

		Sta	te Highway	Project							
			Fe	deral Fun	ds	9	State Fund	s	Local Funds		
Project Title	M Code	Total Funding	STBG/CMAQ	FTA	Other Fed.	STIP	SB1	Other State	M1	M2	Other Local
I-5 widening, I-405 to Yale Avenue (Segment 1)	В	\$205,794	\$47,473		\$5,421	\$95,338	\$11,374			\$46,188	
I-5 widening, Yale Avenue to SR-55 (Segment 2)	В	\$41,351	\$32,527							\$8,824	
I-5 widening, Alicia Parkway to El Toro Road (Segment 3)	С	\$202,643	\$49,897		\$4,728		\$16,915			\$131,103	
I-5 widening, Oso Parkway to Alicia Parkway (Segment 2)	С	\$228,675	\$48,676		\$7,921					\$172,078	
I-5 widening, SR-73 to Oso Parkway (Segment 1)	С	\$244,269	\$28,167		\$6,433	\$91,977		\$29,832		\$87,860	
I-5, SR-73 to El Toro Road landscaping/replacement planting	С	\$12,335	\$790			\$6,000				\$5,545	
I-5/EI Toro Interchange	D	\$9,713	\$9,213							\$500	
SR-55 (I-5 to SR-91)	F	\$22,045	\$8,359		\$2,641					\$11,045	
SR-55 widening between I-405 and I-5	F	\$505,720	\$160,500		\$42,375	\$80,000	\$140,000			\$82,845	
SR-57 Orangewood Avenue to Katella Avenue	G	\$73,621	\$11,500		\$3,240					\$58,881	
SR-57 truck climbing lane phase II: Lambert Road to LA County Line	G	\$24,500				\$24,500					
SR-91, Acacia Avenue to La Palma Avenue (Segment 3) 1,2	I	\$164,492	\$1,770		\$3,000					\$30	\$159,692
SR-91, Acacia Avenue to La Palma Avenue (Segment 3) Multi Asset Project 3	I	\$23,170			\$23,170						
SR-91, La Palma Avenue to SR-55 (Segment 2)	I	\$46,314	\$3,460							\$40	\$42,814
SR-91, SR-55 to Lakeview Avenue (Segment 1)	I	\$108,124	\$1,770		\$5,000		\$42,566			\$30	\$58,758
SR-91, SR-55 to Lakeview Avenue (Segment 1) Multi Asset Project	I	\$8,305			\$8,305						
SR-91, SR-57 to SR-55 (Segment 1,2 and 3) Outreach	I	\$2,000									\$2,000
SR-91, SR-241 to I-15	J	\$41,800									\$41,800
I-405 improvements, SR-73 to I-605	К	\$2,159,999	\$35,000		\$10,648			\$89,771		\$1,395,650	\$628,930
I-405 (I-5 to SR-55)	L	\$8,000	\$8,000								
I-605/ Katella Avenue interchange	М	\$34,975	\$17,800							\$17,175	
241/91 Express Lanes (HOT) connector		\$182,298	\$50						,		\$182,248
I-5 Managed Lane Project from Avenida Pico to San Diego County Line		\$24,228	\$23,478								\$750
SR-74 - Gap closure for 0.9 mile and multimodal improvements		\$87,513	\$30,000		\$4,250	\$43,913				\$7,200	\$2,150
SR-74 widening, City/County line to Antonio Parkway		\$40,905	\$5,285			\$10,000					\$25,620
State Highway Project Totals		\$4,502,789	\$523,715		\$127,132	\$351,728	\$210,855	\$119,603		\$2,024,994	\$1,144,762
Federal Funding Total\$650,847State Funding Total\$682,186											

Local Funding Total	\$3,169,756
Total Funding (000's)	\$4,502,789

State Highway Project Completed												
			Fe	ederal Fun	ds		State Fund	s	Local Funds			
Project Title	M Code	Total Funding	STBG/CMAQ	FTA	Other Fed.	STIP	SB1	Other State	M1	M2	Other Local	
I-5 from SR-55 to SR-57, add one HOV lane each direction	А	\$41,500	\$36,191							\$5,309		
I-5 HOV lane each direction s/o PCH to San Juan Creek Road	С	\$74,300	\$11,326					\$20,789		\$42,185		



