Cienega Boulevard — City of Los Angeles**

This project is located on Venice Boulevard (SR-187), between Chariton Street and David Avenue in the City of Los Angeles. This project will widen the north side of Venice Boulevard from David Avenue to Chariton Street to provide an additional full-time westbound through lane at La Cienega Boulevard. The project will provide congestion relief, improve traffic flow and enhance access to the retail establishments and major activity centers along the route. The north side of Venice Boulevard will be widened up to 6-feet and will be constructed within the existing right-of-way to provide a fourth through lane and maintain the existing bike lane. Relocation and modifications to the existing traffic signal at Venice and La Cienega Boulevards is also a part of the project scope. Funds requested are for environmental, design engineering and construction costs.

Total project cost: \$1,056  
Recommended funding: \$687

Local match commitment: \$369 = 35% of project cost recommended for funding

**F1208: I-110/SR-47 and John S. Gibson/ NB I-110 Ramp Access – Port of Los Angeles**

This project is located in the West Basin area of the Port of Los Angeles and is bounded by John S. Gibson Boulevard on the east, I-110 Freeway on the west, and SR-47 on the south. This project will widen the intersection of John S. Gibson Boulevard and the I-110 Freeway on and off ramps to create an additional southbound left turn lane and northbound right turn lane to the terminal area. This project also will include widening of the northbound I-110 off ramp at John S. Gibson Boulevard to two lanes beginning on the mainline of the freeway. In addition, the northbound I-110 Freeway on-ramp from John S. Gibson Boulevard will be widened for

improved horizontal and vertical alignment to better accommodate truck traffic. Funds requested are for construction only.

Total project cost: \$29,681  
Recommended funding: \$7,420

Local match commitment: \$22,261 = 75% of project cost recommended for funding  
(including \$4,000 in Federal Dollars)

**F1121: State Route 60/ Lemon Avenue Partial Interchange (On/Off Ramps) -- City of Diamond Bar**

This project is located at SR-60 and Lemon Avenue Interchange in the City of Diamond Bar. This project will construct a partial interchange (on and off ramps) on the State Route 60 at Lemon Avenue. The project will construct eastbound SR-60 on and off ramps and westbound SR-60 on-ramp at Lemon Avenue, and closure of the existing eastbound SR-60 Brea Canyon Road on and off ramps. The improvements will enhance traffic operations by providing direct access to and from the freeway as well as reducing traffic congestion on Lemon Avenue. Since the right-of-way is being used as a portion of the local match, a property appraisal will be required prior to Metro and project sponsor entering into the MOU/LOA to ensure that the local match commitment is met. Funds requested are for construction costs only.

Total project cost: \$17,782  
Recommended funding: \$2,294

Local match commitment: \$15,569 = 87.2% of project cost recommended for funding  
(including \$9,600 in Federal Dollars)

**F1168: Via Princessa Extension - Golden Valley Road to Rainbow Glen -- City of Santa Clarita**

This project is located in the City of Santa Clarita from Golden Valley Road on the west to Rainbow Glen Drive on the east. This project will construct a multi-modal extension of Via Princessa from Golden Valley Road to Rainbow Glen, and will include a Class I bike path as described in the 2006 RTP. The project will provide a direct link between four CMP highways: I-5, SR-126, SR-14, and Sierra Highway, and will relieve undue burden on the freeway system caused by commuters attempting to avoid congestion on Soledad Canyon Road. Funds being requested are for design and PS&E, and construction/construction engineering.

Total project cost: \$44,738  
Recommended funding: \$11,577

Local match commitment: \$34,498 = 74.9% of project cost recommended for funding

**F1171: US 101/ Reyes Adobe Road Interchange Improvement Project – City of Agoura Hills**

This project is located on US 101 Freeway and Reyes Adobe Road Interchange. This project will widen the existing Reyes Adobe Road Overcrossing of the US 101 Freeway from the existing 3 lanes to 6 lanes, and modify affected freeway ramps and signals. This project will eliminate a bottleneck on a regionally significant major arterial that improves both arterial and freeway operation, including multi-modal improvements. Funds being requested are for construction/construction engineering.

Total project cost: \$6,564  
Recommended funding: \$2,134

Local match commitment: \$4,628 = 68.4% of project cost recommended for funding  
(including \$2,350 in Federal Dollars)

**F1206: Lincoln Boulevard Widening at Venice Boulevard – City of Los Angeles**

This project is located on Lincoln Boulevard (SR-1), a CMP route, between Coeur Alene Avenue and Victoria Avenue within the community of Venice in the City of Los Angeles. This project will widen Lincoln Boulevard to provide a third northbound and southbound lane between Coeur Alene Avenue and Victoria Avenue within the existing right-of-way. The project will improve traffic mobility and reduce congestion along this regional arterial. The additional lanes will be created by widening and re-striping both sides of Lincoln Boulevard to provide a mixed flow travel lane in each direction. The funds will also be used to relocate the traffic signal at Lincoln and Venice Boulevards. Funds requested are for environmental, design engineering and construction costs.

Total project cost: \$1,050  
Recommended funding: \$683

Local match commitment: \$368 = 35% of project cost recommended for funding

**F1130: San Fernando Road - Fletcher Drive to SR-2, Elm Street to I-5 Freeway — City of Los Angeles**

This project is located on San Fernando Road between Fletcher Drive and the Glendale Freeway (SR-2), and between Elm Street and the I-5 Freeway in the communities of Cypress Park and Glassell Park, within the City of Los Angeles. This project will widen the west side of San Fernando Road north of Fletcher Drive to provide a southbound right-turn lane. It will widen the west side of San Fernando Road north of the SR-2 southbound on-ramp to provide a southbound right-turn lane and also widen the west side of San Fernando Road between Elm Street and Interstate 5 Freeway to provide an additional northbound traffic lane, install left-turn channelization, streetscape features such as wider sidewalks, and provide pedestrian and transit amenities including pedestrian lighting and bus pads. Since the right-of-way is being used as a

portion of the local match, a property appraisal will be required prior to Metro and project sponsor entering into the MOU/LOA to ensure that the local match commitment is met. Funds are for right-of-way, design and construction costs.

Total project cost: \$9,209  
Recommended funding: \$5,987

Local match commitment: \$3,223 = 35% of project cost recommended for funding

**F1209: Cesar Chavez Avenue/ Lorena Street/ Indiana Street Intersection Improvements  
– City of Los Angeles**

This project is located at the intersection of Cesar Chavez Avenue/Lorena Street/Indiana Street in the Boyle Heights area adjacent to the boundary with the unincorporated areas of Los Angeles County. The project will reconstruct an existing five-legged signal controlled intersection into a modern 170 foot roundabout with a center median of 145 feet. The existing Cesar Chavez Avenue/Lorena Street intersection is controlled by a traffic signal and the Cesar Chavez Avenue/Indiana Street intersection is controlled by stop signs on Indiana Street. The construction of the roundabout will reduce the complexity of the intersection and improve traffic flow. The center median will house a Veteran’s Memorial which is currently in the median of the intersection. This project was previously awarded \$5,143 under Call for Projects #8075 with first year of programming funds in FY06. The amount shown below would be in addition to what had previously been allocated by Metro to cover increased construction costs as approved on a one-time basis by the Metro Board in January 2007.

Since the right-of-way is being used as a portion of the local match, a property appraisal will be required prior to Metro and project sponsor entering into the MOU/LOA to ensure that the local match commitment is met. As this is a project funded in a previous Call for Projects, the new funds will be programmed within the existing Grant Lapsing deadlines. Funds requested are for construction costs contingent upon an adopted design acceptable to the community.

Total project cost: \$10,933  
Recommended funding: \$1,964 (Metro share of the total cost shown above is \$7,107)

Local match commitment: \$8,969 = 82% of project cost recommended for funding

**F1100: San Gabriel Boulevard – Las Tunas Intersection Improvements – City of San Gabriel**

This project is located at the intersection of San Gabriel Boulevard and Las Tunas Drive. This project will construct corner cut-offs and widen the intersection at San Gabriel Boulevard and Las Tunas Drive, to allow for additional traffic through and turn lanes on both San Gabriel Boulevard and Las Tunas Drive. The project also includes other improvements such as new ADA ramps, signal modifications, street lighting upgrades and re-striping as required. The

project will improve traffic congestion by increasing capacity on San Gabriel Boulevard at Las Tunas Drive. Since the right-of-way is being used as a portion of the local match, a property appraisal will be required prior to Metro and project sponsor entering into the MOU/LOA to ensure that the local match commitment is met. Funds requested are for construction cost only.

\* Please note that F1100 and F1101 are being merged as **Project F1101** to form a better combined project at a savings to Metro. Note the combined project cost and funding recommendation below.

**F1101: San Gabriel Boulevard - Broadway Intersection Improvements – City of San Gabriel**

This project is located at the intersection of San Gabriel Boulevard and Broadway in the City of San Gabriel. This project will construct corner cut-offs and widen the intersection at San Gabriel Boulevard and Broadway, to allow for additional traffic through lanes on San Gabriel Boulevard and right-turn lanes on Broadway. The project also will include other improvements such as new ADA ramps, signal modifications, street lighting upgrades and re-striping as required. The project will improve traffic congestion by increasing capacity on San Gabriel Boulevard at Broadway. Since the right-of-way is being used as a portion of the local match, a property appraisal will be required prior to Metro and project sponsor entering into the MOU/LOA to ensure that the local match commitment is met. Funds requested are for construction cost only.

Total project cost: \$5,640 (Merged Projects F1100 and F1101)  
Recommended funding: \$1,359

Local match commitment: \$4,318 = 76.6% of project cost recommended for funding  
(including \$160 in SAFETEA-LU Demo funding)

**F1109: Crenshaw Boulevard Improvement Project – City of Hawthorne**

This project is located at Crenshaw Boulevard on 120<sup>th</sup> Street/I-105 Freeway to the north and El Segundo Avenue to the south in the City of Hawthorne. This project will add right turn and left turn lanes on Crenshaw Boulevard at the intersection of 120<sup>th</sup> Street and Broadway, add a through lane at 120<sup>th</sup> Street, upgrade traffic signals, install pedestrian countdown crossing signals and reconfigure bus stops to provide improved access to transit vehicles. This project will minimize delays at Crenshaw intersections, increase circulation and pedestrian access, create more efficient public transit movement, and provide increased connectivity from the Metro Green Line and the I-405 freeway to the activity and employment areas to the south.

Since the right-of-way is being used as a portion of the local match, a property appraisal will be required prior to Metro and project sponsor entering into the MOU/LOA to ensure that the local match commitment is met. Funds requested are for design, right-of-way and construction costs.

Total project cost: \$6,139  
Recommended funding: \$3,069

Local match commitment: \$3,069 = 50% of project cost recommended for funding  
(including \$800 in Federal Dollars)

**F1120: Paramount Boulevard at Firestone Boulevard Improvements – City of Downey**

This project is located on Paramount Boulevard at Firestone Boulevard in the City of Downey. This project will add an eastbound through lane and reconstruct curb returns to provide greater turn radii for trucks. The lane addition and other operational improvements will eliminate the bottleneck and resultant vehicle queuing on two regionally significant routes. Since the right-of-way is being used as a portion of the local match, a property appraisal will be required prior to Metro and project sponsor entering into the MOU/LOA to ensure that the local match commitment is met. Funds are requested for PA & ED (Project Assessment and Environmental Document), design, right-of-way, and construction

Total project cost: \$2,977  
Recommended Funding: \$1,231

Local Match Commitment: \$1,745 = 58.6% of project cost recommended for funding  
(including \$556 in Federal Dollars)

**F1141: Victory Boulevard Widening from Topanga Canyon Boulevard to De Soto Avenue – City of Los Angeles**

This project is located on Victory Boulevard between Topanga Canyon Boulevard and De Soto Avenue in the communities of Canoga Park and Warner Center. The project will widen the south side of Victory Boulevard between Topanga Canyon Boulevard and De Soto Avenue to provide an additional eastbound travel lane along a one mile segment. Additional right-of-way will be required to provide an 11-foot wide lane and a 12 foot (minimum) sidewalk/parkway. This project is included in the Warner Center Specific Plan adopted by the Los Angeles City Council in June 2001. Right-of-way acquisitions and traffic signal relocation work are included in the total project cost. Since the right-of-way is being used as a portion of the local match, a property appraisal will be required prior to Metro and project sponsor entering into the MOU/LOA to ensure that the local match commitment is met. Funds are being requested for design and PS&E, construction/construction engineering, and right of way.

Total project cost: \$11,655  
Recommended funding: \$7,576

Local match commitment: \$4,079 = 35% of project cost recommended for funding

**F1166: Sepulveda Boulevard Widening Project – City of Culver City**

This project is located in the Fox Hills Area in the City of Culver City and traverses a 430-foot segment within the City of Los Angeles near Banksfield Street. This project will add a third southbound lane on Sepulveda Boulevard within the existing right-of-way between Jefferson Boulevard/Playa Street and Green Valley Circle. The project will reduce congestion by improving traffic flow and volume and by increasing capacity and enhancing business access. An additional third southbound lane will be created by combining one through lane with one exclusive right-turn lane and decreasing an existing median width by relocating and/or placing utility transmission lines underground. Street lights also will be upgraded with project funds. Funds requested are for design, administration and construction costs.

Total project cost: \$6,099

Recommended funding: \$3,982

Local match commitment: \$2,136 = 35% of project cost recommended for funding

**F1106: La Brea Avenue Intersection Realignment – City of Inglewood**

This project is located on La Brea Avenue between Hillcrest Boulevard and Spruce Avenue and also extend northeasterly along Hillcrest Boulevard and Spruce Avenue and southeasterly along La Brea Drive. This project will realign/reconfigure the complicated La Brea Avenue/La Brea Drive/Spruce Avenue/Market Street intersection from being a dog-leg-turn bottleneck on a major north-south regional arterial street into an efficient, wider and continuous S-curve roadway. The realignment will eliminate the left-turn queuing and left-turn/right-turn movements for arterial “through-traffic” and reduce the multi-phased six-legged intersection to be a simple signalized T-intersection at Spruce Avenue, fully closing Market Street and partially closing La Brea Drive. This project will also allow for safer and easier car/truck/bus movements through the S-curve and the new lanes will increase vehicle capacity. Since the right-of-way is being used as a portion of the local match, a property appraisal will be required prior to Metro and project sponsor entering into the MOU/LOA to ensure that the local match commitment is met. Funds requested are for right-of-way and construction costs.

Total project cost: \$9,969

Recommended funding: \$4,916

Local match commitment: \$5,054 = 50.7% of project cost recommended for funding  
(including \$2,244 in Federal Dollars)

**F1119: Bellflower Boulevard at Imperial Highway Improvements – City of Downey**

This project is located on Bellflower Boulevard at Imperial Highway in the City of Downey. This project involves construction of right turn pockets in the eastbound, southbound and northbound directions and reconstruction of the curb returns to fifty-foot radii at each corner. The widening and operational improvements will improve throughput by facilitating truck movement and eliminating the resultant queuing. Since the right-of-way is being used as a



portion of the local match, a property appraisal will be required prior to Metro and project sponsor entering into the MOU/LOA to ensure that the local match commitment is met. Funding is requested for EA & PD, design, right-of-way and construction.

Total project cost: \$1,189  
Recommended Funding: \$773

Local match commitment: \$417 = 35.1% of project cost recommended for funding

**F1128: Balboa Boulevard Widening at Rinaldi Street – City of Los Angeles**

This project is located on Balboa Boulevard between Rinaldi Street and SR-118 Freeway in the Granada Hills community of the City of Los Angeles. This project will widen the west side of Balboa Boulevard by 11 feet to provide additional capacity and improve access to the freeway on-ramp. It will also reconstruct the sidewalk that will need to be removed due to the above widening. This project will need to acquire additional right-of-way. The project will eliminate an existing bottleneck by improving traffic flow, reducing congestion, and enhancing access to the freeway. Since the right-of-way is being used as a portion of the local match, a property appraisal will be required prior to Metro and project sponsor entering into the MOU/LOA to ensure that the local match commitment is met. Funds are being requested for design and PS&E, construction/construction engineering, and right of way.

