



Capital Funding Program Report

Approved as of August 8, 2016

State Highway Project

Project Title	M Code	Total Funding	State Funds		Federal Funds		Local Funds		
			STIP/Other	State Bonds	RSTP/CMAQ	Other Fed.	M1	M2	Local - Other
I-5 from SR-55 to SR-57, Add 1 HOV lane each direction	A	\$37,058	\$28,949		\$2,800			\$5,309	
I-5 (I-405 to SR-55) capacity enhancement	B	\$8,000			\$8,000				
I-5 HOV lane each direction s/o PCH to San Juan Creek Rd.	C	\$70,658		\$20,789	\$11,796			\$38,073	
I-5 HOV lanes: s/o Avenida Pico to s/o Vista Hermosa	C	\$90,388	\$43,735		\$31,688	\$1,600		\$13,365	
I-5 HOV, HOV lanes from s/o Av. Vista Hermosa to s/o PCH	C	\$68,711	\$46,779		\$13,472			\$8,460	
I-5 Widening (Alicia to El Toro) Seg 3	C	\$133,553			\$39,129			\$94,424	
I-5 Widening (Oso to Alicia) Segment 2	C	\$196,167			\$47,631			\$148,536	
I-5 Widening (SR-73 to Oso) Segment 1	C	\$136,421	\$78,030		\$28,167			\$30,224	
I-5 at Los Alisos / El Toro: add ramps	D	\$4,400			\$4,400				
I-5/Route 74 Interchange Landscaping/Replacement Planting	D	\$1,420	\$1,420						
SR-55 (I-5 to SR-91)	F	\$5,000			\$5,000				
SR-55 widening (I-5 to I-405)	F	\$18,532			\$12,000			\$6,532	
SR-57 Orangewood to Katella	G	\$2,500			\$2,500				
SR-91 WB connect existing auxiliary lanes, I-5 to SR-57	H	\$62,977		\$27,227				\$35,750	
SR-91 (SR-57 to SR-55) Operational Improvements	I	\$9,000			\$7,000			\$2,000	
SR-91 WB (SR-55 - Tustin Interchange) Improvements	I	\$46,270	\$18,270	\$14,000				\$14,000	
I-405 from SR-73 to I-605 Improvements	K	\$1,900,000		\$7,771	\$35,000	\$92,648		\$1,254,352	\$510,229
I-405 (I-5 to SR-55)	L	\$8,000			\$8,000				
I-405 s/b Aux. Lane - University to Sand Canyon and Sand Canyon to SR-133	L	\$2,328	\$2,328						
SR-74 widening, Calle Entradero-City/County line		\$42,694	\$5,513						\$37,181
SR-74 widening, City/County line to Antonio Parkway		\$40,905	\$10,000		\$5,285				\$25,620
State Highway Project Totals		\$2,884,982	\$235,024	\$69,787	\$261,868	\$94,248		\$1,651,025	\$573,030

State Funding Total	\$304,811
Federal Funding Total	\$356,116
Local Funding Total	\$2,224,055
Total Funding (000's)	\$2,884,982

State Highway Project Completed

Project Title	M Code	Total Funding	State Funds		Federal Funds		Local Funds		
			STIP/Other	State Bonds	RSTP/CMAQ	Other Fed.	M1	M2	Local - Other
I-5/SR-74 Interchange Improvements	D	\$77,211	\$45,594	\$24,109			\$2,500		\$5,008
SR-57 n/b widening landscaping, SR-91 to Lambert Road	G	\$2,688						\$2,688	
SR-91 eastbound widening, SR-241 to SR-71	J	\$57,611				\$47,888			\$9,723
SR-91 w/b Rte 91/55 - e/o Weir Replacement Planting	J	\$2,898	\$2,898						
SR-91 Widening, SR-55 to Gypsum Canyon (Weir/SR-241)	J	\$77,510	\$59,573	\$17,937					
SR-57 n/b widening, Katella Avenue to Lincoln Avenue	M1/G	\$34,428		\$24,127				\$10,301	
SR-57 N/B widening, SR-91 to Yorba Linda Boulevard	M1/G	\$50,659		\$40,925				\$9,734	

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Capital Funding Program Report