			Fe	deral Fun	ıds	9	tate Fun	ds	Local Funds		
Project Title	M Code	Total Funding	STBG/CMAQ	FTA	Other Fed.	STIP	SB1	Other State	M1	M2	Other Loca
I-5 HOV lanes from s/o Avenida Vista Hermosa to s/o PCH	С	\$75,300	\$12,065			\$46,779				\$16,456	
I-5 HOV lanes: s/o Avenida Pico to s/o Avenida Vista Hermosa	С	\$83,500	\$26,867		\$1,600	\$43,735				\$11,298	
I-5/SR-74 interchange improvements	D	\$80,300				\$48,683		\$24,109	\$2,500		\$5,008
I-5/SR-74 interchange landscaping/replacement planting	D	\$1,440			\$752	\$688					
SR- 57 n/b widening, Katella Avenue to Lincoln Avenue - landscaping	G	\$2,172								\$2,172	
SR- 57 n/b widening, SR-91 to Yorba Linda Boulevard - landscaping	G	\$946								\$946	
SR-57 n/b widening, Katella Avenue to Lincoln Avenue	G	\$35,827						\$24,127		\$11,700	
SR-57 n/b widening, SR-91 to Yorba Linda Boulevard	G	\$51,354						\$39,475		\$11,879	
SR-57 n/b widening, Yorba Linda to Lambert Road	G	\$52,871						\$41,250		\$11,621	
SR-57 n/b widening, Yorba Linda to Lambert Road - landscaping	G	\$1,193								\$1,193	
SR-91 w/b connect existing aux lanes, I-5 to SR-57	Н	\$62,977						\$27,227		\$35,750	
SR-91 w/b connecting existing aux lanes, I-5 to SR-57 - landscaping	Н	\$2,290								\$2,290	
SR-91 w/b (SR-55 - Tustin interchange) improvements	I	\$43,753				\$15,753		\$14,000		\$14,000	
SR-91 e/b widening, SR-241 to SR-71	J	\$57,773			\$45,911					\$6,942	\$4,920
SR-91 w/b routes 91/55 - e/o Weir Canyon Road replacement planting	J	\$2,898				\$2,898					
SR-91 widening, SR-55 to Gypsum Canyon (Weir Canyon Road/SR-241)	J	\$76,993				\$22,250		\$54,045		\$698	
I-405 s/b aux lane - University Drive to Sand Canyon and Sand Canyon to SR-133		\$2,328				\$2,328					
I-405/SR-22/I-605 HOV connector - landscaping		\$4,600	\$4,600								
HOV connectors from I-405 and I-605	M1	\$173,091	\$14,787					\$135,430	\$16,200		\$6,674
HOV connectors from SR-22 to I-405	M1	\$115,878	\$64,375		\$49,625				\$1,878		
State Highway Project Completed Totals		\$1,043,284	\$170,211		\$97,888	\$183,114		\$380,452	\$20,578	\$174,439	\$16,602

\$268,099
\$563,566
\$211,619
\$1,043,284



Pending Approval by OCTA Board of Directors - July 8, 2024

Cooperative Agreement with the California Department of Transportation for the State Route 91 Improvement Project Between Acacia Street and La Palma Avenue Avenue

1. Authorize the use of Fiscal Year 2024-25 Community Project Funding/ Congressionally Directed Spending, in the amount of \$3,000,000, for the State Route 91 Improvement Project between Acacia Street and La Palma Avenue.

2.. Authorize the use of \$143,321,000 in State Route 91 Express Lanes excess revenue for construction capital and construction support for the State Route 91 Improvement Project between Acacia Street and La Palma Avenue.

3. Authorize the inclusion of State Highway Operation and Protection Program funding, in the amount of \$23,170,000, for the State Route 91 Improvement Project between Acacia Street and La Palma Avenue.