Total project cost: \$1,438  
Recommended funding: \$935

Local match commitment: \$503 = 35% of project cost recommended for funding

**F1129: Widening San Fernando Road at Balboa Road – City of Los Angeles**

This project is located at the intersection of San Fernando Road and Balboa Road near the I-5/SR-14 Freeway Interchange in the City of Los Angeles. This project will install a right-turn lane on the west side of San Fernando Road at Balboa Road to provide additional capacity. In order to complete this project, additional property will need to be acquired, retaining walls will need to be designed and constructed, and the road will need to be re-striped. Since the right-of-way is being used as a portion of the local match, a property appraisal will be required prior to Metro and project sponsor entering into the MOU/LOA to ensure that the local match commitment is met. Funds are being requested for design and PS&E, right-of-way, and construction/construction engineering.

Total project cost: \$1,631  
Recommended funding: \$1,061

Local match commitment: \$571 = 35% of project cost recommended for funding

**F1135: Vermont Avenue Bridge over US-101 – City of Los Angeles**

This project is located on Vermont Avenue between Melrose Avenue-Clinton Street and Oakwood Avenue-Rosewood Avenue over US 101 Freeway, within the City of Los Angeles. The project will widen the Vermont Avenue Bridge to allow for three lanes of traffic in both directions with two left turn lanes for freeway access. Vermont Avenue is a heavily traveled access road to the US 101 Freeway, with left turn lanes for both the northbound and southbound traffic to enter the freeway. Currently, northbound traffic in the left turn lane entering onto northbound US 101 has one left turn lane, with queues greater than 240 meters in length that extend into the left through lane. This impedes traffic in the through lanes and contributes to congestion on the entire bridge. The southbound side of the bridge is wider than the northbound side, and has already been re-striped for three through lanes and two left turn lanes. The sidewalk widths must be maintained since this bridge is part of the streetscape project. This project was previously awarded \$3,343 under Call for Projects #8090 for first program year of FY 06. The amount shown below would be in addition to what had previously been allocated by Metro. Additional funding is being recommended based on the January 2007 board approved one-time supplemental funding to cover increased construction costs. As this is a project funded in a previous Call for Projects, the new funds will be programmed within the existing Grant Lapsing deadlines. Since the right-of-way is being used as a portion of the local match, a property appraisal will be required prior to Metro and project sponsor entering into the MOU/LOA to ensure that the local match commitment is met. Funds are for right-of-way, design and construction costs.

Total project cost:	\$11,108
Recommended funding:	\$3,553 (Metro share of total costs shown above is \$6,897)
Local match commitment:	\$7,555 = 68% of project cost recommended for funding

**F1192: Overland Avenue Bridge Widening over the I-10 Freeway – City of Los Angeles**

This project is located along Overland Avenue between Clarkson Road and National Place in the City of Los Angeles. This project will provide an additional northbound through lane and upgrade the existing traffic signals at all four intersections on Overland Avenue over the I-10 Freeway. The project will reduce congestion and improve through traffic flow on Overland Avenue due to vehicles queuing for freeway access. The existing overcrossing on the west side will be widened to create the second northbound through lane. This project was previously awarded \$2,937,000 under Call for Projects #7234. The amount shown below would be in addition to what had previously been allocated by Metro to cover increased construction costs as approved on a one-time basis by the Metro Board in January 2007. As this is a project funded in a previous Call for Projects, the new funds will be programmed within the existing Grant Lapsing deadlines. Since the right-of-way is being used as a portion of the local match, a property appraisal will be required prior to Metro and project sponsor entering into the

MOU/LOA to ensure that the local match commitment is met. Funds requested are for environmental, PS&E, right-of-way acquisition and engineering and construction costs.

Total project cost: \$6,768  
Recommended funding: \$1,379 (Metro share of total costs shown above is \$4,316)  
Local match commitment: \$5,537 = 80% of project cost recommended for funding

**F1204: 118 Freeway Westbound Off-Ramp at Tampa Avenue – City of Los Angeles**

This project is located on Tampa Avenue between the westbound SR-118 Freeway off-ramp and eastbound SR-118 Freeway on-ramp within the City of Los Angeles. This project proposes to re-stripe Tampa Avenue to provide an additional southbound left-turn lane onto the SR-118 eastbound on-ramp, and provide an exclusive right turn lane from the SR-118 westbound off-ramp; widen the ramp a total of 480 feet to provide additional storage space for vehicles making left-and-right turns; construct a retaining wall on the north side of the SR-118 westbound off-ramp; modify the existing median islands on Tampa Avenue; and modify existing signal systems. The widening of the off-ramp will be completed within Caltrans right-of-way, and no additional right-of-way will be needed for the re-striping of Tampa. Since the right-of-way is being used as a portion of the local match, a property appraisal will be required prior to Metro and project sponsor entering into the MOU/LOA to ensure that the local match commitment is met. Funds being requested are for design and PS&E, and construction/construction engineering.

Total project cost: \$1,051  
Recommended funding: \$683  
Local match commitment: \$368 =35% of project cost recommended for funding

**F1219: Firestone Boulevard Bridge Widening over San Gabriel River – City of Norwalk**

This project is located on Firestone Boulevard over the San Gabriel River between Norwalk and Downey in the southeast port of Los Angeles County. This project will widen the bridge to match approach widths, construct outside shoulders and a 10-foot median, bike lanes, standard sidewalks and safety barriers. Widening and the other improvements, including a bike lane on the bridge deck and wider sidewalks, will reduce bottlenecking at the bridge entrances, promote multi-modal travel and improve connectivity with local and regional trip generators. Since the right-of-way is being used as a portion of the local match, a property appraisal will be required prior to Metro and project sponsor entering into the MOU/LOA to ensure that the local match commitment is met. Funding is requested for design, right-of-way and construction.

Total project cost: \$4,821  
Recommended funding: \$1,580  
Local match commitment: \$3,242 = 67.2% of project cost recommended for funding

**F1178: I-710 Early Action Plan - Intersection Improvements – City of South Gate**

The project involves the widening of the intersection of Atlantic Avenue and Firestone Boulevard with the addition of new through lanes, increased left-turn pockets and lanes, and dedicated right-turn lanes. The intersection geometry is being improved to allow easier truck movements and reduce the potential for truck and passenger vehicle accidents. The project also includes new raised landscaped medians and drainage improvements, near the intersection of Atlantic Avenue and Firestone Boulevard which are both major arterial routes.

Funding is requested for the design and construction of this project. Right-of-way acquisition will be required along the northern side of Firestone Boulevard and the western side of Atlantic Avenue.

Total project cost: \$20,699  
Recommended funding: \$5,000

Local match commitment: \$12,360 = 60% of project cost recommended for funding

**F1155: Amar Road/ Temple Avenue/ Grand Avenue Intersection Improvements – City of Walnut**

This project is located at the intersection of Amar Road, Temple Avenue, and Grand Avenue in the City of Walnut. This project will widen and re-stripe Amar Road, Temple Avenue and Grand Avenue intersection, the busiest in the City of Walnut, to maximize its capacity and replace the existing traffic signal with the latest technology. The road widening redesign, extending 500 feet from each approach, will provide dual protected left-turn lanes for all intersection approaches by creating additional protected left-turn lanes from the northbound, southbound and westbound directions to the intersection. Fund requested are for design and construction.

Total project cost: \$2,291  
Recommended funding: \$1,488

Local match commitment: \$801 = 35% of project cost recommended for funding

**F1167: Sawtelle Boulevard Widening at Venice Boulevard – City of Los Angeles**

This project is located on Sawtelle Boulevard from Venice Boulevard to approximately 400 feet south of Venice Boulevard. This project will provide a northbound left-turn lane from Sawtelle Boulevard to Venice Boulevard. The project will reduce the queues and congestion caused by an absence of a northbound left-turn lane, provide intersection capacity and improve safety by reducing accidents. The west-side of Sawtelle Boulevard will be widened and re-striped to provide the left-turn lane. This project was previously awarded \$139,000 under Call for Projects #8053. The amount shown below is in addition to what had previously been allocated by Metro

to cover increased construction costs as approved on a one-time basis by the Metro Board in January 2007. As this is a project funded in a previous Call for Projects, the new funds will be programmed within the existing Grant Lapsing deadlines. Funds requested are for environmental, design engineering and construction costs.

Total project cost: \$632  
Recommended funding: \$410 (Metro share of total costs shown above is \$410)  
Local match commitment: \$221 = 35% of project cost recommended for funding

**F1205: Olympic Boulevard and Mateo Street Goods Movement Improvements – Phase II  
– City of Los Angeles**

This project is located along Olympic Boulevard between Mateo Street and Santa Fe Avenue and Mateo Street between Olympic Boulevard and Porter Street in the City of Los Angeles. The project will widen approximately 0.14 miles of Olympic Boulevard between Santa Fe Avenue and Mateo Street to accommodate a westbound exclusive right-turn lane. Widening will also take place on the eastside of Mateo Street between Olympic Boulevard and Porter Street to increase the curb returns to facilitate the turning movement of larger trucks. Olympic Boulevard between Mateo Street and Santa Fe Avenue is predominantly characterized by industrial/heavy commercial land use, lacking adequate roadway, capacity, street lighting and pedestrian accessibility. Phase I already widened the Mateo Street southbound approach to Olympic Boulevard to allow for an exclusive right-turn lane. Funds are for right-of-way, design and construction costs.

Total project cost: \$4,422  
Recommended funding: \$2,874  
Local match commitment: \$1,547 = 35% of project cost recommended for funding

**F1112: Crenshaw Boulevard at 182<sup>nd</sup>/I-405 On/Off Ramp Capacity Enhancements –  
City of Torrance**

This project is located on Crenshaw Boulevard at 182<sup>nd</sup> and I-405 Freeway southbound ramps and 182<sup>nd</sup> at I-405 Freeway northbound ramps in the City of Torrance. This project will install additional right-turn lanes to provide dedicated right-turn lanes on Crenshaw Boulevard and on 182<sup>nd</sup> Street to improve circulation and reduce delays at the Crenshaw Boulevard and 182<sup>nd</sup> Street intersection and onto the northbound and southbound I-405 Freeway on/off-ramps. The additional turn lanes support a multi jurisdictional plan to relieve congestion in the South Bay region. The project will also include re-striping, traffic signal modifications, acquiring right-of-way, and widening existing curb and gutter. As a special condition of funding, the sponsor must confer with Caltrans and obtain approval on this project prior to Metro and project sponsor entering into the MOU/LOA. Since the right-of-way is being used as a portion of the

local match, a property appraisal will be required prior to Metro and project sponsor entering into the MOU/LOA to ensure that the local match commitment is met. Funds requested are for design, right-of-way and construction.

Total project cost: \$2,897  
Recommended funding: \$1,463

Local match commitment: \$1,465 = 50 % of project cost recommended for funding

**F1115: Winnetka Avenue Bridge over Los Angeles River and Bikeway – City of Los Angeles**

The Winnetka Avenue Bridge over the Los Angeles River is located south of Archwood Street to north of Gilmore Street in Canoga Park, in the City of Los Angeles. This project will widen the River crossing from 4 lanes to 6 lanes, increasing the level of service from the current “F” to an improved “C” for the evening peak period. The project will also update safety measures to meet current standards by using standard barrier railings and installing transition guard railings. This project also includes the addition of a 6-foot wide bike lane on both shoulders of the bridge. The project was previously awarded \$1,254 under Call for Projects #8084. The amount shown below is in addition to what had previously been allocated by Metro to cover increased construction costs as approved on a one-time basis by the Metro Board in January 2007. As this is a project funded in a previous Call for Projects, the new funds will be programmed within the existing Grant Lapsing deadlines. Since the right-of-way is being used as a portion of the local match, a property appraisal will be required prior to Metro and project sponsor entering into the MOU/LOA to ensure that the local match commitment is met. Funds are being requested for design and PS&E, right-of-way, and construction/construction engineering.

Total project cost: \$7,167  
Recommended funding: \$1,471 (Metro share of total project cost shown above is \$2,725)

Local match commitment: \$5,695 = 79.5% of project cost recommended for funding

**F1136: Grandview Avenue Modifications within the City of Glendale – City of Glendale**

This project is located along Grandview Avenue west of Air Way to east San Fernando Road within the City of Glendale. This project will implement improvements at Grandview Avenue and San Fernando Road including roadway widening on Grandview Avenue between Air Way and San Fernando Road, modification to the signing, striping and channelization at the three locations, installation of a state of the art advanced pre-emption system to facilitate operation at the grade crossing, increasing curb radii to facilitate truck movements and the lengthening of right-turn lanes for truck storage. Since the right-of-way is being used as a portion of the local match, a property appraisal will be required prior to Metro and project sponsor entering into the MOU/LOA to ensure that the local match commitment is met. Funds being requested are for design, construction and construction engineering.

Total project cost: \$4,535  
 Recommended funding: \$2,107  
 Local Match commitment: \$2,428 = 53.6% of project cost recommended for funding

**F1174: Vanowen Street Bridge over Los Angeles River – City of Los Angeles**

The Vanowen Street Bridge over the Los Angeles River is located near Reseda and Tarzana in the City of Los Angeles. This project will replace the existing “three span steel girder superstructure” with a wider three span precast concrete I girder structure, thereby increasing the total number of lanes crossing the LA River from 4 to 6. The project also includes widening the 20-foot transition approach section of the roadway to match the existing roadway and new bridge width. A bike path also will be placed under the structure on the north side, as part of the City of Los Angeles comprehensive bike plan. This project was previously awarded \$1,901 under Call for Projects #8042. The amount shown below is in addition to what had previously been allocated by Metro to cover increased construction costs as approved on a one-time basis by the Metro Board in January 2007. As this is a project funded in a previous Call for Projects, the new funds will be programmed within the existing Grant Lapsing deadlines. Since the right-of-way is being used as a portion of the local match, a property appraisal will be required prior to Metro and project sponsor entering into the MOU/LOA to ensure that the local match commitment is met. Funds being requested are for design and PS&E, right-of-way, and construction engineering/construction.

Total project cost: \$8,797  
 Recommended funding: \$605 (Metro share of total project cost shown above is \$2,506)

Local Match commitment: \$8,241 = 93.2% of project cost recommended for funding

**SIGNAL SYNCHRONIZATION AND BUS SPEED IMPROVEMENTS**

**F1334: Atlantic Ave. Signal Synchronization and Enhancement Project – City of Long Beach**

This project primarily upgrades old signals and old conduit to transition from timer based operation to demand responsive timing and closes two existing gaps in the interconnect system. This project will upgrade and reconstruct traffic signals, interconnect signals to close

gaps in the signal communication system, and allow bus priority on Atlantic Avenue between Wardlow Road and Ocean Boulevard. Original Scope reduced to eliminate the bus stop enhancements (NextBus signs and shelters/benches).

Total project cost:	\$5,081
Revised total cost (reduced scope):	\$4,828
Recommended funding:	\$2,706

Local match commitment: \$2,122 = 44% of project cost recommended for funding

**F1321: San Gabriel Valley Forum Traffic Signal Corridors Project – Los Angeles County**

The project funds the design and construction of multi-jurisdictional traffic signal synchronization, intersection operational improvements, and Intelligent Transportation System (ITS) components on regional arterials in the San Gabriel Valley. The Traffic Signal Synchronization Project (TSSP) component is to allow Global Positioning Satellite (GPS) time based synchronization, left-turn phasing, re-striping, minor road widening within existing right-of-way for additional lanes. The ITS portion will provide ATMS to allow control and communication between signals and each agency and also allows connection to the Information Exchange Network (IEN). Jurisdictions include the cities of Arcadia, Commerce, Covina, Glendora, Industry, Monrovia, Montebello, Pasadena, Rosemead, San Gabriel, San Marino, West Covina, Unincorporated LA County. and Caltrans District 7. Elements of the work scope include signal synchronization equipment (controller upgrades), re-synchronizing (operational improvements), ITS (Advanced Traffic Management System (ATMS)), Closed Circuit Television (CCTV) and IEN connection. The locations include five corridors Foothill, Grand, Olympic, San Gabriel/Paramount and Colima Road. Total cost reduced by 30% of request from Metro due to balance of funds remaining from previous Call for Projects programming actions and scope reduction to be determined by Los Angeles County Department of Public Works.