State Highway Project Completed

Project Title	M Code	Total Funding	State Funds		Federal Funds		Local Funds		
			STIP/Other	State Bonds	RSTP/CMAQ	Other Fed.	M1	M2	Local - Other
SR-57 N/B widening, Yorba Linda to Lambert Road	M1/G	\$52,709		\$41,250				\$11,459	
I-5 at Jamboree off ramp and auxiliary lane		\$8,485	\$8,485						
I-5 S/B AT OSO PKWY EXIT LANE & INTRCHNGE IMPROV		\$22,872	\$22,773						\$99
I-5 San Clemente Avenida Vaquero Soundwall		\$2,754	\$2,754						
I-5 soundwall, at El Camino Real		\$4,995	\$4,995						
I-5, Camino Capistrano Interchange Improvements		\$19,151	\$19,151						
SR-55 Continuous Access HOV restriping environmental		\$1,500							\$1,500
SR-55 southbound aux. lanes, Dyer Rd to MacArthur (env)		\$2,397	\$2,397						
SR-90 Imperial Hwy Enhancement & Mitigation Planting		\$1,669	\$1,669						
HOV Connectors from I-405 and I-605	M1	\$173,091		\$135,430	\$14,787		\$16,200		\$6,674
HOV Connectors from SR-22 to I-405	M1	\$115,878			\$64,375	\$49,625	\$1,878		
I-5at Gene Autry Way (west) - HOV Drop ramps	M1	\$68,199			\$35,644	\$9,883	\$8,601		\$14,071
State Highway Project Totals		\$776,705	\$170,289	\$283,778	\$114,806	\$107,396	\$29,179	\$34,182	\$37,075

State Funding Total	\$454,067
Federal Funding Total	\$222,202
Local Funding Total	\$100,436
Total Funding (000's)	\$776,705

Acronyms:

M Code - M1 = Measure M1, otherwise Project Codes in Measure M2 Program
 STIP - State Transportation Improvement Program
 RSTP/CMAQ - Regional Surface Transportation Program/Congestion Mitigation and Air Quality
 M1/M2 - Measure M1/Measure M2
 I-5 - Interstate 5
 I-55 - Interstate 55
 I-57 - Interstate 57
 HOV - High-Occupancy Vehicle
 I-405 - Interstate 405
 PCH - Pacific Coast Highway
 Rd. - Road
 Av. - Avenue
 S/O - South of
 SR-73 - State Route 73
 SR-74 - State Route 74
 SR-91/Rte. 91 - State Route 91
 Aux. - Auxiliary
 N/B - Northbound
 SR-241 - State Route 241
 SR-71 - State Route 71
 E/O - East of
 SR-90 - State Route 90
 I-605 - Interstate 605



Capital Funding Program Report

Approved as of January 23, 2017

Local Road Project

Project Title	M Code	Total Funding	State Funds		Federal Funds		Local Funds		
			STIP/Other	State Bonds	RSTP/CMAQ	Other Fed.	M1	M2	Local - Other
Kraemer Boulevard Grade Separation	O	\$63,462	\$1,460	\$15,513	\$22,044			\$22,613	\$1,832
Lakeview Avenue Grade Separation	O	\$107,402		\$26,924	\$35,411	\$9,709		\$24,783	\$10,575
Measure M2 Project O Regional Capacity Program Call for Projects (Call)	O	\$222,385		\$22,979				\$199,406	
Orangethorpe Avenue Grade Separation	O	\$108,600		\$34,520	\$38,240	\$18,600		\$14,543	\$2,697
Placentia Grade Separation along SS of Orangethorpe	O	\$64,444	\$6,040	\$27,346				\$27,356	\$3,702
Raymond Avenue Grade Separation	O	\$124,833		\$90,767				\$26,350	\$7,716
State College Grade Separation	O	\$96,969		\$34,042	\$27,376	\$13,290		\$11,243	\$11,018
State Route 57/Lambert Road Interchange	O	\$63,787	\$22,100			\$924		\$927	\$39,836
Tustin Ave/Rose Drive Grade Separation	O	\$98,254		\$25,473	\$53,376			\$17,642	\$1,763
M2 Project P Regional Signal Synchronization Program Call	P	\$67,972						\$67,972	
M2 Project Q Fair Share Program	Q	\$615,296						\$615,296	
Measure M2 Project X Environmental Clean Up	X	\$43,850						\$43,850	
Active Transportation Program - Regional Call		\$31,117	\$92		\$614	\$26,337			\$4,074
ARRA Transportation Enhancements		\$6,833				\$4,049	\$500		\$2,284
Arterial Pavement Management Program		\$44,319			\$44,319				
Atlanta Avenue Widening		\$4,160			\$2,278				\$1,882
Bicycle Corridor Improvement Program		\$34,741			\$28,425				\$6,316
Bristol Street Widening		\$44,750							\$44,750
Local Agency American Reinvestment and Recovery Act of 2009 Rehab Projects		\$32,369				\$32,369			
M1 Combined Transportation Funding Program (CTFP)		\$34,000					\$34,000		
State-Local Partnership Program (SLPP) Formula Grant Call		\$46,419		\$21,217			\$1,280	\$23,922	
Transportation Enhancement Activities		\$22,172				\$15,628			\$6,544
Del Obispo Widening	M1	\$6,419			\$3,740				\$2,679
Local Road Project Totals		\$1,984,553	\$29,692	\$298,781	\$255,823	\$120,906	\$35,780	\$1,095,903	\$147,668
State Funding Total		\$328,473							
Federal Funding Total		\$376,729							
Local Funding Total		\$1,279,351							
Total Funding (000's)		\$1,984,553							

