

**MOBILITY IMPROVEMENT PROJECTS
PROJECT SPONSOR SUBMITTALS**

ID#	PROJECT SPONSOR	PROJECT NAME	COST ESTIMATE
PROJECT TYPE 1: Local Street/Road and Freeway Local Interchange Mobility and Operational Improvement Projects			
1	Alhambra	SR-710 north of I-10 Termination Project [I-10 to Valley Boulevard] I-10/SR-710 Interchange Reconfiguration Project	TBD <u>\$100,000,000</u>
2	Alhambra	I-10/Fremont Avenue On and Off Ramp Reconfiguration Project	\$20,000,000
3	Alhambra	I-10/Atlantic Blvd On and Off Ramp Reconfiguration Project	\$20,000,000
4	Alhambra	I-10/Garfield Avenue On and Off Ramp Reconfiguration Project	\$20,000,000
5	Alhambra	I-10/New Avenue On and Off Ramp Reconfiguration Project	\$10,000,000
6	Los Angeles City	Soto Street Bridge Widening Project [Valley Boulevard and UPRR]	\$4,000,000
7	Los Angeles City	Soto Street Widening Project [Multnomah Street to Mission Road]	\$26,330,000
8	Los Angeles City	Huntington Drive Transportation System & Mobility Improvements	\$25,000,000
9	Los Angeles County	Road Projects on Floral Drive	\$7,500,000
10	Los Angeles County	Road Projects on Cesar Chavez [at 12 intersections]	\$11,000,000
11	Los Angeles County	Road Projects on Whittier [at 24 intersections]	\$15,000,000
12	Los Angeles County	Road Projects on Eastern [at 16 intersections]	\$12,300,000
13	Los Angeles County	Road Projects on Olympic [at 25 intersections]	\$12,000,000
14	Los Angeles County	Road Projects on Atlantic [at 11 intersections]	\$12,000,000
15	Los Angeles County	Community Traffic Calming Measures	\$120,000
16	Monterey Park	Ramona Road Capacity Improvements [710 off s/o I-10 freeway]	\$2,400,000
17	Monterey Park	Corporate Center [CC] Drive Rehab	\$1,200,000
18	Monterey Park	Ramona Road Rehab – CC Drive to easterly city limits	\$1,100,000
19	Monterey Park	Ramona Road Rehab – CC Drive to westerly city limits	\$1,500,000
20	Monterey Park	Monterey Pass Road Widening [Floral to Fremont/Garvey fork]	\$30,000,000
21	Monterey Park	Garvey Avenue Capacity Improvement [Atlantic to New]	\$26,300,000
22	Monterey Park	Garfield Capacity Improvements [Hillman to Hilliard]	\$700,000
23	Monterey Park	Atlantic Capacity Improvements [Hillman to Garvey]	\$1,900,000
24	Pasadena	I-210 Connected Corridors Expansion	\$5,000,000
25	Pasadena	210 Ramp Modifications/Operational Street Improvements	\$50,000,000
26	Pasadena	Pasadena Avenue/St. Johns Avenue Complete Streets	\$15,000,000
27	Pasadena	Allen Avenue Complete Streets	\$1,500,000
28	Pasadena	Hill Avenue Complete Streets	\$1,500,000
29	Pasadena	Avenue 64 Complete Streets	\$2,000,000
30	Pasadena	Gold Line Grade Separation at California Boulevard	\$105,000,000
31	Rosemead	Rosemead Boulevard and Glendon Way Improvements	\$2,500,000
32	San Gabriel	I-10/ San Gabriel Boulevard Improvements [Reversible Lane between I-10 and Valley Boulevard]	\$700,000
33	San Gabriel	Del Mar Avenue /I-10 Improvements [Reversible Lanes between I-10 and Valley Boulevard]	\$1,300,000
34	San Gabriel	New Avenue/ I-10 Improvements [Signal @ Saxton and Reversible Lane from I-10 to Valley Boulevard]	\$1,300,000
35	San Gabriel	East Broadway Street Intersection Improvements [2 intersections -San Gabriel Boulevard and Walnut Grove Avenue]	\$6,000,000
36	South Pasadena	Regional Traffic Corridor Improvements [Fremont Avenue/ Huntington Drive/Fair Oaks Avenue]	\$10,000,000

NOTE: All project cost estimates are subject to reevaluation based on more detailed scopes of work.