Total project cost:	\$19,286
Revised total cost:	\$14,657
Recommended funding:	\$10,800

Local match commitment: \$3,857 = 26.3% of project cost recommended for funding

**F1311: South Bay Forum Traffic Signals Corridor Project – Los Angeles County**

This project funds the design and construction of multi-jurisdictional traffic signal synchronization, intersection operational improvements, and ITS (IEN) components on regional arterials (Aviation, Crenshaw and Prairie Boulevards) in the South Bay. The TSSP component allows wireless radio synchronization. Jurisdictions include the cities of El Segundo, Gardena, Hawthorne, Hermosa, Lawndale, Manhattan Beach, Rancho Palos Verdes, Redondo Beach, Rolling Hills Estates, Torrance, Unincorporated Los Angeles County areas and Caltrans District 7. Total cost reduced by 30% of request from Metro due to balance of



funds remaining from previous Call for Projects programming actions and scope reduction to be determined by Los Angeles County Department of Public Works.

Total project cost: \$8,962  
Revised total cost: \$6,812  
Recommended funding: \$5,019

Local match commitment: \$1,793 = 26.3% of project cost recommended for funding

**F1306: Fiber Optic Communication Gap Closure for IEN Expansion – City of Glendale**

This project provides fiber optic interconnect and communication equipment for communication between the north part of the City and Glendale's TMC. It expands connection to the IEN by an additional 12 miles of Glendale arterials.

Total project cost: \$2,007  
Recommended funding: \$1,433

Local match commitment: \$575 = 28.6% of project cost recommended for funding

**F1312: Gateway Cities Forum Traffic Signal Corridors Project Phase V – Los Angeles County**

The project funds the design and construction of multi-jurisdictional traffic signal synchronization, intersection operational improvements, and ITS components on regional arterials in the Gateway subregion. The TSSP component allows GPS time based synchronization. Jurisdictions include the cities of Artesia, Bell, Bell Gardens, Cerritos, Compton, Commerce, Huntington Park, Lakewood, Long Beach, Lynwood, Montebello, Pico Rivera, Santa Fe Springs, South Gate, Whittier, unincorporated areas of Los Angeles County, and Caltrans D7. The signal upgrades are on 4 corridors - Alameda, Florence/Mills, South Street, and Washington Boulevards. Total cost reduced by \$5.094 million from Metro request due to balance of funds remaining from previous Call for Projects programming actions and scope reduction to be determined by Los Angeles County Department of Public Works.

Total project cost: \$17,471  
Revised total cost: \$11,799  
Recommended funding: \$8,305

Local match commitment: \$3,494 = 29.6% of project cost recommended for funding

**F1316: ITSMS Phase III and Signal Synchronization Gap Closure – City of Santa Clarita**

This project funds signal synchronization on regional arterials and the installation of fiber optic interconnect on arterials that do not have existing interconnect in the Santa Clarita area. Jurisdictions include the City of Santa Clarita and unincorporated LA County. Roads include Soledad Canyon, Whites Canyon, Ruther, Plum Canyon, Bouquet, Haskel, Seco, Decoro Drive, Lyons, San Fernando Road, Orchard Village, Wiley Canyon, McBean Parkway and Valencia Boulevard.

Total project cost: \$3,355  
Recommended funding: \$2,181

Local match commitment: \$1,175 = 35% of project cost recommended for funding

**F1337: Santa Monica Boulevard Signal Synchronization – City of Beverly Hills**

The project funds the synchronization and interconnection of 10 existing traffic signals on Santa Monica Boulevard between Doheny Drive and Wilshire Boulevard. Work includes new conduits and rewiring, interconnection and connection to the City's Traffic Control System. This project provides an interconnect gap closure on Santa Monica Boulevard between the City of West Hollywood and City of Los Angeles. Upgrading includes new signal poles, LED indications, new conduits, rewiring, detector loops, left turn pockets, new transit priority and system loops, new countdown pedestrian signal and new pull boxes. Upgrade does not include controller units and cabinets since these devices have already been purchased through the Transit Priority System project by Metro.

Total project cost: \$1,864  
Recommended funding: \$1,308

Local match commitment: \$561 = 30% of project cost recommended for funding

**F1310: Information Exchange Network Phase II – Los Angeles County**

The project expands the Information Exchange Network (IEN) by adding servers, Command Data Interfaces Countywide and also includes video distribution. Total cost reduced by \$2.0 million from Metro request as a result of the XML interface being delayed from this scope of work and scope reduction to be determined by Los Angeles County Department of Public Works.

Total project cost: \$4,367  
Revised total cost: \$1,366  
Recommended funding: \$1,093

Local match commitment: \$273 = 20% of project cost recommended for funding

**F1314:           ATSAC/ATCS – Hyde Park East Project – City of Los Angeles**

This project provides supplemental funding for a cost increase to Call for Projects #6304 for implementing ATSAC/ATCS at 63 intersections. The area is located in the southern part of Los Angeles and is bounded by Vernon on the north, the I-110 Freeway on the east, Century on the south, and Western Avenue on the west. This project was previously awarded \$4,631,000 under Call for Projects #6304. The amount shown below would be in addition to what had previously been allocated by Metro to cover increased construction costs as approved on a one time basis by the Metro Board in January 2007. As this is a project funded in a previous Call for Projects, the new funds will be programmed within the existing Grant Lapsing deadlines.

Total project cost:	\$9,263
Revised total cost:	\$2,336
Recommended funding:	\$1,787

Local match commitment:                   \$549 = 23.5% of project cost recommended for funding

**F1320:           Pasadena ITS Master Plan Implementation Phase II – City of Pasadena**

This project implements fiber optic interconnect, synchronization plans, controller upgrades, new computers in the City's TMC, upgrades the TMC with ATCS software, CCTV, and timing updates for 26 intersections on six arterials including Foothill Boulevard, Hill Avenue, Fair Oaks and Sierra Madre Boulevards.

Total project cost:	\$3,354
Recommended funding:	\$2,684

Local match commitment:                   \$670 = 20% of project cost recommended for funding

**F1325:           ATSAC/ATCS – North Hollywood Project – City of Los Angeles**

This project provides supplemental funding for a cost increase to Call for Project #7065 for implementing ATSAC/ATCS at 102 intersections. The project area is located in the eastern San Fernando Valley and is bounded by Roscoe/Tuxford on the north, Burbank on the east, Victory on the south, and Van Nuys Boulevard on the west. This project was previously awarded \$8,152,000 under Call for Projects #7065. The amount shown below would be in addition to what had previously been allocated by Metro to cover increased construction costs as approved on a one time basis by the Metro Board in January 2007. As this is a project

funded in a previous Call for Projects, the new funds will be programmed within the existing Grant Lapsing deadlines.

Total project cost: \$14,546  
Revised total cost: \$3,869  
Recommended funding: \$2,099

Local match commitment: \$1,770 = 45.7% of project cost recommended for funding

**F1326: I-5/SR-134 Congestion Management Project – City of Burbank**

This project monitors and controls traffic using surface streets in Glendale and Burbank to travel between I-5 and SR-134 freeways. The scope includes installation of CCTV and traffic detection devices on 6 arterials and 14 intersections in Burbank and Glendale and the installation of fiber optic cable and pull boxes.

Total project cost: \$1,931  
Recommended funding: \$1,544

Local match commitment: \$387 = 20% of project cost recommended for funding

**F1328: Florence Ave. Traffic Signal Communications System – City of Downey**

The project installs fiber interconnect on Florence Avenue between Old River School Road and Fairford Avenue, a distance of 3.6 miles and includes 13 intersections. This project connects to the existing fiber optic backbone line and develops an Ethernet based communication network. It also includes 43 Video Detection Cameras and configuration to integrate into the City's Traffic Management Center (TMC).

Total project cost: \$1,793  
Recommended funding: \$1,438

Local match commitment: \$360 = 20% of project cost recommended for funding

**F1332: Arcadia Arterial ITS Development Project – City of Arcadia**

This project will design and implement Vehicle Detection Stations (VDS), Closed Circuit TV (CCTV), Changeable Message Signs (CMS) and one mile of fiber optic interconnect for communications. The scope also includes development of arterial performance measurement, integration to Metro's Regional Integration of ITS (RIITS), Advanced Traveler Information System (AITS) which involves Changeable Message Signs (CMS) and information display on the City's Website. Included in the number of elements to be funded are: 6 CCTVs, 1 CMS, and 24 VDS. Total cost reduced by \$150,000 from Metro request and original submitted scope

reduced by 1 CCTV and 4 Vehicle Detection Station elements that are private sector responsibility.

Total project cost:	\$2,814
Revised total cost:	\$2,687
Recommended funding:	\$1,976

Local match commitment: \$711 = 26.5% of project cost recommended for funding

**F1335: ATCS/ATSAC – Harbor Gateway II project – City of Los Angeles**

This project implements ATCS/ATSAC at 31 intersects along the I-110 Freeway. The project is bounded by Imperial Highway on the north, Main Street/I-110 Freeway on the east, Lomita Boulevard to the south, and Western Avenue to the west. Total cost reduced by \$3,263,000 from Metro request and original scope of 63 intersections reduced by 32 for a revised total of 31 intersections.

Total project cost:	\$9,538
Revised total cost:	\$4,767
Recommended funding:	\$3,525

Local match commitment: \$1,242 = 26% of project cost recommended for funding

**F1341: Ocean Boulevard Signal Synchronization and Enhancement Project – City of Long Beach**

This project involves 18 intersections including installing new hardwire interconnect, 2 new signals and upgrading and reconstructing 8 signals on Ocean Boulevard between Alamos Avenue and Livingston Drive, a distance of 2.6 miles. The scope provides signal synchronization upgrade and gap closure on Ocean Boulevard in Long Beach. Total cost reduced by \$675,000 from Metro request and scope reduced by removing the following ineligible elements: curb bulbouts, ramps and next bus signs.

Total project cost:	\$3,597
Revised total cost:	\$2,392
Recommended funding:	\$1,406

Local match commitment: \$986 = 41.2% of project cost recommended for funding

**F1342: ATCS/ATSAC Platt Ranch Project – City of Los Angeles**

This project implements ATCS/ATSAC interconnects at 25 intersections in the Western San Fernando Valley bounded by Devonshire on the north, Topanga Canyon on the east, US-101 Freeway on the south and the West City of Los Angeles boundary on the west. The work scope

elements include upgrades to controllers, interconnects, new communication equipment, cameras and TMC central computer equipment. Total cost reduced by \$727,000 from Metro request and original scope of 29 intersections reduced by 4 for a revised total of 25 intersections.

Total project cost: \$5,404  
Revised total cost: \$4,677  
Recommended funding: \$2,984

Local match commitment: \$1,693 = 36.2% of project cost recommended for funding

**F1344: Slauson Avenue Corridor Improvements – Signals – Los Angeles County**

This project provides signal synchronization, safety related upgrades, CCTVs at 11 intersections on Slauson Avenue and 3 intersections on Stocker Street in parts of Culver City, City of Los Angeles and Unincorporated Los Angeles County. The work scope includes an IEN connection to Culver City's Traffic Control System.

Total project cost: \$3,007  
Recommended funding: \$2,406

Local match commitment: \$601 = 20% of project cost recommended for funding

**F1300: North County Traffic Forum ITS Expansion – City of Palmdale**

This project provides multi-jurisdiction upgrades to signal interconnect, ATMS software for the Palmdale TOC, new signal controllers, CCTV's, and IEN connection. The scope involves 31 intersections in Palmdale and Unincorporated Los Angeles County areas and the entire signal system in Lancaster. The work also includes adding traffic signals/corridors to the existing interconnect system. Jurisdictions include the cities of Palmdale, Lancaster and County of Los Angeles Department of Public Works. Total cost reduced by 30% from Metro request and scope reduction to come from the signal interconnect and ITS elements to be determined as needed by the City of Palmdale in consultation with the City of Lancaster.

Total project cost: \$16,478  
Total revised cost: \$11,194  
Recommended funding: \$ 8,955

Local match commitment: \$2,239 = 20% of project cost recommended for funding

**F1319: Harbor Boulevard Signalized Intersection Improvements – Swinford to 6th St. – Port of Los Angeles**

This project converts signals from “flashing Red” and stopping traffic in all directions, to limited service to allow green for non-conflicting movements. Traffic signal upgrades and interconnect are proposed for five intersections on Harbor Boulevard in San Pedro between Swinford and 6th Streets. Total cost reduced by \$75,000 from Metro request due to refined design cost.

Total project cost: \$2,214  
Revised total cost: \$2,069  
Recommended funding: \$827

Local match commitment: \$1,242 = 60% of project cost recommended for funding

**F1336: ATCS/ATIS – Coliseum/Florence Project – City of Los Angeles**

This project provides ATCS/ATIS at 67 intersections in the central area of the City of Los Angeles bounded by the Santa Monica (I-10) Freeway on the north, the city boundary on the east, Manchester Avenue on the south, and the Harbor (I-110) Freeway on the west. Total cost reduced by \$6,300,000 from Metro request and original scope of 133 intersections reduced by 66 for a revised total of 67 intersections.

Total project cost: \$18,928  
Revised total cost: \$9,487  
Recommended funding: \$6,964

Local match commitment: \$2,523 = 26.6% of project cost recommended for funding

**F1338: Highway Rail Grade Crossing Improvement System – City of Los Angeles**

This project provides upgrades to traffic signals at 40 of the most critical rail grade crossings throughout the City of Los Angeles at intersections that are adjacent to and preempted by highway-rail grade crossings. Work elements include transit priority, replacement of obsolete controllers, upgrades to railroad preemption interconnect, surveillance cameras, advanced preemption, battery backup, and blank-out warning signs at signalized intersections. Project will replace “flashing red” in all directions with positive right-of-way guidance to allow movement, in non-conflicting directions with trains, through conversion to limited service operation of the signal. Also included are illuminated warning signs to prevent turns toward tracks and battery back-up.

Total project cost: \$8,706  
Recommended funding: \$6,338

Local match commitment: \$2,367 = 27.2% of project cost recommended for funding

**F1340:           ATSAC/ATCS – Pacific Palisades Canyons Project – City of Los Angeles**

This project provides ATSAC/ATCS upgrades and bus priority to 37 intersections in Pacific Palisades and the Hollywood Hills Canyons. The arterials include Sunset and Temescal Boulevards in Pacific Palisades and the arterials traversing the Hollywood Hills Canyons - Beverly Glen, Laurel Canyon, and Cahuenga Boulevards.

Total project cost:	\$6,368
Revised total cost:	\$6,845
Recommended funding:	\$5,107

Local match commitment:           \$1,737 = 25.4% of project cost recommended for funding

**F1343:           Ocean Park Blvd, Main Street, Nielson Way Signal System – City of Santa Monica**

This project installs communication interconnect and modifies 26 existing signals to connect to onto the City’s central signal control system. The project limits are Ocean Park Boulevard from Neilson Way to 31st Street, Neilson Way from Pico Boulevard to Marine Street, and Main Street from Pico Boulevard to Marine Street. Work includes fiber optic interconnect, controllers and detection.

Total project cost:	\$1,037
Revised total cost:	\$1,167
Recommended funding:	\$933

Local match commitment:           \$234 = 20% of project cost recommended for funding

**TRANSPORTATION DEMAND MANANGMENT**

**F1708:           Hollywood Integrated Modal Information System – City of Los Angeles**

This project will provide approximately (48) wayfinding and parking availability signs (8) to help increase public transit ridership and reduce congestion. The purpose is to provide advanced and real-time information at (10) parking lots to direct motorists to available parking closest to their location and encourage them to walk or take transit to their final destination. The project



will establish an information system connected to WiFi networks and the Internet in the Entertainment Core of Hollywood along Hollywood and Sunset Boulevard (15 locations) between Gower Street and La Brea Avenue.