Local Road Project Completed

Project Title	M Code	Total Funding	State Funds		Federal Funds		Local Funds		
			STIP/Other	State Bonds	RSTP/CMAQ	Other Fed.	M1	M2	Local - Other
Grand Avenue Widening, 1st Street to 4th Street	O	\$12,537			\$6,708				\$5,829
Antonio Parkway Widening		\$32,553			\$15,499				\$17,054
Firestone Boulevard Widening at Artesia Boulevard		\$2,468			\$2,059				\$409
M2 Fair Share State-Local Partnership Grant Program		\$7,032		\$3,516				\$3,516	
I-5 at La Paz Interchange Improvements	M1	\$8,942			\$2,800		\$1,792		\$4,350



Capital Funding Program Report

Local Road Project Completed

			State Funds		Federal Funds		Local Funds		
Project Title	M Code	Total Funding	STIP/Other	State Bonds	RSTP/CMAQ	Other Fed.	M1	M2	Local - Other
Imperial Highway Smart Streets	M1	\$1,900		\$200			\$200		\$1,500
Traffic Light Synchronization Program (TLSP), County Wide - Proposition 1B	M1	\$8,000		\$4,000			\$4,000		
Local Road Project Totals		\$73,432		\$7,716	\$27,066		\$5,992	\$3,516	\$29,142
State Funding Total		\$7,716							
Federal Funding Total		\$27,066							
Local Funding Total		\$38,650							
Total Funding (000's)		\$73,432							

Acronyms:

M Code - Project codes in M2 Program
STIP - State Transportation Improvement Program
RSTP/CMAQ - Regional Surface Transportation Program/Congestion Mitigation and Air Quality
M1/M2 - Measure M1/Measure M2
ARRA - American Recovery and Reinvestment Act
I-5 - Interstate 5



