



Capital Funding Program Report

Pending Board of Directors (Board) Approval - 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 ¹	R	\$30,830	\$6,000	\$2,483	\$22,347				
Metrolink Rehabilitation/Renovation - fiscal years 2011-12 to 2021-22 ²	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 ³	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		

ATTACHMENT C



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							

Board Notes:

1. Transit Projects Programming Revisions - Requesting Board approval for the use of up to \$3.000 million in TIRCP funds and up to \$2.556 million in CMAQ funds on the Laguna Niguel to San Juan Capistrano Passing Siding Project. Project funding increase of \$5.556 million to \$30.830 million.
2. Transit Projects Programming Revisions - Requesting Board approval for the use of \$1.348 million in FTA 5337 towards the Southern California Regional Rail Authority rehabilitation budget. Project funding remains the same.
3. Transit Projects Programming Revisions - Requesting Board approval to reprogram up to \$0.960 million in FTA 5309 Earmark funds to the Video Surveillance Systems Upgrades at Santa Ana and Garden Grove Bases and remove up to \$0.240 million in local match. Project funding decrease of \$1.200 million to \$4.493 million.

Acronyms:

M1/M2 - Measure M1/Measure M2

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

CURE - Commuter and Rail Endowment Fund

LOSSAN - Los Angeles-San Diego-San Luis Obispo Rail Corridor

OCX - Rail-Highway Grade Crossing/Safety Enhancement Project

PTMISEA - Proposition 1B Public Transportation Modernization, Improvement, and Service Enhancement Account

CTC - California Transportation Commission

OCTA - Orange County Transportation Authority

PSR - Project Study Report

TIRCP - Transit and Intercity Rail Capital Program

FTA - Federal Transit Administration



Capital Funding Program Report

Board Approval - 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) ¹		\$152,591			\$29,198	\$71,721			\$51,672
Capital cost of contracting (ACCESS and contracted fixed-route contracts) ¹		\$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 ³		\$5,923		\$5,923					
Preventive maintenance - including salaries and benefits (includes ATN & Laguna Beach) ¹		\$159,883				\$159,883			
Rideshare/vanpool		\$6,732			\$6,732				
Transit Security Program ³		\$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 ^{2,3}		\$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

Board Notes:

1. Transit Projects Programming Revisions - Requesting Board approval for reprogramming up to \$22.786 million of FTA 5307 funds from Preventive Maintenance to Purchase 40-foot Alternative Fuel Replacement Buses in federal fiscal year 2016-17 and reprogramming of up to \$6.086 million in FTA 5307 funds from Preventive Maintenance to Capital Cost of Contracting in federal fiscal year 2016-17. Decreases Preventive Maintenance from \$188.755 million to \$159.883 million, increases Bus Replacement (40' and ACCESS) from \$129.085 million to \$152.591 million, and increases Capital Cost of Contracting (ACCESS and contracted fixed-route contracts) from \$374.292 million to \$389.507 million.

2. Transit Projects Programming Revisions - Requesting Board approval to use up to \$0.960 million in FTA 5309 Earmark funds and up to \$0.240 million in TSSSDRA funds to the Video Surveillance Systems Upgrades at Santa Ana and Garden Grove Bases. Total project cost remains the same.

3. Proposition 1B California Transit Security Grant Program Authorization for 2015 and 2016 - Requesting Board approval to program \$7.041 million in TSSSDRA funds for 2015 and 2016 projects. Project funding increase of \$7.041 million to \$10.700 million.

Acronyms:

M1/M2 - Measure M1/Measure M2

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

CURE - Commuter and Rail Endowment Fund

LOSSAN - Los Angeles-San Diego-San Luis Obispo Rail Corridor

OCX - Rail-Highway Grade Crossing/Safety Enhancement Project

PTMISEA - Proposition 1B Public Transportation Modernization, Improvement, and Service Enhancement Account

CTC - California Transportation Commission

OCTA - Orange County Transportation Authority

PSR - Project Study Report

ROW - Right-of-way

FTA - Federal Transit Administration

TSSSDRA - Proposition 1B Transit System Safety, Security & Disaster Response Account