Total project cost: \$3,407  
Recommended funding: \$1,682

Local match commitment: \$1,026 = 30.1% of project cost recommended for funding

**F1700: Palmdale Transportation Center – Wayfinding Signage Program – City of Palmdale**

The project will provide a wayfinding sign program to assist motorist, bicyclist and pedestrian with locating the Palmdale Transportation Center in the City of Palmdale. There will be approximately 22 wayfinding signs installed at or in the vicinity of 13 key intersections throughout the City. The signage will be used to safely and efficiently guide transit passengers and motorists. The proposed intersections for signage are along 10th Street West and Sierra Highway. The project will reduce commuter stress, traffic congestion and increase the public's awareness of alternative modes of transportation.

Total project cost: \$258  
Recommended funding: \$130

Local match commitment: \$130 = 50% of project cost recommended for funding

**F1717: Real-Time Motorist Parking Information System Demonstration – Culver City**

The project will provide an information system to guide motorists to parking resources at Culver City Town Plaza and the future Expo Light Rail Station area at Washington and National Boulevards. The project will use internet and telephone communications to provide motorists with real-time information on parking availability in 4 selected garages/structures in the City and 4 locations within the City rights-of-way. Some of the project components (System infrastructure and dynamic-message signs) will be located at the entrance and individual levels of the parking structure. The other components (dynamic-message street guidance signs) will be located either at the street median or on the sidewalk of Washington and Culver Boulevards: the proposed locations are Washington Boulevard and Hughes Avenue, Culver and Venice Boulevards, Culver Boulevard and Hughes Avenue and Washington and National Boulevards. Approximately 35 message display signs will be installed to help provide information regarding the location of parking structures.

Total project cost: \$1,072  
Recommended funding: \$858

Local match commitment: \$214 = 20% of project cost recommended for funding

**F1715: Citywide Public Information Relay System – City of Santa Clarita**

The project will use modern technology to educate commuters on the “best” mode of transportation depending on traffic conditions, bus schedules, and projected travel times. The proposed project will display 40 two-line LED wayside signs and six 12-line LCD displays at major locations within the City. These signs would be programmed to receive and display information specific to the transit routes and connection services at an individual locations. Signage will be powered by solar panels and proposed signs would be located along the major thoroughfares and major traffic generators throughout the Santa Clarita Transit service area. Wayside signage would be installed on either stand alone poles or mounted in existing City owned transit shelters.

Total project cost: \$428  
Recommended funding: \$286

Local match commitment: \$143 = 33.4% of project cost recommended for funding

**F1716: Regional Integration of Paratransit Resources – Access Services Inc.**

This project will allow local dial-a-ride agencies and other third parties to transmit their unused vehicle capacity into Access Services Uniform Scheduling System. This capacity will then be used by Access Services to supplement regional resources required for ADA paratransit demand. The criteria for participation in this project will be based upon the compatibility of those agency/entities existing Computer-Aided-Dispatch (CAD) systems. The project includes wireless communication and graphic displays that provide such information as vehicle position, capacity, and passenger load for scheduling and dispatch, thus increasing efficiency and reducing duplication among services providers. Project will service the Los Angeles County area.

Total project cost: \$515  
Recommended funding: \$424

Local match commitment: \$106 = 20.5% of project cost recommended for funding

**F1718: El Pueblo Pedestrian Improvements Phase I, II, III, & IV (Wayfinding signs ONLY) – Los Angeles County**

The wayfinding portion of this project is a component of a larger project to enhance pedestrian movement in the downtown area signage portion of Pedestrian Project #F1640 – El Pueblo Pedestrian Improvements Phase I, II, III, & IV. This is for the design and construction of wayfinding signs that tell the history of the El Pueblo District and direct pedestrian movement to various City landmarks in Downtown Los Angeles. The signs will blend in with the current architecture of the area. The project will extend west from Alameda Street to Hill Street for approximately 2000 feet north-south cross section of approximately 100 feet. There are 29

locations which include, but are not limited to streets, State historic parks, Union Station, Campo Santo, La Plaza Cultural, cross walks, Fort Moore Memorial and parking lots on Broadway Avenue. Approximately 20-40 signs will be installed depending on the pedestrian movement and enhancement.

Total project cost (this mode only): \$1,746  
Recommended funding: \$873

Local match commitment: \$873 = 50% of project cost recommended for funding

**F1734: City of Bell Gardens Signage Program – City of Bell Gardens**

The project will provide 20 directional and identification signs to designated downtown areas, such as City Hall, Bell Gardens Library and other City facilities in an effort to improve pedestrian access. Signs will also be placed at parking lots encouraging cyclists to park their bikes and take transit.

Total project cost: \$237  
Recommended funding: \$122

Local match commitment: \$122 = 51.4% of project cost recommended for funding

**F1736: Wayfinding Program – City of Monterey Park**

This project will provide pedestrian and vehicular signage to identify key attractions within the Downtown corridor/intersections (12 major locations). The wayfinding program is proposed as a critical component to improve neighborhood linkages and pedestrian access, approximately 28 structural items will be installed within the City. The project locations include, but are not limited to, major arterials and transit corridors that Metro and Montebello Bus Lines currently serve such as Atlantic Boulevard, Garfield Avenue, New Avenue, Ramona Avenue, McPherrin Avenue, Emerson Avenue, Newmark Avenue, and Garvey Avenue.

Total project cost: \$166  
Recommended funding: \$110

Local match commitment: \$55 = 33.1% of project cost recommended for funding

**F1720: ExperienceLA.com Web 2.0 Interactive Transit Mapping & WiFi – City of Los Angeles**

This project will upgrade the current system by providing interactive mapping, WiFi programming, and Web 2.0 technology. Information from this effort will enhance ExperienceLA.com, which currently provides transit access to cultural and tourism sites within

the Los Angeles region. This site has a direct link to Metro's transit schedule planner, which provides online information on trip and destination planning. This effort specifically upgrades the existing system from 2001 technology.

Total project cost: \$533  
Recommended funding: \$270

Local match commitment: \$107 = 20% of project cost recommended for funding

**F1725: WiFi on Metro Gold Line, Chinatown & Little Tokyo/Arts District – City of Los Angeles**

This project will provide WiFi Internet service on the Metro Gold Line trains and stations to attract new riders. It will also include the Metro Gold Line Eastside Extension only. A pre-agreement outlining specific conditions of project implementation will be required prior to Metro and the project sponsor entering into the MOU/LOA to ensure that the local match commitment is met.

Total project cost: \$1,189  
Recommended funding: \$970

Local match commitment: \$243 = 20.4% of project cost recommended for funding

**F1704: Downtown LA Alternative Green Transit modes Trial Program – City of Los Angeles**

This project will offer an innovative and emission-free alternative to commuters for the last mile of travel between Union Station and the Civic Center area. The proposed project will provide electric-motor assisted two-passenger bicycle-transit type vehicles and three passenger Neighborhood Electric Vehicles (NEV). The Green Transit modes will consist of approximately 30 vehicles (i.e., 15 passenger-modified bicycles that can transport 2 riders and 15 NEV that can transport 3 riders). For example, vehicles can operate on a route leaving from the west entry of Union Station and travel in a circuit to a location on Los Angeles Street between Temple and 1<sup>st</sup> Street and on Main Street between Temple and 1<sup>st</sup> Street near the east entrance to City Hall and return to Union Station. Before the MOU/LOA is executed all agencies involved need to come to agreement as to the appropriate fixed route for this service.

Total project cost: \$997  
Recommended funding: \$821

Local match commitment: \$205 = 20.5% of project cost recommended for funding

**F1728: Santa Monica Real Time Beach Parking Signs – City of Santa Monica**

The project will make parking occupancy information available to motorists traveling along and approaching Pacific Coast Highway. Funds for this project will be for parking lots at 445 Pacific Coast Highway, 810 Pacific Coast Highway, 1150 Pacific Coast Highway, 1550 Pacific Coast Highway, Santa Monica Pier Deck, 2030 Ocean Avenue and 2600 Barnard Way locations. These are some of the parking lots and/or properties immediately adjacent to parking lot entrances, which are owned and maintained by the City of Santa Monica. In addition, five parking availability signs will be placed to direct motorist to public parking structures within the city limits. Two signs will be visible from the westbound Santa Monica I-10 Freeway. Two smaller signs will be on Santa Monica city streets directing people away from the freeway to the nearest available parking. These signs will help reduce traffic congestion and increase the efficiency of existing parking resources by installing innovative technology to assist in parking management. The project will decrease congestion and increase efficiency of existing roadway capacity by reducing the number of vehicles stopped on roadways waiting for parking.

Total project cost: \$819

Recommended funding: \$533

Local match commitment: \$287 = 35% of project cost recommended for funding

**BIKEWAY IMPROVEMENTS**

**F1505: San Fernando Pacoima Wash Bike Path – City of San Fernando**

This project is for the design and construction of a bike path along the Pacoima Wash in the City of San Fernando. The project includes 1.6 miles of Class I bike path, three (3) bridges, five (5) underpasses, and eight (8) access points. It will provide connectivity between Foothill Boulevard, the Civic Center and the existing San Fernando Road Rail Right-of-Way Bike Path. It provides access to six major cross streets with bicycle facilities at Foothill, Eighth, Seventh, Glenoaks, Fifth and Fourth Streets; rail and bus service; and major destinations, such as the high school, shopping center and Aquatic Center. In an effort to encourage bicycling and walking, the new high school will not have auto parking for students. Downtown San Fernando is within close proximity. This project implements policy recommendations in *Metro's 2006 Bicycle Transportation Strategic Plan*.

Bikeway funding conditions include: Metro site visits upon completion and compliance with Federal and State design guidelines in the most current MUTCD, California MUTCD, and Caltrans Highway Design Manual Chapter 1000.

Total project cost: \$2,382

Recommended funding: \$1,513

Local match commitment: \$982 = 39% of project cost recommended for funding

**F1508: 6th Street East Bikeway Extension – City of Palmdale**

This project is the design and construction of a bike path on 6th Street to provide the link between the Sierra Highway Bike Path and the Palmdale Transportation Center. The project includes 0.11 miles of Class I bike path. This project provides connectivity to major bus and rail facilities and implements recommendations in the Palmdale Bike-Transit Hub Access Plan found in Section 3 of *Metro's 2006 Bicycle Transportation Strategic Plan*.

Bikeway funding conditions include: Metro site visits upon completion and compliance with Federal and State design guidelines in the most current MUTCD, California MUTCD, and Caltrans Highway Design Manual Chapter 1000. Since the right-of-way is being used as a portion of the local match, a property appraisal will be required prior to Metro and project sponsor entering into the MOU/LOA to ensure that the local match commitment is met.

Total project cost: \$514  
Recommended funding: \$319

Local match commitment: \$225 = 41% of project cost recommended for funding

**F1530: Bicycle System Gap Closures & Improved LA River Bike Path – City of Long Beach**

This project is for the design and construction of bicycle facilities that provide better connectivity between the LA River Bike Path and Metro Blue Line Stations on the west side of Long Beach. The project includes 6.2 miles of Class II bike lanes and 7.9 miles of Class III bike routes on Del Amo Boulevard, West San Antonio Drive, Harbor Scenic Drive, Pacific Avenue, and Harding Street. The project also includes wayfinding signage to direct cyclists to transit facilities and the river path. This project implements policy recommendations in *Metro's 2006 Bicycle Transportation Strategic Plan*.

Bikeway funding conditions include: Metro site visits upon completion and compliance with Federal and State design guidelines in the most current MUTCD, California MUTCD, and Caltrans Highway Design Manual Chapter 1000.

Total project cost: \$1,199  
Recommended funding: \$862

Local match commitment: \$369 = 30% of project cost recommended for funding

**F1510: Claremont Portion of the Citrus Regional Bikeway – City of Claremont**

This project is for the design and construction of a “road diet” to accommodate bicycle travel on Bonita Avenue and First Street providing access to Claremont Village and the Claremont Metrolink Station, by creating a bicycle boulevard roadway configuration. The project will provide 1.48 miles of Class II bike lanes on Bonita and First Street. The Bonita segment will

accommodate bike lanes from just west of Mountain Avenue to Indian Hill Boulevard with dual left turn lanes at the intersections of Mountain, Cambridge and Berkeley Streets. Two traffic signals are included on Bonita, at Mountain and Cambridge, which are needed due to the close proximity of the intersections. The segment on College Avenue has existing bike lanes. The segment on College Avenue (0.14 miles) linking Bonita and First, has existing bike lanes. The Bonita segment from College to Indian Hills in Claremont Village commercial district will be posted as a Class III bike route for 0.25 miles. The First Street segment will be constructed using a road diet that will accommodate bike lanes from College Avenue to Claremont Boulevard. This project is part of a larger Regional Bikeway Corridor that extends east through San Bernardino County to Rialto (on the Old Pacific Electric R/W) and west to the City of La Verne. This project implements policy recommendations in Section 2 of *Metro's 2006 Bicycle Transportation Strategic Plan*.

Bikeway funding conditions include: Metro site visits upon completion and compliance with Federal and State design guidelines in the most current MUTCD, California MUTCD, and Caltrans Highway Design Manual Chapter 1000.

Total project cost: \$1,708  
 Recommended funding: \$1,248

Local match commitment: \$546 = 30% of project cost recommended for funding

**F1502: San Fernando Bikeway – City of Burbank**

This project is for the design, partial right-of-way acquisition and construction of a bicycle facility using Metro-owned railroad right-of-way between Victory Place, and Burbank Western Channel between Cohassett Street and the Burbank Metrolink Station. The project includes a combination of 2.85 miles of Class I bike path and 0.15-miles of Class III bike route, and three (3) railroad track underpasses. This project will complete the southern segment of a 12-mile San Fernando Road Right-of-Way Bike Path through the Cities of Los Angeles and San Fernando to the City of Burbank's Metrolink Station. This project provides regional connectivity and is identified as a gap in the inter-jurisdictional bikeway network identified in Section 4 of *Metro's 2006 Bicycle Transportation Strategic Plan*.

Bikeway funding conditions include: coordination with Metro, Caltrans, SCRRRA, PUC and the City of Los Angeles on project design; compliance with Metro's Right-of-Way Preservation Guidelines; Metro site visits upon completion and compliance with Federal and State design guidelines in the most current MUTCD, California MUTCD, and Caltrans Highway Design Manual Chapter 1000.

Total project cost: \$8,159  
 Recommended funding: \$6,595

Local match commitment: \$1,649 = 20% of project cost recommended for funding

**F1524: San Fernando Rd. Bike Path Phases IIIA Construction – City of Los Angeles**

This project is for the construction of 6 miles of the third phase of a City of Los Angeles segment of a 12-mile north-south bikeway on the Metro-owned railroad right-of-way parallel to San Fernando Road from Sylmar to the Burbank Metrolink Station in the San Fernando Valley. This project includes a 2.2 mile Class I bike path between Branford and Tuxford Streets, a bridge over Tujunga Wash, new crosswalks with bicycle-activated signals at intersections, fencing, bus landings, bicycle lighting, incidental landscaping and specific rail requirements for intersections. This segment is an extension of Phases I and II beginning north in Sylmar and ending in Pacoima. The City of Burbank's bike path segment is also funded in the 2007 Call. The design for Phase III was funded in the 1999 Call. This project implements policy recommendations in *Metro's 2006 Bicycle Transportation Strategic Plan*.

Bikeway funding conditions include: coordination with Metro, SCRRA, and PUC; Metro site visits upon completion; and compliance with Federal and State design guidelines in the most current MUTCD, California MUTCD, and Caltrans Highway Design Manual Chapter 1000.