**MOBILITY IMPROVEMENT PROJECTS
PROJECT SPONSOR SUBMITTALS**

ID#	PROJECT SPONSOR	PROJECT NAME	COST ESTIMATE
37	South Pasadena	SR-110/Fair Oaks Avenue Interchange Modifications	\$38,000,000
38	South Pasadena	Additional Operational Improvements	TBD
39	South Pasadena	Traffic Calming/Speed Management	TBD
40	South Pasadena	Remaining Funding	TBD
SUBTOTAL			\$500,150,000 \$600,150,000
PROJECT TYPE 2: Local Street Intersection Improvement Projects			
1	Los Angeles City	Cesar Chavez Ave/Lorena St./Indiana St - Roundabout	\$8,000,000
2	San Gabriel	Mission Road and Junipero Sierra Drive Intersection Improvements	\$1,100,000
3	San Gabriel	Del Mar Avenue/Mission Road/El Monte Street Reconfiguration	\$1,100,000
4	San Gabriel	Valley Boulevard and New Avenue Intersection Improvements	\$3,200,000
5	San Gabriel	Mission Drive and Las Tunas Drive Intersection Improvements	\$3,300,000
6	San Gabriel	San Gabriel Boulevard and Valley Boulevard Intersection Improvements	\$4,400,000
7	San Gabriel	San Gabriel Boulevard and Marshall Street Intersection Realignment	\$4,900,000
8	San Gabriel	Valley Boulevard and Del Mar Avenue Intersection Improvements	\$5,500,000
9	San Gabriel	San Gabriel Boulevard and Las Tunas Drive Intersection Improvements	\$6,000,000
10	San Gabriel	Mission Road and Ramona Street Intersection Improvements	\$400,000
11	San Gabriel	Valley Boulevard and Abbot Avenue Intersection Improvements	\$971,000
12	San Gabriel	Walnut Grove Avenue and Las Tunas Drive Intersection Improvements	\$1,100,000
13	San Gabriel	Walnut Grove and Grand Avenue Intersection Improvements	\$1,100,000
14	San Marino	Huntington Drive Intersection Capacity Improvements [4 intersections from Atlantic Boulevard to San Gabriel Boulevard]	\$12,000,000
15	San Marino	Huntington Drive Capacity Enhancements [Segments between Virginia Road and Sunnyslope Drive]	\$6,000,000
16	San Marino	Sierra Madre Boulevard Corridor Capacity Improvements [between Huntington Drive and Del Mar Boulevard]	\$4,000,000
SUBTOTAL			\$63,071,000
Project Type 3: Intelligent Transportation System [ITS] Projects			
1	Alhambra	Garfield Avenue Traffic Signal Synchronization Project [Huntington Drive to I-10 Freeway]	\$2,000,000
2	Alhambra	Fremont Avenue Traffic Signal Synchronization Project [Northerly City Limit to Montezuma/I-10 Freeway]	\$1,500,000
3	Los Angeles City	ITS & Technology - Traffic Signal Upgrades in El Sereno	\$10,000,000
4	Los Angeles City	Modal Connectivity - EV Car Share [Northeast LA]	\$5,000,000
5	Los Angeles City	Soto Street & Marengo Street Traffic Signal Enhancements	\$2,000,000
6	Pasadena	Gold Line At-Grade Crossing Enhancements	\$1,000,000
7	Pasadena	Pedestrian and Bicyclist Automated Data Collection	\$1,400,000
8	Pasadena	High Resolution Traffic Signal Data – Citywide	\$8,500,000
9	Pasadena	Walnut Street Corridor Upgrades	\$2,000,000

NOTE: All project cost estimates are subject to reevaluation based on more detailed scopes of work.