Acronyms: Aux - Auxilliary Board - Board of Directors CMAQ - Congestion Mitigation Air Quality Improvement Program E/B - Eastbound E/O - East of FTA - Federal Transit Administration HOT - High-Occupancy Toll HOV - High-Occupancy Vehicle I-405 - Interstate 405 I-5 - Interstate 5 I-605 - Interstate 605 LA - Los Angeles M Code - Project Codes in Measure M1 and M2 M1 - Measure M1 M2 - Measure M2 N/B - Northbound OC - Orange County **OCTA - Orange County Transportation Authority** PCH - Pacific Coast Highway S/B - Southbound S/O - South of SB 1 - SB 1 (Chapter 5, Statutes of 2017) SR-133 - State Route 133 SR-22 - State Route 22 SR-241 - State Route 241 SR-55 - State Route 55 SR-57 - State Route 57 SR-71 - State Route 71 SR-73 - State Route 73 SR-74 - State Route 74 SR-91 - State Route 91 STBG - Surface Transportation Block Grant STIP - State Transportation Improvement Program W/B - Westbound



		В	us Transit P	roject							
			Fe	deral Fun	ıds		State Fund	ls		Local Fund	ls
Project Title	M Code	Total Funding	STBG/CMAQ	FTA	Other Fed.	STIP	SB1	Other State	M1	M2	Other Local
Go Local - Step 1	S	\$5,730							\$5,730		
Mobile ticketing equipment	S	\$4,036						\$4,036			
M2 Project V Community Circulators	V	\$53,767								\$53,767	
M2 Project W Safe Transit Stops (City)	W	\$1,708								\$1,708	
M2 Project W Safe Transit Stops (OCTA)	w	\$370								\$370	
40 Hydrogen Fuel-Cell 40-Foot Buses		\$60,000	\$21,498					\$25,414			\$13,088
Anaheim Transportation Network suballocation		\$5,741		\$5,741							
Associated Transportation Improvements		\$556		\$556							
Bike Lockers at Santa Ana Regional Transportation Center (SARTC)		\$2,000						\$2,000			
Bravo! 553 (operating costs)		\$7,275	\$5,721					\$1,554			
Bus engine repowers (173)		\$12,365	\$12,365								
Capitalized cost of contracted services FY 2021-22 to FY 2025-26 (ACCESS and contracted fixed-route contracts)		\$274,623		\$177,171							\$97,452
DCFC Charging at Fullerton Transportation Center and SARTC		\$1,250						\$1,250			
Digital bus stop sign 13" along high quality transit corridors (143 sign)		\$2,500				\$2,500					
Engine repower/rebuild contract		\$4,071					\$4,071				
Enhanced Mobility for Seniors and Disabled (EMSD) Call		\$2,280									\$2,280
Facilities upgrades, modifications, and replacement projects		\$1,739					\$1,739				
Harbor Boulevard Connected Bus Pilot Stage I		\$2,000		\$1,600				\$400			
Harbor Boulevard Connected Bus Pilot Stage II		\$6,800						\$5,400		\$1,400	
Harbor Boulevard high-capacity transit expansion environmental		\$14,000	\$14,000								
Heating-Ventilation Unit Replacement at Santa Ana bus base		\$2,340					\$2,340				
Hydrogen Fueling Station at Garden Grove		\$13,500						\$13,500			
Installation of Battery-Electric Chargers at Santa Ana Base		\$1,500					\$1,500				
Non-fixed-route paratransit operations assistance - FY 2021-22 to FY 2025-26		\$257,046		\$97,682							\$159,364
OC Mobility Hubs Strategy		\$297	\$263			\$34					
Preventive maintenance - including salaries and benefits (includes ATN & Laguna Beach)		\$270,201		\$270,201							
Purchase 117 replacement paratransit vehicles		\$14,995		\$14,995							
Purchase 131 replacement paratransit vehicles		\$21,771		\$21,771							
Rehabilitation and renovation at OCTA bus facilities		\$1,509		\$1,207							\$302
Rideshare/vanpool	1	\$20,232	\$20,232								
Security Gates at Garden Grove, Santa Ana, Anaheim bases	1	\$3,798					\$3,798				
Standby backup generators at Anaheim and IRCC bases		\$1,374					\$1,374				
Transit Security and Operations Center		\$68,261			\$3,660	\$10,381	\$43,828	\$5,603			\$4,789
Transit service expansion planning		\$9,000	\$9,000								
Vanpool Program - capital lease		\$12,999	\$12,999								
Zero emission bus and bus facility		\$115,594	\$115,594								