Capital Funding Program Report

Approved as of January 23, 2017

Rail Project

Project Title	M Code	Total Funding	State Funds		Federal Funds		Local Funds		
			STIP/Other	State Bonds	RSTP/CMAQ	Other Fed.	M1	M2	Local - Other
Fullerton Transportation Center Parking Expansion Project	M1/R	\$33,667	\$11,250	\$11,035			\$9,718		\$1,664
Laguna Niguel-Mission Viejo Station Parking Improvements and Expansion	M1/R	\$15,134			\$6,500		\$8,634		
Orange Transportation Center Parking Structure	M1/R	\$33,175	\$13,762		\$4,073	\$3,298	\$1,850	\$420	\$9,772
Sand Canyon Avenue Grade Separation Project	M1/R	\$61,962		\$28,104	\$10,536		\$3,116	\$5,352	\$14,854
M2 Project S Fixed-Guideway Anaheim Rapid Connection	M1/S	\$10,286				\$1,516	\$6,000	\$1,335	\$1,435
OC Streetcar (Proposed New Starts)	M1/S	\$297,911	\$25,518		\$53,034	\$162,213		\$57,146	
OC Streetcar Preliminary Studies and Environmental	M1/S	\$7,014				\$341	\$4,977	\$554	\$1,142
Anaheim Regional Intermodal Transportation Center (ARTIC) Construction	M1/T	\$184,164	\$29,219		\$33,250	\$40,754	\$43,900	\$35,291	\$1,750
Fullerton Transportation Station Expansion Planning, Environmental PSR	M1/T	\$771			\$671		\$100		
17th Street Grade Separation Environmental	R	\$3,500						\$3,500	
Anaheim Canyon Station Improvements	R	\$20,051			\$18,050	\$2,001			
Control Point at 4th Street	R	\$4,000				\$4,000			
Future Video Surveillance Systems	R	\$217				\$174			\$43
Laguna Niguel to San Juan Capistrano Passing Siding	R	\$30,830	\$6,000	\$2,483	\$22,347				
Metrolink Rehabilitation/Renovation - fiscal years 2011-12 to 2021-22	R	\$125,447				\$125,447			
Metrolink Station and Track Improvements, and Rehabilitation	R	\$2,230				\$1,784			\$446
Placentia Commuter Rail Station	R	\$34,825	\$2,500	\$400	\$50			\$8,000	\$23,875
Positive Train Control (Metrolink)	R	\$39,916		\$34,190		\$5,726			
Rail Station Platform Safety Improvements (Fullerton, Irvine, and Tustin)	R	\$553		\$553					
San Juan Creek Bridge Replacement	R	\$34,200		\$3,612		\$29,375		\$1,213	
Slope Stabilization Laguna Niguel-Lake Forest	R	\$4,139				\$4,000		\$139	
State College Grade Separation (LOSSAN)	R	\$79,284		\$46,000				\$33,284	
Ticket Vending Machines	R	\$6,857				\$6,857			
Video Surveillance Systems at Commuter Rail Stations	R	\$4,493		\$140		\$3,594			\$759
M2 Project S Transit Extensions to Metrolink (Rubber Tire)	S	\$733						\$733	
Rail Project Totals		\$1,035,359	\$88,249	\$126,517	\$148,511	\$391,080	\$78,295	\$146,967	\$55,740

State Funding Total	\$214,766
Federal Funding Total	\$539,591
Local Funding Total	\$281,002
Total Funding (000's)	\$1,035,359

Rail Project Completed

Project Title	M Code	Total Funding	State Funds		Federal Funds		Local Funds		
			STIP/Other	State Bonds	RSTP/CMAQ	Other Fed.	M1	M2	Local - Other
Metrolink Grade Crossing Safety Improvements (OCX)	M1/R	\$85,009		\$18,595			\$6,305	\$36,299	\$23,810
Metrolink Rolling Stock	M1/R	\$158,009		\$36,300	\$42,230	\$35,390	\$44,089		
Metrolink Service Track Expansion	M1/R	\$119,957		\$51,399			\$68,558		
Santa Ana Grade Separation Planning and Environmental PSR	M1/T	\$1,333			\$1,180		\$153		



Capital Funding Program Report

Rail Project Completed

Project Title	M Code	Total Funding	State Funds		Federal Funds		Local Funds		
			STIP/Other	State Bonds	RSTP/CMAQ	Other Fed.	M1	M2	Local - Other
Santa Ana Transportation Station Planning and Environmental PSR	M1/T	\$1,003			\$888		\$115		
Control Point Stadium Crossover	R	\$6,490		\$3,245		\$3,245			
LOSSAN Corridor Grade Separations PSR in Anaheim, Orange, and Santa Ana	R	\$2,699						\$2,699	
Metrolink Grade Crossing Safety Improvements ROW	R	\$3,025						\$3,025	
North Beach Crossings Safety Enhancements	R	\$348		\$166				\$182	
Rail Crossing Signal Lights and Pedestrian Gates	R	\$252		\$252					
Safety Repairs for San Clemente Pier Station	R	\$122		\$122					
San Clemente Beach Trail Crossings Safety Enhancements	R	\$5,103		\$2,170				\$2,311	\$622
Transit Rail Security (Monitors, Fencing, Video Surveillance)	R	\$163		\$163					
Go Local	S	\$7,730					\$7,730		
ARTIC Environmental, ROW, Program Management Support, Site Plan	M1	\$41,753					\$41,753		
Fiber Optics Installation (Metrolink)	M1	\$24,600		\$12,300		\$10,903	\$1,397		
Laguna Niguel-Mission Viejo Station Parking Expansion (South Lot)	M1	\$4,135		\$695			\$3,440		
Tustin Rail Station Parking Expansion	M1	\$15,389	\$1,100	\$7,181			\$7,108		
Rail Project Totals		\$477,120	\$1,100	\$132,588	\$44,298	\$49,538	\$180,648	\$44,516	\$24,432
State Funding Total		\$133,688							
Federal Funding Total		\$93,836							
Local Funding Total		\$249,596							
Total Funding (000's)		\$477,120							