Total project cost: \$19,705 Phases IIIA/IIIB  
Recommended funding: \$8,370 Phase IIIA

Local match commitment: \$2,093 = 20% of project cost recommended for funding

**F1533: Downtown Santa Monica Bike Transit Station – City of Santa Monica**

This project is for the design and construction of a 4,200 sq ft store front Bike-Transit/Clean Mobility Center in Santa Monica's downtown Parking Structure #2. The project will include attendant and self parking for 250 bicycles and 50 rental bicycles, wayfinding signage to/from the facility, an office, repair space, restroom/changing room, lighting, and camera security system. This project implements the recommendations in *Metro's 2004 Bike-Transit Center Implementation Plan*. This project also implements policy recommendations in Section 2 of *Metro's 2006 Bicycle Transportation Strategic Plan*.

Bikeway funding conditions include: Metro site visits, provide photos and conduct an evaluation of the use of the facility following completion.

Total project cost: \$2,573  
Recommended funding: \$1,669

Local match commitment: \$904 = 35% of project cost recommended for funding

**F1504: El Monte: Transit Cycle Friendly – City of El Monte**

This project is for the design and construction of the first phase of the El Monte Bike-Transit Hub Access Plan to improve bicycle access to transit on Ramona and Tyler Streets (including striping, signage, stencils, and loop detectors); to improve access to the Rio Hondo River Bike



Path; to install bicycle lockers at the El Monte Transit Hub; and to develop a multi-lingual bicycle education program for the El Monte Transit-Cycle Club. Class II Bike Lanes are planned for 1.53 miles on Tyler Avenue between Garvey Avenue and Valley Boulevard. A Class III bike route is planned for 0.5-miles on Ramona Boulevard between Tyler Avenue and the Transit Center. This project provides connectivity to major bus and rail facilities and implements recommendations in the El Monte Bike-Transit Hub Access Plan found in Section 3 of *Metro's 2006 Bicycle Transportation Strategic Plan*.

Bikeway funding conditions include: compliance with Metro bicycle locker specifications; provide Metro with a copy of the educational program, materials and first year program results and include Metro logo on materials; share the program with other cities in the county upon request; Metro site visits upon completion and compliance with Federal and State design guidelines in the most current MUTCD, California MUTCD, and Caltrans Highway Design Manual Chapter 1000.

Total project cost: \$161  
Recommended funding: \$111

Local match commitment: \$55 = 33% of project cost recommended for funding

**F1507: Avenue S Bikeway Phase 2 – City of Palmdale**

This project is for the design and construction of a bicycle facility along Avenue S from Swan Drive to Sheffield Drive and from East Desert Lawn Drive to 30<sup>th</sup> Street East. The project includes a total of 0.81 miles of Class I bike path. This project closes gaps in the existing bike path along Avenue S funded in the 1999 Call for Projects.

Bikeway funding conditions include: Metro site visits upon completion and compliance with Federal and State design guidelines in the most current MUTCD, California MUTCD, and Caltrans Highway Design Manual Chapter 1000. Since the right-of-way is being used as a portion of the local match, a property appraisal will be required prior to Metro and project sponsor entering into the MOU/LOA to ensure that the local match commitment is met.

Total project cost: \$1,719  
Recommended funding: \$866

Local match commitment: \$867 = 50% of project cost recommended for funding

**F1534: Bike Technology Demonstration – City of Santa Monica**

This project is for the design and construction of bicycle activated detection systems at three (3) intersections, bike boxes at two (2) intersections and the installation of 100 bicycle parking spaces concentrated around commercial districts in the City of Santa Monica. Before/after studies will be conducted to determine project effectiveness and a tool kit developed for the Westside cities. This project implements policy recommendations in Section 2 of *Metro's 2006 Bicycle Transportation Strategic Plan*.

Bikeway funding conditions include: provide Metro with photos of the improvements and a copy of the evaluation; Metro site visits upon completion and compliance with Federal and State design guidelines in the most current MUTCD, California MUTCD, and Caltrans Highway Design Manual Chapter 1000.

Total project cost: \$399  
Recommended funding: \$279

Local match commitment: \$120 = 30% of project cost recommended for funding

**F1528: San Gabriel River Bike Path Gap Closure at Willow Street – City of Long Beach**

This project is for the design and construction of a bike path transition from the San Gabriel River Bike Path to Studebaker Road Bike Lanes on the east side of Long Beach. The project includes a 0.5 mile Class I bike path on the north side of Willow Street with a ramp at the intersection with Studebaker Road to provide a safe transition onto bike lanes on Studebaker Road, signage and striping. This project improves connectivity between the San Gabriel River Bike Path, Studebaker Road and Willow Street. This project implements policy recommendations in *Metro's 2006 Bicycle Transportation Strategic Plan*.

Bikeway funding conditions include: Metro site visits upon completion and compliance with Federal and State design guidelines in the most current MUTCD, California MUTCD, and Caltrans Highway Design Manual Chapter 1000.

Total project cost: \$926  
Recommended funding: \$783

Local match commitment: \$187 = 20% of project cost recommended for funding

**F1535: Bicycle Wayfinding Signage Program – City of Los Angeles**

This project is to design and install 2,230 wayfinding signs along dedicated bikeway corridors within the City of Los Angeles communities identifying key destinations, such as, transit hubs, universities, cultural and sporting institutions, parks and other regional attractors. The signage will include direction name, directions and distances. This project implements policy recommendations in Section 2 of *Metro's 2006 Bicycle Transportation Strategic Plan*.

Bikeway funding conditions include: provide Metro with sample photos, list of locations, and an opinion survey of the project's effectiveness after completion.

Total project cost: \$496  
Recommended funding: \$403

Local match commitment: \$101 = 20% of project cost recommended for funding

**F1503: Bikeway Improvements on Foothill Blvd. at San Dimas Wash – City of San Dimas**

This project is for the design and construction of a bridge widening to add bike lanes over the San Dimas Wash on Foothill Boulevard. This segment closes a gap in Class II bike lanes on Foothill Boulevard and eliminates a 750-foot pinch point in both directions for cyclists and pedestrians traveling the corridor. Foothill Boulevard is a major east-west corridor in north San Gabriel Valley connecting the Cities of Glendora, San Dimas and La Verne. It is heavily used by cyclists, motor vehicles and transit for traveling to numerous destinations and is surrounded by residential neighborhoods, schools, and commercial centers. This project will improve safety for non-motorized travel along the corridor by eliminating the pinch point.

Bikeway funding conditions include: Metro site visits upon completion and compliance with Federal and State design guidelines in the most current MUTCD, California MUTCD, and Caltrans Highway Design Manual Chapter 1000.

Total project cost: \$1,632  
Recommended funding: \$1,194

Local match commitment: \$488 = 29% of project cost recommended for funding

**F1511: Eastside Light Rail Bike Interface Project – County of Los Angeles**

This project is for the design and construction of bicycle accommodation on roadways that access four (4) Eastside Gold Line Stations along Rowan Avenue, Ford Boulevard, Mednik-Arizona Avenues and Woods Avenue. The project includes 6.94 miles of Class III bike routes with shared roadway signage stencils applied to the roadway and bicycle loop detectors so that cyclists can better actuate the traffic signals. The project also includes the installation of eight (8) bicycle racks, and implementation of a safety education program. This project implements the first phase of *Metro's 2006 Eastside Light Rail Linkages Study* and policy recommendations in *Metro's 2006 Bicycle Transportation Strategic Plan*.

Bikeway funding conditions include: complete a survey to evaluate the effectiveness of the shared roadway stencils; provide Metro with a copy of the educational program, materials and first year program results; share the program with other cities in the county upon request.

Total project cost: \$1,147  
Recommended funding: \$941

Local match commitment: \$235 = 20% of project cost recommended for funding

**F1514: Emerald Necklace Bike Trail Project – City of Duarte**

This project is for the design and construction of a bike path from Duarte Road in the City of Duarte along the west side of the Santa Fe Control Basin to the San Gabriel River Bike Path. The project includes a 1.1 mile Class I bike path. This project fills a gap in the Emerald Necklace Trail network that circles the Santa Fe Control Basin. This area is surrounded by the Cities of Duarte, Irwindale, Baldwin Park and Azusa and connects to the north end of the San Gabriel River Bike Path system which eventually ends in Long Beach. This project provides regional connectivity and is identified as a gap in the inter-jurisdictional bikeway network identified in Section 4 of *Metro's 2006 Bicycle Transportation Strategic Plan*.

Bikeway funding conditions include: Metro site visits upon completion and compliance with Federal and State design guidelines in the most current MUTCD, California MUTCD, and Caltrans Highway Design Manual Chapter 1000.

Total project cost: \$503  
Recommended funding: \$401

Local match commitment: \$102 = 20% of project cost recommended for funding

**F1501: County Club Drive Bikeway Improvement Project – City of Avalon**

This project is for the design and construction of one-mile of bicycle and pedestrian improvements on Country Club Drive from Bodega Road to East Whittley Avenue. The project includes widening the street and installation of retaining walls, safety barriers, bicycle grating and other improvements to promote bicycle and pedestrian safety and use. Country Club Drive is a route from residential neighborhoods into downtown Avalon. Country Club Drive is a narrow roadway used by both motorized and non-motorized vehicles. The current width creates a safety hazard to cyclists. Avalon controls the number and size of vehicles allowed on the island. It is the City's goal to construct linked bike routes throughout the City to promote cycling and reduce motorized travel.

Bikeway funding conditions include: provide Metro with photos, evaluation of the effectiveness and use of the improvements following completion and compliance with Federal and State design guidelines in the most current MUTCD, California MUTCD, and Caltrans Highway Design Manual Chapter 1000.

Total project cost: \$1,729  
Recommended funding: \$1,369

Local match commitment: \$433 = 24% of project cost recommended for funding

**F1506: Bike Compatible Roadway Safety and Linkage on Palos Verdes Dr – City of Rancho Palos Verdes**

This project is for the design and construction of bike compatible roadway shoulders 4 to 6 feet wide depending upon roadway constraints on Palos Verdes Drive South from Narcissa Road. to Schooner Road to more safely accommodate bicycle travel. The project includes shoulder paving, striping, share the road signage and bike route designations and eliminating roadside drainage obstructions for 1.3 miles. The project will also consider vehicle lanes widths and re-striping to further regulate vehicle speeds. This facility will extend the existing bike lanes on Palos Verdes Drive South that is a segment of the Palos Verdes Peninsula Loop from Redondo Beach to San Pedro. This project promotes regional connectivity and is identified as a gap in the inter-jurisdictional bikeway network identified in Section 4 of *Metro's 2006 Bicycle Transportation Strategic Plan*.

Bikeway funding conditions include: Metro site visits upon completion and compliance with Federal and State design guidelines in the most current MUTCD, California MUTCD, and Caltrans Highway Design Manual Chapter 1000.

Total project cost: \$745  
Recommended funding: \$630

Local match commitment: \$158 = 20% of project cost recommended for funding

**F1520: Imperial Highway Bike Lanes – City of Los Angeles**

This project is for the design and construction of a segment of incomplete bike lanes along Imperial Highway between Pershing Drive Bike Lanes east to the Imperial Bike Lanes. This project includes widening Imperial Highway to accommodate 0.19 miles of Class II bike lanes, modification of the median island, some utility and storm drain modification or relocation, and incidental landscaping. This project fills a gap in the corridor and provides a safe on-street connection between two bicycle facilities surrounding LAX airport. With the completion of this project there will be continuity on Imperial Highway on-street bike lanes from Vista del Mar to Aviation, along the southern boundary of LAX airport. This project implements policy recommendations and the LAX Bike-Transit Hub Access Plan in *Metro's 2006 Bicycle Transportation Strategic Plan*.

Bikeway funding conditions include: Metro site visits upon completion and compliance with Federal and State design guidelines in the most current MUTCD, California MUTCD, and Caltrans Highway Design Manual Chapter 1000.

Total project cost: \$3,349  
Recommended funding: \$1,858

Local match commitment: \$465 = 20% of project cost recommended for funding

**F1522: Bike Safe Roadway Grates – City of Los Angeles**

This project was reduced in scope and approved as a demonstration project for the design, installation and replacement of 100 roadway grates unfriendly to cyclists located in heavily used bicycle corridors throughout the City of Los Angeles. The best locations will be determined during the environmental phase of the project. These roadway grates will promote safe cycling and usage. This project implements policy recommendations to improve on-street bicycling conditions in *Metro's 2006 Bicycle Transportation Strategic Plan*.

A condition of the project is to provide Metro with sample photos, list of locations and an opinion survey of the project's effectiveness after completion.

Total project cost: \$2,071  
Recommended funding: \$404

Local match commitment: \$120 = 23% of project cost recommended for funding

**F1527: Manchester Avenue Bike Lanes & Island Reduction – City of Los Angeles**

This project is for the design and construction of bike lanes on Manchester Avenue between Sepulveda Boulevard and Osage Avenue in the Westchester community of the City of Los Angeles. The project includes one-mile of Class II bike lanes, reduction of the landscaped median islands to accommodate the bike lanes, drainage and traffic modifications, re-striping, and incidental landscaping. The project extends the bike lanes east on Manchester Avenue within close proximity to the City of Inglewood and Aviation Boulevard. It improves linkage to transit, existing Pershing Avenue and Sepulveda Boulevard Bike Lanes and future Aviation Boulevard Bike Lanes surrounding LAX airport. This project implements policy recommendations in *Metro's 2006 Bicycle Transportation Strategic Plan*.

Bikeway funding conditions include: Metro site visits upon completion and compliance with Federal and State design guidelines in the most current MUTCD, California MUTCD, and Caltrans Highway Design Manual Chapter 1000.

Total project cost: \$2,749  
Recommended funding: \$1,863

Local match commitment: \$466 = 20% of project cost recommended for funding

**F1529: Palos Verdes Drive North Bike Lanes – City of Rolling Hills Estates**

This project is for the design and construction of bike lanes on Palos Verdes Drive North from Silver Spur Drive to Crenshaw Boulevard. The project includes 2.0 miles of Class II bike lanes, widening of three (3) intersections, traffic signal relocation to accommodate bicycle thru lanes, and raised median islands to promote traffic calming adjacent to the bike lanes. This facility provides bicycle access on another segment of Palos Verdes Drive that eventually becomes part of the Palos Verdes Loop that connects Redondo Beach and San Pedro. The landscaping component, which was over 20% of the total project, was deleted from the project scope and is unfunded through this grant. This project implements policy recommendations in *Metro's 2006 Bicycle Transportation Strategic Plan*.

Bikeway funding conditions include: Metro site visits upon completion and compliance with Federal and State design guidelines in the most current MUTCD, California MUTCD, and Caltrans Highway Design Manual Chapter 1000.

Total project cost: \$3,357  
Recommended funding: \$2,059

Local match commitment: \$514 =20% of project cost recommended for funding

**F1532: School Based Bicycle Training, Santa Monica – City of Santa Monica**

This project is to develop and implement safety training for students at Lincoln and John Adams Middle Schools in Santa Monica to include rules of the road, on-bicycle training and route selection. A condition of the project is to provide a copy of the education program, materials and first year program results to Metro upon completion, and share the program with other cities in the county upon request. This project implements a policy recommendation in Section 2 of *Metro's 2006 Bicycle Transportation Strategic Plan* and fulfills goals of the Safe Routes to Schools program.

Bikeway funding conditions include: provide Metro with a copy of the educational program, materials and first year program results; share the program with other cities in the county upon request.

Total project cost: \$122  
Recommended funding: \$85

Local match commitment: \$45 = 35% of project cost recommended for funding

**F1513: Fiji Way Bicycle Lane Project – Los Angeles County**

This project is the design and construction of bike lanes on Fiji Way in Marina del Rey. The bike lanes will require widening of the south side of Fiji Way for 0.65 miles to accommodate the installation of six-foot Class II bike lanes, striping and signage on both sides of the street using County-owned right-of-way. The existing curb and gutter will be removed and relocated two-feet to the south. The bike lanes will replace a current bike route that connects the Admiralty Way Bike Path to the South Bay Beach Bike Path and Ballona Creek Bike Path. In the immediate vicinity, bus access providing bike racks are Santa Monica’s Big Blue Bus, Metro’s local service and Culver City Bus.