Bus Transit Project											
			Federal Funds				State Fund	s	Local Funds		
Project Title	M Code	Total Funding	STBG/CMAQ	FTA	Other Fed.	STIP	SB1	Other State	M1	M2	Other Local
Zero-emission Bravo! buses (ten-battery electric) and bus infrastructure		\$14,004					\$6,466	\$7,538			
Zero-Emission Paratransit Vehicle Pilot		\$5,016		\$2,508				\$2,507			\$1
Bus Transit Project Totals		\$1,296,248	\$211,672	\$593,432	\$3,660	\$12,915	\$65,116	\$69,202	\$5,730	\$57,245	\$277,276
Federal Funding Total \$808,764											
State Funding Total \$147,233											
Local Funding Total \$340,251											
Total Funding (000's) \$1,296,248											

Bus Transit Project Completed											
			Fe	ederal Fun	ds		State Fund	ls		Local Fund	ls
Project Title	M Code	Total Funding	STBG/CMAQ	FTA	Other Fed.	STIP	SB1	Other State	M1	M2	Other Local
ACCESS and fixed-route radio systems upgrade		\$22,465		\$4,434	\$341			\$16,239			\$1,451
Bravo! 529 buses (six)		\$3,595	\$549					\$3,046			
Bus replacement - articulated alternative fuel buses (60')		\$31,105	\$22,250	\$8,855							
Bus replacement (40' and ACCESS)		\$149,009	\$29,198	\$68,139							\$51,672
Engine rebuild		\$16,294		\$14,824				\$1,470			
FTA Section 5310 Enhanced Mobility of Seniors and Individuals with Disabilities		\$3,657		\$3,657							
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
Heating ventilation unit replacements		\$405		\$313			\$92				
iShuttle replacement buses (12)		\$6,760					\$6,084				\$676
MSRC County Transportation Commission Partnership Program		\$2,761						\$1,924			\$837
Purchase 201 40-foot alternative fuel replacement buses (OCTA)		\$94,599		\$64,148							\$30,451
Transit Security Program		\$3,167						\$3,167			
VSS upgrades at OCTA facilities		\$1,159		\$960				\$199			
Zero-emission hydrogen fuel cell buses (ten)		\$12,978					\$5,640	\$7,338			
Bus Transit Project Completed Totals		\$374,304	\$55,397	\$185,680	\$341		\$11,816	\$34,583			\$86,487

Federal Funding Total	\$241,418
State Funding Total	\$46,399
Local Funding Total	\$86,487
Total Funding (000's)	\$374,304



Pending Approval by OCTA Board of Directors - July 8, 2024

Acronyms:

ATN - Anaheim Transportation Network Board - Board of Directors CMAQ - Congestion Mitigation Air Quality Improvement Program DCFC - Direct Current Fast Charging FTA - Federal Transit Administration FY - Fiscal Year IRCC - Irvine Construction Circle M Code - Project Codes in Measure M1 and M2 M1 - Measure M1 M2 - Measure M2 MSRC - Mobile Source Air Pollution Reduction Review Committee OCTA - Orange County Transportation Authority SB 1 - SB 1 (Chapter 5, Statutes of 2017) STBG - Surface Transportation Block Grant STIP - State Transportation Improvement Program VSS - Video Surveillance System



Local Funding Total Total Funding (000's)