Acronyms:

M Code - M1 = Measure M1, otherwise Project Codes in Measure M2 Program
 STIP - State Transportation Improvement Program
 RSTP/CMAQ - Regional Surface Transportation Program/Congestion Mitigation and Air Quality
 M1/M2 - Measure M1/Measure M2
 PSR - Project Study Report
 LOSSAN - Los Angeles-San Diego-San Luis Obispo Rail Corridor
 OCX - Rail-Highway Grade Crossing/Safety Enhancement Project
 ROW - Right-of-way



Capital Funding Program Report

Approved as of January 23, 2017

Bus Transit Project

Project Title	M Code	Total Funding	State Funds		Federal Funds		Local Funds		
			STIP/Other	State Bonds	RSTP/CMAQ	Other Fed.	M1	M2	Local - Other
Go Local - Step 1	S	\$5,730					\$5,730		
Mobile Ticketing Equipment	S	\$4,036	\$2,482						\$1,554
Project V Community Circulators	V	\$35,089						\$35,089	
Project W Safe Transit Stops (City)	W	\$1,207						\$1,207	
Project W Safe Transit Stops (OCTA)	W	\$370						\$370	
ACCESS and fixed-route radio systems upgrade		\$22,465		\$16,239		\$4,775			\$1,451
Associated Transportation Improvements		\$556				\$556			
Bus replacement - articulated alternative fuel buses (60')		\$29,900			\$22,250	\$7,650			
Bus replacement (40' and ACCESS)		\$152,591			\$29,198	\$71,721			\$51,672
Capital cost of contracting (ACCESS and contracted fixed-route contracts)		\$389,507				\$155,803			\$233,704
Central Harbor Transit Study		\$641	\$97		\$544				
Engine rebuild		\$15,832				\$15,832			
FTA Section 5310 Enhanced Mobility of Seniors & Individuals with Disabilities		\$9,639				\$9,639			
FTA Section 5316 Jobs Access and Reverse Commute		\$13,962				\$13,962			
FTA Section 5317 New Freedom		\$6,388				\$6,388			
Goldenwest Transportation Center parking structure		\$4,000			\$3,400				\$600
Goldenwest Transportation Center surface lot		\$2,000		\$1,200					\$800
Non-fixed-route paratransit operations assistance		\$208,992				\$40,917			\$168,075
OCTA Transit Security & Operations Center		\$5,923		\$5,923					
Preventive maintenance - including salaries and benefits (includes ATN & Laguna Beach)		\$159,883				\$159,883			
Rideshare/vanpool		\$6,732			\$6,732				
Transit Security Program		\$3,577		\$3,577					
Transit System Study Pilot Project		\$6,000			\$6,000				
Vanpool Program - capital lease		\$12,838			\$12,838				
Video Surveillance System Upgrades at Santa Ana and Garden Grove Bases		\$1,200		\$240		\$960			
Bus Transit Project Totals		\$1,099,058	\$2,579	\$27,179	\$80,962	\$488,086	\$5,730	\$36,666	\$457,856
State Funding Total		\$29,758							
Federal Funding Total		\$569,048							
Local Funding Total		\$500,252							
Total Funding (000's)		\$1,099,058							

Acronyms:

M Code - M1 = Measure M1, otherwise Project Codes in Measure M2 Program
 STIP - State Transportation Improvement Program
 RSTP/CMAQ - Regional Surface Transportation Program/Congestion Mitigation and Air Quality
 M1/M2 - Measure M1/Measure M2
 OCTA - Orange County Transportation Authority
 FTA - Federal Transit Administration
 ATN - Anaheim Transit Network