Bikeway funding conditions include: Metro site visits upon completion and compliance with Federal and State design guidelines in the most current MUTCD, California MUTCD, and Caltrans Highway Design Manual Chapter 1000.

Total project cost: \$958  
Recommended funding: \$805

Local match commitment: \$202 = 20% of project cost recommended for funding

**F1531: Long Beach Citywide Bicycle Safety and Awareness Program – City of Long Beach**

This project is to develop a bicycle safety awareness program for children, adults and other cycling groups and motorists that encounter cyclists. The project elements are a handbook, web guide and video. This project implements a policy recommendation in Section 2 of *Metro’s 2006 Bicycle Transportation Strategic Plan* for bicycle safety education.

Bikeway funding conditions include: provide Metro with a copy of the educational program, materials and first year program results; share the program with other cities in the county upon request.

Total project cost: \$386  
Recommended funding: \$270

Local match commitment: \$116 = 30% of project cost recommended for funding



## **PEDESTRIAN IMPROVEMENTS**

### **F1640: San Fernando Downtown Pedestrian Improvement Project – City of San Fernando**

The funds will be used for design and construction. This project is located throughout the downtown portion of the San Fernando Corridors Plan (transit and pedestrian oriented downtown). The project consists of enhanced streetscapes, paving, landscaping, street crossings, lighting and street furniture. This project will unify the pedestrian focus of the downtown area by creating a strong pedestrian link between MacLay Avenue, Truman Street, and the San Fernando Mall.

Total Project Cost: \$3,594  
Recommended funding: \$1,891

Local match commitment: \$1,891 = 50% of project cost recommended for funding

### **F1641: LA City College Pedestrian Enhancements – City of Los Angeles**

The funds will be used for design and construction. The project consists of improved landscape, shelter, wayfinding signage and lighting improvements between the rail and transit stops surrounding the campus and campus destinations. Enhancements will be made on Vermont Avenue between Willowbrook Avenue and Melrose Avenue.

Total Project Cost: \$2,289  
Recommended funding: \$809

Local match commitment: \$1,631 = 67% of project cost recommended for funding

### **F1634: El Pueblo Pedestrian Improvements Phase I, II, III, IV – Los Angeles County**

The funds will be used for design and construction. The project includes enhanced pedestrian amenities to complete a pedestrian system through the El Pueblo District and to other landmarks in the Downtown Los Angeles Area. The project will include pedestrian walkways including switchback walkways up to the Fort Moore area, pocket parks up the switchbacks, decorative pavers, landscaping and hardscape, installation of water features, an irrigation system, and an elevator and curb ramps that fully comply with ADA regulations. The project is located between the Historic El Pueblo de Los Angeles and the general area west to Fort Moore and Hill Street. The wayfinding signage element of this project is contained in the TDM Mode as project #F1718.

Total Project Cost: \$12,260  
Recommended funding: \$5,474

Local match commitment: \$7,289 = 57% of project cost recommended for funding

**F1645: Los Angeles Trade-Tech Intermodal Links with Bus and Metro – City of Los Angeles**

The funds will be used for design and construction. This project consists of improved pedestrian connections between the college and Metro Blue Line and Metro buses on Grand Avenue at Los Angeles Trade-Tech. The project includes a Transit Plaza that will create a pedestrian linkage between bus stops, train stations and the college. The project will provide palm and canopy trees, improved walkways, signage, a kiosk, benches and trash receptacles, pedestrian lights, and a shelter.

Total Project Cost: \$2,543  
Recommended funding: \$1,010

Local match commitment: \$1,510 = 60% of project cost recommended for funding

**F1630: Washington Boulevard Transit Enhancements – City of Los Angeles**

The funds will be used for design and construction. The project includes installation of pedestrian lighting, shade trees, benches, trash cans, street furniture, signage, sidewalks, and enhanced sidewalk paving in strategic locations along Washington Boulevard between Figueroa and San Pedro streets. The design of the improvements will focus on active transit service areas and encourage safe connections to LA Trade Tech College and numerous services in the area.

Total Project Cost: \$2,355  
Recommended funding: \$1,671

Local match commitment: \$713 = 30% of project cost recommended for funding

**F1612: Century City Urban Design and Pedestrian Connection Plan – City of Los Angeles**

The funds will be used for design and construction. This project will improve pedestrian environments and connections within Century City by installing streetscape elements that facilitate safety, pedestrian access and connectivity within Century City and to nearby transit lines. The improvements include: transit shelters, enhanced paving in designated pedestrian areas, decorative crosswalks, curb ramps, pedestrian scale lighting, benches, trash receptacles, and street trees. The boundaries of the project are along Santa Monica Boulevard on the north, Century Park West, Century Park East, Olympic Boulevard on the south and Avenue of the Stars between Santa Monica and Olympic Boulevard.

Total project cost: \$3,356  
Recommended funding: \$1,605

Local match commitment: \$1,737 = 52% of project cost recommended for funding

**F1663: Sunset Junction Transit Plaza (first phase) – City of Los Angeles**

The funds will be used for design and construction. This project will improve the pedestrian environment and bus stops along Sunset Boulevard. The project is located on the east side of Sunset Junction Transit Plaza (a historic rail stop) starting at Sanborn Avenue and ending east of Lucile Avenue. The addition of street furniture, walkway improvements and landscaping will increase accessibility, transfers and transit use. While the project improves local bus stops, the proposed Bus Rapid Transit (BRT) stops along the same corridor were deleted from the scope. The project was modified to better coordinate with the proposed BRT along this corridor.

Total Project Cost: \$1,668  
Recommended funding: \$1,337

Local match commitment: \$334 = 20% of project cost recommended for funding

**F1657: Los Angeles Valley College (LAVC) Bus Station Extension – City of Los Angeles**

The funds will be used for construction. This project consists of a pedestrian extension to the Metro Orange Line station at LAVC to provide a direct pedestrian connection from the station to a new pedestrian entrance to LAVC located at the northeast corner of Fulton and Burbank Boulevard. The project involves a paved plaza, pedestrian walkway into campus, symbolic gateway structure, marquee sign, 38 trees, 16 pairs of pedestrian lights, street furniture, Gateway information kiosk, crosswalk paving at the intersection of Fulton Avenue and Burbank Boulevard, 40 canopy trees, pedestrian lighting, benches and shelters, sidewalk improvements, colored concrete pedestrian pavement and signage. The project will provide improved pedestrian access from the Metro Orange Line station to Valley College.

Total Project Cost: \$2,482  
Recommended funding: \$999

Local match commitment: \$1,960 = 66% of project cost recommended for funding

**F1662: Solano Canyon-Zanja Madre-Chinatown-Broadway Bus Stop Improvements – City of Los Angeles**

The funds will be used for design and construction. This project will improve 8 bus stops along Broadway from Bernard Street to Solano Avenue, with street furniture and landscaping, increasing accessibility, transfers and transit use.

Total Project Cost: \$1,117  
Recommended funding: \$892

Local match commitment: \$223 = 20% of project cost recommended for funding

**F1608: Pedestrian/Equestrian Crosswalks: Descanso and Verdugo – City of La Canada Flintridge**

The funds will be used for construction. This project will modify two crosswalks (one to cross Verdugo Boulevard just west of Alta Canyon Road, and the other to cross Descanso Boulevard near Fairlawn), and add in-pavement lighting, pedestrian and equestrian crosswalk buttons, and flashing yellow lights for increased safety. The project will fill in a gap in the north-south pedestrian, bicycle and equestrian corridor.

Total project cost: \$212  
Recommended funding: \$144

Local match commitment: \$78 = 35% of project cost recommended for funding

**F1615: Eastside Light Rail Pedestrian Linkage – City of Los Angeles**

The funds will be used for design and construction. The project includes: street trees with decorative tree wells, decorative sidewalks, pedestrian lights, stamped crosswalks, bicycle racks, trash receptacles, street furniture, and improved connections to access ramps. This project will improve and enhance 1st Street between Alameda Street to Lorena Street, a length of approximately 2.7 miles. Most of the improvements will be focused within ¼ mile of each of the Metro Gold Line stations under construction, including environments with active bus lines.

Total Project Cost: \$3,112  
Recommended funding: \$2,392

Local match commitment: \$598 = 20% of project cost recommended for funding

**F1635: Florence Avenue Pedestrian Improvement Project (Phase I) – Los Angeles County**

The funds will be used for design and construction. Improvements will be limited to primary intersections and adjacent areas and includes stamped concrete cross walks, pedestrian-oriented light fixtures, shade trees, landscaping, bus shelters and benches, trash receptacles and transit information as well as pedestrian/community signage. This project will improve and create pedestrian environments along Florence Avenue from Graham Avenue to Mountain View Avenue for approximately 1.48 miles. This project will create a supportive walking environment and increase the potential for transit use through the improved multi-modal connections.

Total Project Cost: \$17,987  
Recommended funding: \$3,994

Local match commitment: \$3,994 = 50% of project cost recommended for funding

**F1649: Willow Street Pedestrian Improvement Project – City of Long Beach**

The funds will be used for design and construction. This project consists of pedestrian improvements within the 1.1 miles between Atlantic Avenue and the Los Angeles River. The project includes installation of 14-foot wide landscaped pedestrian islands/medians, pedestrian lights, colored and/or textured pavement, street trees and improved crosswalks at the four major intersections: Long Beach Boulevard, Magnolia Avenue, San Francisco Avenue and Santa Fe Avenue. This street contains many elements that support walkability, including neighborhood-serving retail and commercial uses surrounded by single and multiple family residences. However, Willow Street’s deteriorating streetscape discourages people from walking and waiting for buses. The improvements will enhance the safety conditions of the street and encourage more public transit usage and pedestrian activities. This project will enable the City to improve the sidewalks and pedestrian facilities at key intersections and transit stops along the 1.1 mile project area. This project is part of the larger City of Long Beach Department of Public Works Major Arterial Streetscapes project. Any additional work beyond the \$2.2 million project recommended here will be funded from other sources and is the responsibility of the City of Long Beach Redevelopment Program. The project funding is reduced from the requested amount of \$5,331.

Total Project Cost: \$7,626  
Recommended funding: \$2,180

Local match commitment: \$918 = 30% of project cost recommended for funding

**F1605: Pedestrian Safe Bus Stop Linkage – City of Rancho Palos Verdes**

The funds will be used for design and construction. This project includes the construction of sidewalk where currently a dirt path runs. This project consists of approximately 13,000’ of sidewalk, comprising 51,000 square feet of PCC sidewalk and 31,000 square feet of landscaping on both the east and west side of Hawthorne Boulevard. The improvement area is from Crest Road to Palos Verdes Drive South, linking 11 bus stops, which are currently not served by a sidewalk and are generally inaccessible. The objective of the project is to provide safe, all-weather access for pedestrians.

Total project cost: \$1,257  
Recommended funding: \$1,117

Local match commitment: \$280 = 20% of project cost recommended for funding

**F1607: South Street Pedestrian, Bikeway and Transit Improvement – City of Artesia**

The funds will be used for design and construction. The project extends for .9 miles along South Street, a transit corridor served by Metro, Long Beach, OCTA, and Cerritos on Wheels buses. The project includes transit shelters and improvements at 10-12 bus stop locations, landscaped medians/pedestrian refuges, benches, sidewalk enhancements, lighting and street

furniture. South Street is designated as a preferred Class II bike route in Metro’s 2006 Bicycle Transportation Strategic Plan; the project implements that plan, closing a gap in the bike network. This project will enhance bicycle/pedestrian connectivity to major employment/retail centers and will provide a safer, friendlier pedestrian environment.

Total project cost: \$1,458  
Recommended funding: \$1,166

Local match commitment: \$292 = 20% of project cost recommended for funding

**F1613: Expo Line Station Streetscape Project-East Crenshaw to Jefferson – City of Los Angeles**

The funds will be used for project management, design and construction. The enhancements include new concrete walkways, new street trees (with tree wells if applicable), new transit stop amenities such as shelters, benches, and trash receptacles, stamped decorative crosswalks, new pedestrian-scaled lighting at selected transit stops and throughout the corridor, and also new bike racks, street banners and community medallions. This project will compliment existing work proposed by the Expo Construction Authority’s 300 foot radius limit of work around each new station. This project will improve and strengthen pedestrian linkages by enhancing streetscape elements intended to benefit Expo light rail stations and connect to the existing Pico Boulevard Station. The project is along Exposition Boulevard with improvements extending ¼ mile east and west of each station from Crenshaw Boulevard to Jefferson Boulevard.

Total project cost: \$3,402  
Recommended funding: \$2,609

Local match commitment: \$652 = 20% of project cost recommended for funding

**F1617: Hollywood Pedestrian/ Transit Crossroads Phase II – City of Los Angeles**

The funds will be used for management, design and construction. This project is the second phase of the Hollywood Pedestrian/Transit Crossroads Phase I streetscape project that was funded in the 1999 Call for Projects. The project includes streetscape improvements in Hollywood on Highland Avenue between Sunset Boulevard and Franklin Avenue with particular emphasis on the intersection of Hollywood Boulevard and Highland Avenue. The proposed streetscape enhancements include street and shade trees and pedestrian lighting. The intersection at Hollywood and Highland involves the installation of “scatter crosswalk” (Star Crossing), if feasible. Other improvements include improved pedestrian paving, safety devices for pedestrians, street furniture and transit amenities.

Total Project Cost: \$802  
Recommend funding: \$619

Local match commitment: \$241 = 28% of project cost recommended for funding

**F1654: Baldwin Park Metrolink Pedestrian Overcrossing – City of Baldwin Park**

The funds will be used for design and construction. This project will construct a pedestrian overcrossing of Bogart Avenue and the Metrolink track, linking the Metrolink station with the transit center, which is being funded through 2006 STIP Augmentation, Project FA141 of the 2007 Call for Projects. The pedestrian overcrossing project will improve an intermodal facility by linking three regional transit lines with the Metrolink San Bernardino line. The integrated components would encourage pedestrian activity and public transit usage. The location of the project is also supported by a complimentary mix of land uses including commercial, retail, residential and City Hall administrative offices.

Total Project Cost: \$1,670  
Recommended funding: \$905

Local match commitment: \$905 = 50% of project cost recommended for funding

**F1655: East Colorado Boulevard Pedestrian Enhancement (Phase 1) – City of Pasadena**

The funds will be used for design and construction. This project consists of the installation of pedestrian-scaled, post-top mounted street lighting on East Colorado Boulevard between Catalina Avenue and Hill Avenue. This project will complement landscaping and beautification efforts funded and already implemented by the City of Pasadena. The proposed project will improve the pedestrian environment, enhance safety, and promote walking, bicycling and transit use. The proposed corridor is supported by mixed land uses as well as transit services including the Pasadena Metro Gold Line (Lake Avenue and Allen Avenue stations), Foothill Transit, Metro and ARTS with a total of 42 bus stops within one quarter mile radius.

Total Project Cost: \$1,039  
Recommended funding: \$874

Local match commitment: \$219 = 20% of project cost recommended for funding

**F1601: San Gabriel City-Wide Bus Shelter Installation – City of San Gabriel**

The funds will be used for design and construction. This project will install bus shelters, benches and shelter amenities at 25 existing bus stops in the City of San Gabriel. Bus stops are located along San Gabriel Boulevard, Las Tunas Drive, Mission Drive, Mission Road, Broadway, Junipero Serra Drive, New Avenue, Ramona Avenue, and Valley Boulevard.

Total project cost: \$687  
Recommended funding: \$550

Local match commitment: \$138 = 20% of project cost recommended for funding

**F1609: Main Street Bus Stop and Pedestrian Improvements – City of Los Angeles**

The funds will be used for design and construction. This project includes bus stop and pedestrian improvements along a 0.4 mile stretch of Main Street from 4<sup>th</sup> to 7<sup>th</sup> to encourage transit use and increase the capacity of pedestrian facilities. The improvements include: landscaping, paving material, colored crossings and lighting.