**MOBILITY IMPROVEMENT PROJECTS
PROJECT SPONSOR SUBMITTALS**

ID#	PROJECT SPONSOR	PROJECT NAME	COST ESTIMATE
10	San Gabriel	Adaptive/Traffic Responsive Signal Control Project [on Valley Boulevard and San Gabriel Boulevard]	\$3,130,000
11-14	Los Angeles County	Atlantic Boulevard Traffic Corridor Improvement Project (N-S)	\$3,700,000
15-16	Los Angeles County	Beverly Boulevard Traffic Corridor Improvement Project (E-W)	\$110,000
17-19	Los Angeles County	Cesar Chaves Avenue Traffic Corridor Improvement Project (E-W)	\$5,000,000
20-21	Los Angeles County	City Terrace Drive Traffic Corridor Improvement Project (E-W)	\$800,000
22-27	Los Angeles County	Eastern Avenue Traffic Corridor Improvement Project (N-S)	\$1,900,000
28-29	Los Angeles County	Floral Drive Traffic Corridor Improvement Project (E-W)	\$250,000
30-33	Los Angeles County	Ford Boulevard Traffic Corridor Improvement Project (N-S)	\$2,300,000
34-35	Los Angeles County	Indiana Street Traffic Corridor Improvement Project (N-S)	\$110,000
36-38	Los Angeles County	Garfield Avenue Traffic Corridor Improvement Project (N-S)	\$337,000
39-43	Los Angeles County	Arizona Avenue/Monterey Pass Road/Fremont Avenue Traffic Corridor Improvement Project (N-S)	\$7,000,000
44-45	Los Angeles County	Olympic Boulevard Traffic Corridor Improvement Project (E-W)	\$2,500,000
46-47	Los Angeles County	Union Pacific Avenue Traffic Corridor Improvement Project (E-W)	\$170,000
48	Los Angeles County	Whittier Boulevard Traffic Corridor Improvement Project (E-W)	\$2,000,000
49-52	Los Angeles County	1 st Street Traffic Corridor Improvement Project (E-W)	\$5,800,000
53-55	Los Angeles County	3 rd Street/Pomona Boulevard Traffic Corridor Improvement Project	\$400,000
56	Los Angeles County	County-wide Improvements	\$450,000
57	Los Angeles County	Traffic Signal Control Intersection Upgrade Project	\$30,000
58	Rosemead	Traffic Signal Improvements	\$3,500,000
59	Rosemead	Valley Boulevard Corridor Improvements	\$6,500,000
60	Rosemead	Garvey Avenue Corridor Improvements	\$6,500,000
61	Rosemead	Walnut Grove Avenue Corridor Improvements	\$2,500,000
62	Rosemead	San Gabriel Boulevard Corridor Improvements	\$2,500,000
63	Rosemead	Del Mar Boulevard Corridor Improvements	\$2,500,000
64	Rosemead	Temple City Boulevard Corridor Improvements	\$1,500,000
65	San Marino	Huntington Drive Traffic Signal Synchronization Project	\$7,000,000
66	San Marino	San Gabriel Boulevard Traffic Signal Synchronization Project	\$3,000,000
SUBTOTAL			\$104,887,000
PROJECT TYPE 4: Transit Projects			
1	Alhambra	Metrolink Gold Line Shuttle Service Project	TBD
2	Los Angeles City	Modal Connectivity - First/Last Mile Improvements [Northeast LA]	\$20,000,000
3	Los Angeles City	DASH El Sereno / City Terrace Community Route Improvements	\$6,500,000
4	Los Angeles City	DASH Highland Park / Eagle Rock Community Route Improvements	\$6,000,000
5	Los Angeles City	Eastern Avenue Multi-Modal Transportation Improvements	\$15,000,000
6	Los Angeles City	Eagle Rock Boulevard Multi-Modal Transportation Improvements	\$15,000,000
7	Los Angeles City	Huntington Drive Bus Rapid Transit [BRT]	\$35,000,000
8	Los Angeles City	Valley Boulevard Bus Rapid Transit [BRT]	\$21,500,000
9	Los Angeles County	El Sol Shuttle Service [w/Zero Emissions (ZE) Vehicles]	\$30,000,000
10	Los Angeles County	Upgrade Existing El Sol Shuttle buses to ZE vehicles	\$26,000,000
11	Los Angeles County	El Sol Free Riding Program	\$300,000

NOTE: All project cost estimates are subject to reevaluation based on more detailed scopes of work.