Capital Funding Program Report

Pending Approval by OCTA Board of Directors - July 8, 2024

\$1,040,263

\$1,473,936

		L	ocal Road P	roject								
			Fe	deral Fu	nds	9	State Fund	ls	Local Funds			
Project Title	M Code	Total Funding	STBG/CMAQ	FTA	Other Fed.	STIP	SB1	Other State	M1	M2	Other Loca	
State-Local Partnership Program (SLPP) formula grant call	M1/Q	\$54,445						\$24,945	\$1,280	\$27,249	\$971	
M2 Project O Regional Capacity Program call	0	\$329,811						\$24,254		\$305,557		
SR-57 truck climbing lane phase I - Lambert Road interchange improvement	0	\$121,500			\$7,719	\$74,705				\$19,254	\$19,822	
M2 Project P Regional Signal Synchronization Program call	Р	\$133,778	\$1,774					\$11,762	\$4,546	\$115,696		
Regional Traffic Signal Synch (Edinger Ave, MacArthur Blvd/Talbert Ave, and Warner Ave)	Р	\$15,000					\$10,200			\$4,200	\$600	
M2 Project Q Fair Share Program (FY 2016-17 through FY 2021-22)	Q	\$361,621								\$361,621		
M2 Project X Environmental Clean Up	Х	\$58,258								\$58,258		
Active Transportation Program - regional call		\$82,704	\$6,359		\$62,653	\$92		\$107			\$13,493	
Bicycle Corridor Improvement Program (BCIP)		\$63,128	\$43,755								\$19,373	
Bristol Street widening		\$44,750									\$44,750	
Countywide Signal Synchronization Baseline		\$15,000	\$15,000									
First Street Multimodal Boulevard Design		\$4,300						\$4,300				
Future Complete Streets Call for Projects		\$55,000	\$55,000									
Local Agency led SCCP projects		\$3,357					\$3,357					
M1 Combined Transportation Funding Program (CTFP)		\$34,000							\$34,000			
McFadden Avenue Transit Signal Priority Pilot		\$3,690						\$3,690				
OC Connect Santa Ana - Garden Grove Rails to Trails ¹		\$8,000			\$3,750	\$3,900		\$350				
OC Loop - Segment A		\$38,233				\$38,233						
Pavement Management Relief Funding Program		\$9,469			\$3,811			\$5,658				
SCAG sustainability planning grants		\$720			\$671						\$49	
Traffic signal improvements		\$15,000				\$12,000					\$3,000	
Transportation enhancement activities		\$22,172			\$15,628						\$6,544	
Local Road Project Totals		\$1,473,936	\$121,888		\$94,232	\$128,930	\$13,557	\$75,066	\$39,826	\$891,835	\$108,602	
Federal Funding Total \$216,120 State Funding Total \$217,553												

Local Road Project Completed											
			Federal Funds				State Fund	s	Local Funds		
Project Title	M Code	Total Funding	STBG/CMAQ	FTA	Other Fed.	STIP	SB1	Other State	M1	M2	Other Local
Grand Avenue widening, 1st Street to 4th Street	0	\$12,537	\$6,708								\$5,829
Kraemer Boulevard grade separation	0	\$63,830	\$22,044					\$16,973		\$22,981	\$1,832
Lakeview Avenue grade separation	0	\$110,702	\$37,102		\$9,709			\$27,344		\$21,792	\$14,755
Orangethorpe Avenue grade separation	0	\$106,043	\$38,240		\$18,600			\$30,324		\$16,182	\$2,697



Local Road Project Completed												
			Federal Funds				State Fund	ls	Local Funds			
Project Title	M Code	Total Funding	STBG/CMAQ	FTA	Other Fed.	STIP	SB1	Other State	M1	M2	Other Local	
Placentia Avenue grade separation	0	\$64,539						\$33,386		\$27,453	\$3,700	
Raymond Avenue grade separation	0	\$125,419						\$95,482		\$22,373	\$7,564	
State College Boulevard grade separation	0	\$99,380	\$27,161		\$10,887			\$34,785		\$15,460	\$11,087	
Tustin Avenue/Rose Drive grade separation	0	\$96,638	\$45,957					\$22,534		\$26,384	\$1,763	
M2 Fair Share State - Local Partnership Grant Program	Q	\$7,032						\$3,516		\$3,516		
Antonio Parkway widening		\$32,553	\$15,499								\$17,054	
ARRA transportation enhancements		\$6,833			\$4,049				\$500		\$2,284	
Arterial Pavement Management Program		\$50,951	\$19,655		\$604						\$30,692	
Atlanta Avenue widening		\$4,160	\$2,278								\$1,882	
Firestone Boulevard widening at Artesia Boulevard		\$2,468	\$2,059								\$409	
Local Agency American Reinvestment and Recovery Act of 2009 rehabiliation projects		\$32,369			\$32,369							
Del Obispo widening	M1	\$6,419	\$3,740								\$2,679	
I-5 at La Paz interchange improvements	M1	\$8,942	\$2,800						\$1,792		\$4,350	
Imperial Highway Smart Streets	M1	\$1,900						\$200	\$200		\$1,500	
Traffic Light Synchronization Program (TLSP), countywide - Proposition 1B	M1	\$8,000						\$4,000	\$4,000			
Local Road Project Completed Totals		\$840,715	\$223,243		\$76,218			\$268,544	\$6,492	\$156,141	\$110,077	

Federal Funding Total	\$299,461
State Funding Total	\$268,544
Local Funding Total	\$272,710
Total Funding (000's)	\$840,715
• • •	



Pending Approval by OCTA Board of Directors - July 8, 2024

2024 State Transportation Improvement Program

1. Authorize the use of up to \$0.75 million in Community Project Funding/ Congressionally Directed Spending funds for the OC Connect Santa Ana – Garden Grove Rails to Trails project.