Total Project Cost: \$771  
Recommended funding: \$658

Local match commitment: \$165 = 20% of project cost recommended for funding

**F1611: Cesar Chavez Transit Corridor (110 Fwy. to Alameda) – City of Los Angeles**

The funds will be used for design and construction. This project will install pedestrian, transit amenities including bus stop gardens at three intersections, new pedestrian lighting, and street trees in a landscaped parkway, wayfinding signage, transit shelters, paving, and trash receptacles.

Total project cost: \$2,144  
Recommended funding: \$1,692

Local match commitment: \$658 = 28% of project cost recommended for funding

**F1639: Fashion District Streetscape Phase II – City of Los Angeles**

The funds will be used for design and construction. The Fashion District Streetscape Phase II project will implement streetscape improvements along Los Angeles Street for 3 blocks, along 7<sup>th</sup> Street for 2 blocks, and along Olympic Boulevard for 2 blocks, for a total of 7 blocks. Improvements consist of pedestrian walkways, lighting, cross walk enhancements, street trees, street furniture, and disabled access ramps. This project will help create a more pedestrian friendly environment in this high pedestrian activity district of Downtown Los Angeles.

Total Project Cost: \$1,971  
Recommended funding: \$1,568

Local match commitment: \$466 = 23% of project cost recommended for funding

**F1658: Los Angeles Pierce College (LAPC) Bus Rapid Transit Station Extension – City of Los Angeles**

The funds will be used for design and construction. This project will provide enhancements to the Metro Orange Line station located at Pierce College on the corner of Victory and Winnetka Boulevards. This project will implement enhancements by constructing a pedestrian gateway



connection from the Metro Orange Line Pierce College station to the college campus. The components of the project include a circular Gateway Entrance Plaza which consists of approximately 15,340 square feet, a 3-sided marquee structure, special paving for crosswalks, sidewalk widening, landscaping, pedestrian lighting, signage, enhanced bus shelter, a kiosk with bus schedule and route, campus map, college and community activities, and telephone. The project will serve to extend the user experience on the Bus Rapid Transit system and Metro Bus.

Project Total Cost: \$2,465  
 Recommended funding: \$1,208

Local match commitment: \$1,792 = 60% of project cost recommended for funding

**F1659: Pedestrian Improvements for Intersections with Bus Stops – City of Beverly Hills**

The funds will be used for design and construction. This project consists of safety and aesthetic-related pedestrian improvements at 27 intersections with high transit activity. The improvements include crosswalk countdown signals, wide and custom delineated crosswalk markings, and pavement treatments in crosswalk, pavement markings, bulb-outs/curb-extensions crosswalk flashers and median refuges. The improvements are at specific intersections that include stops for one or more heavily traveled bus routes in the four Westside cities; Beverly Hills, Culver City, Santa Monica and West Hollywood.

Total Project Cost: \$4,255  
 Recommended funding: \$3,252

Local match commitment: \$1,751 = 35% of project cost recommended for funding

**TRANSIT CAPITAL**

**FA145: Norwalk/Santa Fe Springs Transportation Center Improvements – City of Santa Fe Springs**

The City of Santa Fe Springs currently provides a transportation center served by Metrolink, Amtrak, Norwalk Transit, Metro, and the Metro Express Commuter Shuttle. The proposed project will fund the building of an additional 250 parking spaces adjacent to the existing Transportation Center parking lot which is at capacity. The project costs include paving, lighting, landscaping, security gates, and the construction of a bikeway gap connection that will connect bike users to the Transportation Center. Prior to the execution of the MOU/LOA, a finalized Parking Plan must be approved by Metro, and since the right-of-way is part of the local

match, a real-estate appraisal must be provided for the purchased land to ensure that the local match commitment is met. **Funded thru STIP Augmentation.**

Total project cost: \$3,558 (Un-inflated)  
Recommended funding: \$1,480 (Un-inflated)  
Local match commitment: \$2,078 = 58% of project cost recommended for funding (Un-inflated)

**FA141: Baldwin Park Metrolink Transit Center – City of Baldwin Park**

The City of Baldwin Park Metrolink Transit Center will be part of a large transit oriented development that will include the construction of 200 dedicated transit use parking spaces, a new bus layover, and operator restroom. The project also funds a pedestrian paseo which will connect Ramona Boulevard pedestrians to the existing Metrolink platform, providing additional access to new retail development and 300 proposed residential units. Recommended funding is for design and construction costs only associated with the transit element of the total project. A finalized Parking Plan must be approved by Metro prior to execution of an MOU/LOA. **Funded thru STIP Augmentation.**

Total project cost: \$15,177 (Un-inflated)  
Recommended funding: \$4,187 (Un-inflated)  
Local match commitment: \$3,567 = 46% of transit element project cost (Un-inflated)

**FA144: Purchase of 4 – 40' CNG Buses for Glendale Beeline – City of Glendale**

The City of Glendale will replace four aging diesel buses with new clean air CNG powered buses, and two new CNG buses for service expansion. The four replacement buses will be funded through the Augmented STIP funding. The remaining two buses for expansion will be funded through this 2007 Call for Projects, as Project #F1411. **Funded thru STIP Augmentation.**

Total project cost: \$2,395 (Un-inflated)  
Recommended funding: \$1,023 (Un-inflated)  
Local match commitment: \$522 = 34 % of project cost recommended for funding (Un-inflated)

**FA142: CNG Bus Replacement – City of Monterey Park**

The City of Monterey Park will replace three aging diesel buses with new clean air CNG powered buses. **Funded thru STIP Augmentation.**

Total project cost: \$1,280 (Un-inflated)  
Recommended funding: \$780 (Un-inflated)

Local match commitment: \$500 = 39% of project cost recommended for funding  
(Un-inflated)

**FA143: Dash Downtown Fleet Capacity Increase – City of Los Angeles**

The Los Angeles Department of Transportation applied for 32 35' buses to provide seat expansion on three DASH lines that experience overcrowding. It is recommended that 14 of the requested number be funded. These buses shall be used specifically for the Downtown DASH Route E, which currently experiences overloads throughout the day. **Funded thru STIP Augmentation.**

Total project cost: \$11,200 (Un-inflated)  
Recommended funding: \$3,920 (Un-inflated)

Local match commitment \$980 = 20 % of project cost recommended for funding  
(Un-inflated)

**F1415: East Los Angeles Transit Center Phase II – City of Monterey Park**

The proposed Phase II improvements to the East Los Angeles Transit Center include construction of an information kiosk that will contain bus schedules and maps for the three operators' six lines serving the center. Also funded will be bus operator restrooms. The seven bus-bay transit center serves the busy East Los Angeles Community College, and is the terminus of Metro, Montebello, and Monterey Park bus routes.

Total project cost: \$144  
Recommended funding: \$107

Local match commitment: \$42 = 28% of project cost recommended for funding

**F1424: McBean Regional Transit Center Park and Ride – City of Santa Clarita**

The project is in the City of Santa Clarita, and will be located on a 4.9-acre site located adjacent to the existing McBean Regional Transit Center. This project will provide up to 300 parking spaces. Other park and ride lots in the area and at Metrolink Stations are at capacity. The transit center is currently only a transfer center between Santa Clarita bus lines. The proposed

park and ride will allow users to carpool, take express buses into Los Angeles, or board other local buses for travel. Two more passenger loading areas will be added for express bus boarding, along with lighting and bike lockers. Prior to the execution of the MOU/LOA, a finalized Parking Plan must be approved by Metro and since the right-of-way is part of the local match, a real-estate appraisal must be provided for purchased land to ensure that the local match commitment is met.

Total project cost: \$4,265  
Recommended funding: \$2,970  
  
Local match commitment: \$1,462 = 33% of project cost recommended for funding

**F1408: City of Cerritos Transit Amenities – City of Cerritos**

The City of Cerritos will provide streetscape amenities for 40 shared transit bus stops throughout the city. This project will provide citywide street furniture such as trash receptacles, bus benches and concrete pads.

Total project cost: \$ 302  
Recommended funding: \$ 160  
  
Local match commitment: \$160 = 50% of project cost recommended for funding

**F1451: Olive/Pico Bus Stop Improvement – City of Los Angeles**

The project will fund the enlargement of the northbound bus stop island located on Olive Street south of Pico Boulevard. Currently, the small island is 30 feet long and is utilized weekly by 879 buses whose transit agencies include Metro, LADOT, Commuter Express, DASH, Foothill Lines and Torrance Transit. The short size of the island is only able to accommodate one bus at a time. This creates a dangerous situation for passengers and a bottleneck situation. The proposed project will enlarge the island, install additional lighting, extend the bus zone to about 200' in length and construct a concrete bus pad. The project will ultimately provide smoother operations for multiple buses, safer and better transit operations, increase operational efficiencies, shorten travel time and reduce traffic congestion.

Total project cost: \$422  
Recommended funding: \$339  
  
Local match commitment: \$85 = 20% of project cost recommended for funding

**F1425: Santa Clarita Transit Bus Fleet Expansion – City of Santa Clarita**

The proposed bus purchase will replace seven 1998 Gillig diesel buses with 40-foot low floor CNG buses. The purchase of 14 additional CNG 40-foot buses for service expansion, and two

articulated CNG 60-foot buses, was requested. Funding is only recommended for the replacement of the seven diesel buses.

Total project cost: \$11,826  
Recommended funding: \$2,245

Local match commitment: \$1,106 = 33% of project cost recommended for funding

**F1450: Encino Park-and-Ride Facility Renovation – City of Los Angeles**

The proposed project will allow for the renovation and expansion of the Encino Park-and-Ride facility. The facility currently serves a LADOT Commuter Express line. This park-and-ride lot is heavily used by people traveling between the San Fernando Valley and Downtown Los Angeles, Burbank, Glendale, Pasadena, Westwood, LAX and El Segundo. The current lot can only accommodate 106 vehicles. The facility is experiencing excessive wear and tear due to its high usage. The project will provide irrigation and landscape repairs, re-paving and re-striping, replacing wheel stops, lighting upgrade, new bicycle lockers and signage. An additional 13,800 square feet of land will be developed which will add fifty (50) additional parking spaces and will allow for the entrance to be moved 125 feet south of the U.S. 101 Freeway ramp, hence improving user safety.

Total project cost: \$2,002  
Recommended funding: \$1,036

Local match commitment: \$1,045 = 50% of project cost recommended for funding

**F1428: Replace 20 Diesel 40-ft Buses with Alternative Fuel (LNG) – City of Santa Monica**

The proposed project was to replace 20 40-foot diesel buses with 20 40-foot LNG buses. The 20 diesel vehicles have exceeded their useful life in age and mileage. The LNG buses are ADA accessible, have approximately 38 seats, include new bicycle racks, incorporate the current advance fleet management systems technologies. It is recommended that ten (10) of the original request be funded.

Total project cost: \$12,279  
Recommended funding: \$4,266

Local match commitment: \$1,580 = 27% of project cost recommended for funding

**F1420: Santa Clarita Transit Bus Stop Expansion. & Amenities – City of Santa Clarita**

The proposed project will fund the development and installation of 30 new bus stops, 30 shelters, 30 benches, 30 trash cans receptacles, and 30 info-spots along future routes identified in the City of Santa Clarita Transit Development Plan (TDP). The TDP program was developed

to promote and enhance transportation, locally and regionally. The new bus stop locations will serve the College of the Canyons extension, and the new Canyon Country Educational Center (a new community college) along the new Northbound and Southbound Sierra Highway. It will serve the Princessa Metrolink Station along the proposed stop located on Westbound Via Princessa. Also, it will serve a residential development that is growing quickly with a major employment center along the Cross Valley Connector. Furthermore, it will serve two major industrial parks along the Newhall Ranch Road corridor.

Total project cost: \$387  
Recommended funding: \$259

Local match commitment: \$128 = 33% of project cost recommended for funding

**F1427: Hahn's Trolley & Shuttle Transit Vehicles – Los Angeles County**

The proposed project will be funding the replacement of four existing diesel-powered trolleys with four twenty-five to thirty-foot Motorized Theme Trolleys, and replacing three diesel-powered Shuttle Vans with three twenty-two foot Cutaways and purchasing one thirty-foot Motorized Theme Trolley for an expansion route. All new vehicles will be alternatively fueled. Funding for these vehicles will serve to expand service for Willowbrook residents with clean, reliable, and cost effective service.

Total project cost: \$1,878  
Recommended funding: \$1,430

Local match commitment: \$619 = 30% of project cost recommended for funding

**F1455: Cross Town Transit Connectors & Service Expansion – City of Burbank**

The proposed project will purchase four CNG buses, two for service expansion to an existing Burbank Bus route and two to initiate service on a proposed new Burbank Bus route. The new route will provide fast service directly from Downtown Burbank and the North Hollywood Red and Orange Line Station. Funding is recommended for two buses to be used specifically for the new proposed line.

Total project cost: \$1,528  
Recommended funding: \$649

Local match commitment: \$162 = 20% of project cost recommended for funding

**F1413: PV Transit LPG Buses – City of Palos Verdes**

The funds requested will replace 10 gasoline powered vehicles with LPG vehicles. The 10 new LPG vehicles shall be purchased over the next five years. They will be used to provide service for Palos Verdes Transit on six existing routes and on former Metro Lines 225-226.

Total project cost: \$1,541  
Recommended funding: \$1,087

Local match commitment: \$536 = 33% of project cost recommended for funding

**F1441: Purchase of 2 – 40' CNG Buses for Glendale Beeline – City of Glendale**

The City of Glendale applied for funding to replace four aging diesel buses with new CNG powered buses, and two new CNG buses for service expansion. The first four replacement buses were funded through the Augmented STIP funding. The remaining two buses for expansion will be funded through this 2007 Call for Projects, and are listed below.

Total project cost: \$2,395  
Recommended funding: \$593

Local match commitment: \$306 = 34% of project cost recommended for funding

**F1417: Culver City Bus Articulated CNG Buses for Capacity Expansion – City of Culver City**

The original application would allow Culver CityBus to purchase eight 60-foot CNG buses to be used when instances of overcrowding occur. The new articulated buses will be used to extend passenger capacity for current and future bus routes. The new buses will increase passenger capacity without increasing the cost of operation and additional traffic congestion. It is recommended that six of the buses be funded and used specifically on Line 6, which experiences overcrowding throughout the day.

Total project cost: \$8,055  
Recommended funding: \$3,828  
Local match commitment: \$1,641 = 30% of project cost recommended for funding

**F1442: Commuter Express Fleet Upgrade – City of Los Angeles**

The proposed project is to fund the purchase of 85 CNG-fueled buses. The existing diesel buses have already been refurbished and are at the end of their useful lives. It is recommended that 10 of the requested number be funded.

Total project cost: \$39,565  
Recommended funding: \$3,934

Local match commitment: \$983 = 20% of project cost recommended for funding

**F1404: Purchase of Six Alternative Fuel Replacement Buses – City of Gardena**

The funding requested by Gardena for this project will assist in the purchase of six 40-foot gasoline hybrid electric vehicles. The new buses will be replacing six 1995 diesel buses.

Total project cost: \$3,399  
Recommended funding: \$3,060

Local match commitment: \$765 = 20% of project cost recommended for funding

**F1405: Torrance Transit System Fleet Modernization Project – City of Torrance**

The City of Torrance is seeking funding to replace 15-40-foot diesel buses with 15 Hybrid/Gasoline buses. Funding is recommended for 8 buses.

Total project cost: \$8,806  
Recommended funding: \$4,023

Local match commitment: \$1,245 = 24% of project cost recommended for funding

**F1414: Third Street & La Verne Avenue Parking Structure – Los Angeles County**

The County of Los Angeles Department of Public Works is proposing to construct a parking structure on County property located across from the East Los Angeles Civic Center Station of the Metro Gold Line. The proposed structure will accommodate 370 vehicles on three levels. A finalized Parking Plan must be approved by Metro prior to execution of an MOU/LOA.