**MOBILITY IMPROVEMENT PROJECTS
PROJECT SPONSOR SUBMITTALS**

ID#	PROJECT SPONSOR	PROJECT NAME	COST ESTIMATE
12	Los Angeles County	Wellness Shuttle Route	\$11,000,000
13	Los Angeles County	El Sol Shuttle Service Connected Vehicle	\$2,400,000
14	Pasadena	Rapid Bus Improvements	\$10,000,000
15	Pasadena	Rose Bowl Shuttles	\$400,000
16	Pasadena	Student Transit Passes	\$200,000
17	Pasadena	Electric Transit Vehicles	\$28,000,000
18	Pasadena	Short Range Transit Plan	\$9,000,000
19	Pasadena	Transportation Operations and Maintenance Facility	\$33,000,000
20	San Gabriel	Transit Service to Light Rail	\$500,000
21	San Gabriel	Local Circulator Bus Service	\$1,000,000
22	San Gabriel	First-mile/last mile improvements	\$2,000,000
23	San Gabriel	Valley Boulevard Corridor Bus Rapid Transit [BRT]	\$59,100,000
24	San Gabriel	Multimodal Transit Center and Parking Structure	\$24,000,000
SUBTOTAL			\$355,900,000 <u>\$335,900,000</u>
PROJECT TYPE 5: Active Transportation Projects			
1	Alhambra	Bike Plan Implementation Project [Citywide]	\$500,000
2	Los Angeles City	Modal Connectivity - Bike Share [Northeast LA]	\$3,000,000
3	Los Angeles City	El Sereno ATP and Transit-Connectivity Enhancements	\$10,000,000
4	Los Angeles County	East Los Angeles Bike Share	\$600,000
5	Pasadena	Bicycle Transportation Action Plan Projects	\$5,000,000
6	Pasadena	The Arroyo Link - Bicycle	\$2,000,000
7	Pasadena	Bikeshare Expansion	\$400,000
8	Pasadena	Mobility Hubs	\$10,000,000
9	San Gabriel	Citywide Bicycle Facilities	\$35,000,000
10	San Marino	Del Mar Avenue Complete Street Improvements	\$2,000,000
11	San Marino	Huntington Drive Complete Street Improvements	\$2,000,000
SUBTOTAL			\$70,500,000
PROJECT TYPE 6: Maintenance/Rehabilitation Projects			
1	Alhambra	Railroad Channel/Trench Bridge Rehabilitation Project [Mission Road/Marengo Avenue]	\$2,400,000
2	Alhambra	Railroad Channel/Trench Bridge Rehabilitation Project [Mission Road/Margaruerita Avenue]	\$2,300,000
3	Alhambra	Railroad Channel/Trench Bridge Rehabilitation Project [Mission Road/Atlantic Boulevard]	\$3,200,000
4	Alhambra	Railroad Channel/Trench Bridge Rehabilitation Project [Mission Road/6 th Street]	\$2,000,000
5	Alhambra	Railroad Channel/Trench Bridge Rehabilitation Project [Mission Road/4 th Street]	\$2,000,000
6	Alhambra	Railroad Channel/Trench Bridge Rehabilitation Project [Mission Road/Garfield Avenue]	\$3,100,000
7	Alhambra	Railroad Channel/Trench Bridge Rehabilitation Project [Mission Road/Chapel Avenue]	\$2,600,000

NOTE: All project cost estimates are subject to reevaluation based on more detailed scopes of work.

MOBILITY IMPROVEMENT PROJECTS
PROJECT SPONSOR SUBMITTALS

ID#	PROJECT SPONSOR	PROJECT NAME	COST ESTIMATE
8	Alhambra	Front Street Safety Wall Barrier [Fremont Avenue to 6 th Street]	\$5,700,000
SUBTOTAL			\$23,300,000
PROJECT TYPE 7: Studies			
1	Los Angeles County	Community Wide Capacity Improvement Study	\$3,000,000
2	Los Angeles County	Intersection Improvement Study [Atlantic, Eastern Telegraph]	\$5,000,000
SUBTOTAL			\$8,000,000
PROJECT TYPE 8: Parking Structures			
1	Los Angeles County	200 Space Parking Structure/Transit Plaza	\$12,000,000
2	Monterey Park	3 - Parking Structures on Garvey	\$60,000,000
3	Rosemead	1 - Parking Structure on Garvey	\$20,000,000
SUBTOTAL			\$92,000,000
TOTAL			\$1,217,808,000 <u>\$1,297,808,000</u>

NOTE: All project cost estimates are subject to reevaluation based on more detailed scopes of work.