Acronyms:

ARRA - American Recovery and Reinvestment Act of 2009 Board - Board of Directors Call - Call for Projects CMAQ - Congestion Mitigation Air Quality Improvement Program FTA - Federal Transit Administration FY - Fiscal Year I-5 - Interstate 5 M Code - Project Codes in Measure M1 and M2 M1 - Measure M1 M2 - Measure M2 OCTA - Orange County Transportation Authority SB 1 - SB 1 (Chapter 5, Statutes of 2017) SCAG - Southern California Association of Governments SCCP - Solutions for Congested Corridors Program SHA - State Highway Account SR-57 - State Route 57 STBG - Surface Transportation Block Grant STIP - State Transportation Improvement Program



Rail Project											
			Federal Funds			9	State Fund	s	Local Funds		
Project Title	M Code	Total Funding	STBG/CMAQ	FTA	Other Fed.	STIP	SB1	Other State	M1	M2	Other Loca
OC Streetcar (New Starts)	M1/S	\$579,157	\$108,132	\$171,961				\$175,427		\$123,637	
OC Streetcar (non-New Starts)	M1/S	\$16,702		\$342					\$6,904	\$9,313	\$143
OC Streetcar (operations and potential future capital needs)	M1/S	\$22,000	\$22,000								
Anaheim Canyon Station	R	\$34,200	\$30,432							\$2,000	\$1,768
Cyprus Shore Initial Track Stabilization Projects (MP 206.8)	R	\$8,000								\$7,000	\$1,000
Cyprus Shore Track Stabilization Projects (MP 206.8)	R	\$13,710	\$6,000		\$1,010	\$6,000					\$700
Fullerton Transportation Center stair rehabilitation	R	\$1,065		\$1,030							\$35
Future VSS	R	\$217		\$174							\$43
Laguna Niguel to San Juan Capistrano passing siding	R	\$35,956	\$24,652	\$1,015		\$3,000		\$6,734			\$555
Metrolink new capital	R	\$5,384	\$2,121	\$3,263							
Metrolink rehabilitation/renovation - FY 2021-22 to FY 2025-26	R	\$162,108		\$162,108							
Metrolink station and track improvements, and rehabilitation	R	\$3,063		\$2,617							\$446
Orange Olive Wye connection	R	\$16,000				\$16,000					
Placentia Commuter Rail Station	R	\$34,825	\$50			\$2,500		\$400		\$8,000	\$23,875
Preventive maintenance (SCRRA - Metrolink)	R	\$72,353		\$72,353							
San Juan Creek Bridge replacement	R	\$65,670	\$908	\$39,833	\$913		\$5,578	\$17,059		\$1,379	
SCRRA operating subsidy assistance	R	\$2,510								\$2,510	
Slope and culvert improvements	R	\$300		\$300							
Slope stabilization Laguna Niguel-Lake Forest	R	\$5,168		\$4,834						\$334	
State College grade separation (LOSSAN)	R	\$79,284						\$46,000		\$33,284	
Tactile tile project	R	\$1,569		\$1,538						\$31	
VSS at commuter rail stations	R	\$4,409		\$3,594				\$56			\$759
M2 Project S Transit extensions to Metrolink (Rubber Tire)	S	\$733								\$733	
OC Streetcar operations	S	\$19,500	\$19,500								
Coastal Rail Infrastructure Corridor Resiliency Project		\$15,000			\$12,000					\$3,000	
Irvine Station Improvement Project		\$6,330						\$6,330			
OC Maintenance Facility		\$91,428		\$198		\$20,000		\$71,230			
San Clemente Track Protection (MP 204.6)		\$5,000								\$5,000	
Rail Project Totals		\$1,301,641	\$213,795	\$465,160	\$13,923	\$47,500	\$5,578	\$323,236	\$6,904	\$196,221	\$29,324
Federal Funding Total \$692,878	L										

Federal Funding Total	\$692,878
State Funding Total	\$376,314
Local Funding Total	\$232,449
Total Funding (000's)	\$1,301,641