Total project cost: \$41,541  
Recommended funding: \$7,070

Local match commitment: \$11,965 = 73% of project cost recommended for funding



**TRANSPORTATION ENHANCEMENT ACTIVITIES**

**F1818:           Branching Out – City of Los Angeles**

This project consists of construction and installation of at least 3,000 street trees citywide that are linked to 50 or more bus stops, rail stations, and other transportation hubs in order to enhance routes for alternative transportation modes and reduce motor vehicle trips by enhancing the alternative transportation mode experience. Shade trees will be planted on major routes to transportation facilities and transit-priority streets to provide shade cover and a buffer from traffic for pedestrians. A variety of tree types will be planted along scenic highways. The trees will be chosen from the city’s approved street tree list, which contains 150 types of trees for parkways. Tree types will be selected to match the dimensions of the parkway and complement the streetscape.

Total project cost:                               \$1,191  
Recommended Funding:                           \$889

Local Match Commitment:                       \$339 = 28% of project cost recommended for funding

**F1817:           Los Angeles Neighborhood Initiative West Adams Enhancements – City of Los Angeles**

This project consists of design, construction and installation of landscaping and historically inspired gateway markers at key intersections, entry points and connector routes to important activity centers along West Adams Boulevard from Western to Vermont. The project elements include illuminated cast concrete gateway entry monuments at the following locations: along Adams at the NW and SW corners of Adams and Vermont, and at the NE and SE corners of Adams and Western. Each entry monument will be landscaped with a cluster of trees (species to be determined). Approximately 96 new Magnolia trees will be planted and approximately 126 new concrete tree grates will be installed. In addition, metal tree grates will be installed at monument locations. Bus stop security lighting will be installed at 6 bus stops (to be determined) along Adams.

Total project cost:                               \$1,070  
Recommended Funding:                           \$500

Local Match Commitment:                       \$392 = 44% of project cost recommended for funding

**F1832: Rosemead Boulevard Median Landscaping & Beautification – Los Angeles County**

This project consists of design, construction and installation of landscaping to the existing wide medians on Rosemead Boulevard from Foothill Boulevard to Callita Street in the unincorporated Pasadena area of Los Angeles County. The project also includes planting trees and shrubs and installing monument signs. Crape Myrtle and Brisbane Box Trees will be planted, as well as 33,500 shrubs, including Blue Fescue, Hybrid Daylily, Natal Plum, Dwarf Heavenly Bamboo, and Tobira shrubs. In addition, drought-tolerant plants and green cover are proposed for the medians of Rosemead Boulevard. At least two monuments are currently under discussion: one at the northern limit, at Foothill Boulevard (boundary of City of Pasadena and L.A. County) and the other at the southern limit, at Callita Street (boundary of Temple City and L.A. County). Rosemead Boulevard is a major north/south street.

Total project cost: \$2,837  
Recommended Funding: \$1,587

Local Match Commitment: \$1,246 = 44% of project cost recommended for funding

**F1836: Atherton Street Enhancement Project – City of Long Beach**

This project consists of design and replacement of a 2,600 foot open culvert (ditch) along Atherton Street with a landscaped median between McNab Avenue and Los Cerritos Channel. Approximately 54 Jacaranda or other flowering trees will be planted. This project will enhance the experience of over 37,000 pedestrians, bicyclists, transit users and autos daily along Atherton Street.

Total project cost: \$1,196  
Recommended Funding: \$703

Local Match Commitment: \$620 = 47% of the total project cost

**F1841: 223rd Street Landscape Median-Main to Avalon – City of Carson**

This project consists of design and construction of raised landscape medians and enhancements to existing medians along 223<sup>rd</sup> Street from Main Street to Avalon Boulevard. The medians will be patterned concrete where required for traffic visibility considerations. An extensive array of low-maintenance shrubs, plants and trees will be planted, including 51 Chinese Pistache trees (flowering/deciduous) and 48 Fire Wheel trees (evergreen), as well as various flowering shrubs and groundcovers, including Glossy Abelia, White Lightning, and Flower Carpet White groundcover rose.

Total project cost: \$2,257  
Recommended Funding: \$1,130

Local Match Commitment: \$1,130 = 50% of the total project cost

**F1828: Vermont Avenue Median Landscaping, Phase II – Los Angeles County**

The project consists of design, construction and installation of landscape and hardscape in the Vermont Avenue medians from Del Amo Boulevard to 223<sup>rd</sup> Street and from Ashbridge Lane to Lomita Boulevard. This project will also include monument signs; two monuments currently under discussion would be located at the northern limit, at Del Amo Boulevard, and the southern limit, at Lomita Boulevard. The project will include the installation of an irrigation system and construction of textured and colored concrete at the median fringes. Planting of various vegetation will be located at the median interiors, including: Crape Myrtle and Edith Bogue trees, and Blue Fescue, Hybrid Daylily, Natal Plum, Dwarf Heavenly Bamboo and Tabira shrubs. In addition, drought tolerant plants and green cover are also proposed for the median. The landscaping will significantly improve the aesthetics of the gentle hilly nature of Vermont Avenue and complement the streetscape.

Total project cost: \$2,082  
Recommended Funding: \$1,575

Local Match Commitment: \$642 = 29% of project cost recommended for funding

**F1804: Las Tunas Drive Landscaping Enhancement Project – City of San Gabriel**

The project consists of design and construction of landscaped medians along selected sections of Las Tunas Drive from the westerly city limit (Alhambra) to the easterly city limit (Temple City). This project also includes improvements to the parkways, decorative pavement, benches, street lighting and trash receptacles. Benches and trash receptacles will be installed every 150 feet, with 35 of each on the north side and 35 of each on the south side of the street. Medians and entry signs will be installed at the western and eastern gateways. The project also includes the installation of 280 pedestrian lights along the corridor, on both sides, for the entire length of the project. The project includes 700 trees along the corridor, with approximately 350 on each side of the street. The trees are determined by the City's Street Tree Master Plan and include: Pink Trumpet trees at the westerly and easterly gateways to the city, and Chinese Pistache, Jacaranda, and Sycamore trees along the corridor. The goal of this project is to restore community identity along the Las Tunas corridor and revitalize this multi-modal corridor.

Total project cost: \$1,170  
Recommended Funding: \$641

Local Match Commitment: \$389 = 38% of project cost recommended for funding

**F1810: Imperial Highway Traffic Throughput and Safety Enhancements – City of Downey**

The project consists of design and construction of raised landscaped medians along two portions of Imperial Highway for a distance of .94 miles: 1) between Bellflower Boulevard and the eastern city limit, for a distance of .84 miles, and 2) .1 miles between Paramount Boulevard

and the western city limits. Landscaping elements will consist of trees, shrubs and groundcover irrigated by recycled water to enhance aesthetics and visual appearance of the corridor. Approximately 60 trees will be planted on Imperial Highway between Bellflower Boulevard and the eastern city limit. Shrubs and groundcover will be low multicolored plant material, such as Sienna Sunrise and Gold Rush Lantana. The project will include incidental pavement striping and the relocation of any traffic signs necessary to accommodate the project. The recommended project has been downscoped, and includes .1 miles of the 6.9 miles of the full distance from Paramount Boulevard to the western city limits.

Total project cost: \$1,833  
 Recommended Funding: \$1,466

Local Match Commitment: \$367 = 20% of project cost recommended for funding

**F1848: Los Angeles City College (LACC) Red Line Station Extension – City of Los Angeles**

The project consists of design and construction of a transit plaza located at the NE corner of the campus (adjacent to the Vermont/Santa Monica Metro Red Line station) to enhance the current subway entrance. The project will install landscaping to include 14 Palm trees and ground covering. One kiosk with bus schedule, route, and campus map will be installed. Thirty to forty feet of linear benches, lighting, wayfinding signage and paving that integrates with the campus design will be constructed. The LACC has committed to providing this transit plaza for enhance transit connections with the Metro Red Line and Metro buses. The recommended project has been downscoped to include improvements at the transit plaza only.

Total project cost: \$2,543  
 Recommended Funding: \$1,177

Local Match Commitment: \$294 = 20% of project cost recommended for funding

**F1829: SR-14/Sand Canyon Gateway Beautification – City of Santa Clarita (Formerly I-5/Lyons and SR-14/Sand Canyon Gateway Beautification – City of Santa Clarita)**

The project consists of design, construction and the installation of environmentally applicable landscaping at Sand Canyon and the SR-14 Freeway Interchange in Santa Clarita. The beautification of the area adjacent to the ramp will improve existing blighted conditions, highlight the mountainous terrain of the area, and enhance previously constructed Caltrans freeway infrastructure. This area will be landscaped with environmentally friendly material and drainage will be installed to alleviate any runoff that may cause unsafe driving conditions. A mixture of trees, shrubs and ground cover will be planted, including, but not limited to, Sycamore, Chinese Flame, Eastern Redbud, Pear, Crape Mrytle, and Chinese Fringe trees; Pittosporum, Dietes, Waxy Leaf and Cistus Crispus shrubs; and myoporum parvifolium, and honeysuckle for ground cover. Where possible, mature plants will be used. This fast growing

region has extensive bike and pedestrian trails that this project will indirectly enhance. The recommended project has been downscoped and does not include the I-5/Lyons section.

Total project cost: \$2,054  
Recommended Funding: \$1,352

Local Match Commitment: \$685 = 33% of project cost recommended for funding

**F1844: Angels Walk Crenshaw – City of Los Angeles**

The project consists of design and construction of a pedestrian map and guidebook along with the design, fabrication, and installation of 15 stanchions (information Kiosks) that will contain historic photographs and text highlighting landmarks along the walking tour and in the surrounding area. The map will be specifically designed for pedestrians and transit users, showing linkages between public transportation and neighborhood features. The guidebook will include bus line information and Metro Rail locations, historic site information, photos, highlights of local art, architecture, history and folklore. The project area is in the City of Los Angeles along Crenshaw Boulevard from Martin Luther King, Jr. Boulevard north to include the future Exposition light rail stop.

Total project cost: \$720  
Recommended Funding: \$611

Local match commitment: \$153 = 20% of project cost recommended for funding

**F1846: Angels Walk North Hollywood – City of Los Angeles**

The project consists of design and construction of a pedestrian map and guidebook along with the design, fabrication, and installation of 15 stanchions (information Kiosks) that will contain historic photographs and text highlighting landmarks along the walking tour and in the surrounding area. The map will be specifically designed for pedestrians and transit users, showing linkages between public transportation and neighborhood features. The guidebook will include bus line information and Metro Rail locations, historic site information, photos, highlights of local art, architecture, history, and folklore. The project area is in the City of Los Angeles along Lankershim Boulevard from Chandler to Magnolia and along Magnolia to Vineland. This project is adjacent to the Metro North Hollywood Red Line Station.

Total project cost: \$714  
Recommended Funding: \$571

Local match commitment: \$142 = 20% of project cost recommended for funding

**F1845: Angels Walk Highland Park – City of Los Angeles**

The project consists of design and construction for a pedestrian map and guidebook along with the design, fabrication, and installation of 15 stanchions (information Kiosks) that will contain historic photographs and text highlighting landmarks along the walking tour and in the surrounding area. The map will be specifically designed for pedestrians and transit users, showing linkages between public transportation and neighborhood features. The guidebook will include bus line information and Metro Rail locations, historic site information, photos, highlights of local art, architecture, history, and folklore. The project area is in the City of Los Angeles along North Figueroa Street from Avenue 52 to York Boulevard. This project will connect to Metro’s Gold Line Station at Avenue 58 and Marmion Way.

Total project cost: \$784  
Recommended Funding: \$626

Local match commitment: \$157 = 20% of the project cost recommended for funding

**SUPPLEMENTAL CALL FOR PROJECTS**

**F1903: Reseda ATSAC/ATCS Project (CFP# 8133) – City of Los Angeles**

The project will provide Automated Traffic Surveillance and Control (ATSAC)/Adaptive Traffic Control System (ATCS) type improvements to 107 signalized intersections through implementation of a computer-based real time traffic signal monitoring and control system. The project is located in the west-central San Fernando Valley area of the City of Los Angeles and is generally bounded by Devonshire Street on the north, Woodley Avenue on the east, Victory Boulevard on the south, and Tampa Avenue on the west. This project was previously funded through the 2001 Call for Projects and funds requested are for a cost increase to fund completion of the signal improvements. Based on the July 2001 Metro Board action, the original total project cost was \$10,580,000 and with the recommended supplemental funds brings the revised total project cost to \$14,319,900.

Total project cost: \$3,740  
Recommended funding: \$2,579

Local match commitment: \$1,161 = 31.04% of project cost recommended for funding

**F1900: Canoga Park ATSAC/ATCS Project (CFP# 8122) – City of Los Angeles**

The project will provide Automated Traffic Surveillance and Control (ATSAC)/Adaptive Traffic Control System (ATCS) type improvements to 105 signalized intersections through implementation of a computer-based real time traffic signal monitoring and control system. The project is located in the west San Fernando Valley area of the City of Los Angeles and is generally bounded by Devonshire Street on the north, Tampa Avenue on the east, Victory

Boulevard on the south, and Topanga Canyon Boulevard (State Highway 27) on the west. This project was previously funded through the 2001 Call for Projects and funds requested are for a cost increase to fund completion of the signal improvements. Based on the July 2001 Metro Board action, the original total project cost was \$10,416,000 and with the recommended supplemental funds the revised total project cost is \$13,518,200.

Total project cost: \$3,101  
Recommended funding: \$2,132

Local match commitment: \$969 = 31.25% of project cost recommended for funding

**F1901: San Pedro ATSAC/ATCS Project (CFP #8123) – LADOT**

The project will provide Automated Traffic Surveillance and Control (ATSAC)/Adaptive Traffic Control System (ATCS) related improvements to 57 signalized intersections through implementation of a computer-based real time traffic signal monitoring control system. The project is located in the harbor area of the City of Los Angeles and is generally bounded by Palos Verdes Drive/Harbor Freeway (SR 110)/Seaside Avenue on the north, the City of Long Beach on the east, the Pacific Ocean on the south, and the City of Rancho Palos Verdes on the west. This project was previously funded through the 2001 Call for Projects and funds requested are for a cost increase to fund completion of the signal improvements. Based on the July 2001 Metro Board action, the original total project cost was \$5,948,000 and with the recommended supplemental funds the revised total project cost is \$8,884,000.

Total project cost: \$2,936  
Recommended funding: \$1,888

Local match commitment: \$1,048 = 35.7% of the total project cost

**F1904: Harbor – Gateway I ATSAC/ATCS Project (CFP# 8126) – LADOT**

The project will provide Automated Traffic Surveillance and Control (ATSAC)/Adaptive Traffic Control System (ATCS) type improvements to 109 signalized intersections through implementation of a computer-based real time traffic signal monitoring and control system. The project is located in the southerly portion of the City of Los Angeles and is generally bounded by Manchester Avenue on the north, Alameda Street on the east, Imperial Highway on the south, and Vermont Avenue on the west. This project was previously funded through the 2001 Call for Projects and funds requested are for a cost increase to fund completion of the

signal improvements. Based on the July 2001 Metro Board action, the original total project cost was \$10,766,000 and with the recommended supplemental funds the revised total project cost is \$11,225,400.

Total project cost: \$460  
Recommended funding: \$332

Local match commitment: \$128 = 27.76% of project cost recommended for funding

**F1902: Wilmington ATSAC/ATCS Project (CFP #8124) – LADOT**

The project will provide Automated Traffic Surveillance and Control (ATSAC)/Adaptive Traffic Control System (ATCS) related improvements to 70 signalized intersections through implementation of a computer-based real time traffic signal monitoring and control system. The project is located in the harbor area of the City of Los Angeles and is generally bounded by Sepulveda Boulevard on the north, the City of Long Beach on the east, Seaside Avenue/Ocean Boulevard on the south and Western Avenue on the west. This project was previously funded through the 2001 Call for Projects and funds requested are for a cost increase to fund completion of the signal improvements. Based on the July 2001 Metro Board action, the original total project cost was \$7,150,000 and with the recommended supplemental funds the revised total project cost is \$8,828,500.

Total project cost: \$1,679  
Recommended funding: \$1,217

Local match commitment: \$462 = 27.5% of the total project cost