Rail Project Completed											
	Federal Funds					State Fun	ds	Local Funds			
Project Title	M Code	Total Funding	STBG/CMAQ	FTA	Other Fed.	STIP	SB1	Other State	M1	M2	Other Local
Fullerton Transportation Center parking expansion	M1/R	\$33,667				\$11,250		\$11,035	\$9,718		\$1,664
Laguna Niguel-Mission Viejo Station parking improvements and expansion (ADA ramps)	M1/R	\$5,581	\$3,204	\$732					\$1,645		
Metrolink Grade Crossing safety improvements (OCX)	M1/R	\$80,618						\$18,250	\$7,600	\$30,710	\$24,058
Metrolink rolling stock	M1/R	\$158,009	\$42,230	\$35,390				\$36,300	\$44,089		
Metrolink service track expansion	M1/R	\$119,957						\$51,399	\$68,558		
Orange Transportation Center parking structure	M1/R	\$31,003	\$2,555	\$2,644		\$13,762			\$1,850	\$420	\$9,772
Sand Canyon Avenue grade separation	M1/R	\$62,050	\$10,536					\$28,192	\$3,116	\$5,352	\$14,854
M2 Project S Fixed-Guideway Anaheim Rapid connection	M1/S	\$9,924		\$1,516					\$6,000	\$1,286	\$1,122
Anaheim Regional Intermodal Transportation Center (ARTIC) construction	M1/T	\$184,164	\$33,250	\$37,253	\$3,501	\$29,219			\$43,900	\$35,291	\$1,750
Fullerton Transportation Station expansion planning, environmental PSR	M1/T	\$0	\$0						\$0		
Santa Ana grade separation planning and environmental PSR	M1/T	\$1,333	\$1,180						\$153		
Santa Ana Transportation Station planning and environmental PSR	M1/T	\$1,003	\$888						\$115		
17th Street grade separation environmental	R	\$2,476								\$2,476	
Control Point at 4th Street	R	\$2,985		\$2,985							
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	
Positive Train Control (Metrolink)	R	\$39,916		\$4,492	\$1,234			\$34,190			
Rail Crossing signal lights and pedestrian gates	R	\$252						\$252			
Rail station platform safety improvements (Fullerton, Irvine, and Tustin)	R	\$553						\$553			
Safety repairs for San Clemente Pier Station	R	\$122						\$122			
San Clemente Beach Trail crossings safety enhancements	R	\$4,999						\$2,170		\$2,251	\$578
Ticket vending machines	R	\$6,857									\$6,857
Transit Rail Security (monitors, fencing, video surveillance)	R	\$163						\$163			
Go Local		\$7,730							\$7,730		
ARTIC environmental, ROW, program management support, site plan		\$41,369							\$8,869		\$32,500
Fiber Optics installation (Metrolink)		\$23,183		\$10,903				\$10,479	\$1,801		
Laguna Niguel-Mission Viejo Station parking expansion (south lot)		\$4,135						\$695	\$3,440		
Tustin Rail Station parking expansion	M1	\$15,390				\$1,100		\$7,181	\$7,109		
Rail Project Completed Totals		\$850,001	\$93,843	\$99,160	\$4,735	\$55,331		\$204,392	\$215,693	\$83,692	\$93,155
Federal Funding Total \$197,738			.,		,I						

Federal Funding Total	\$197,738
State Funding Total	\$259,723
Local Funding Total	\$392,540
Total Funding (000's)	\$850,001



Acrony	/ms:
ADA - Ar	mericans with Disabilities Act
Board - I	Board of Directors
CMAQ - Program	Congestion Mitigation Air Quality Improvement
0	deral Fiscal Year
FTA - Fe	deral Transit Administration
FY - Fisca	al Year
LOSSAN Corridor	- Los Angeles-San Diego-San Luis Obispo Rail
M Code	- Project Codes in Measure M1 and M2
M1 - Me	easure M1
M2 - Me	easure M2
MP - Mil	le Post
OC - Ora	ange County
OCTA - C	Drange County Transportation Authority
OCX - Ra Project	ail-Highway Grade Crossing/Safety Enhancement
PSR - Pro	oject Study Report
ROW - R	light-of-Way
SB 1 - SB	3 1 (Chapter 5, Statutes of 2017)
SCRRA -	Southern California Regional Rail
Authorit	cy/Metrolink
STBG - S	urface Transportation Block Grant
STIP - St	ate Transportation Improvement Program
VSS - Vic	deo Surveillance System