



# Capital Funding Program Report

Pending Approval by OCTA Board of Directors - May 13, 2024

Rail Project											
Project Title	M Code	Total Funding	Federal Funds			State Funds			Local Funds		
			STBG/CMAQ	FTA	Other Fed.	STIP	SB1	Other State	M1	M2	Other Local
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 (SCRRRA - Metrolink)	R	\$72,353		\$72,353							
San Juan Creek Bridge replacement	R	\$65,670	\$908	\$39,833	\$913		\$5,578	\$17,059		\$1,379	
SCRRRA 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 <sup>1</sup>		\$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	
<b>Rail Project Totals</b>		<b>\$1,301,641</b>	<b>\$213,795</b>	<b>\$465,160</b>	<b>\$13,923</b>	<b>\$47,500</b>	<b>\$5,578</b>	<b>\$323,236</b>	<b>\$6,904</b>	<b>\$196,221</b>	<b>\$29,324</b>
<b>Federal Funding Total</b>		<b>\$692,878</b>									
<b>State Funding Total</b>		<b>\$376,314</b>									
<b>Local Funding Total</b>		<b>\$232,449</b>									
<b>Total Funding (000's)</b>		<b>\$1,301,641</b>									



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Rail Project Completed											
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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	S	\$7,730							\$7,730		
ARTIC environmental, ROW, program management support, site plan	M1	\$41,369							\$8,869		\$32,500
Fiber Optics installation (Metrolink)	M1	\$23,183		\$10,903				\$10,479	\$1,801		
Laguna Niguel-Mission Viejo Station parking expansion (south lot)	M1	\$4,135						\$695	\$3,440		
Tustin Rail Station parking expansion	M1	\$15,390				\$1,100		\$7,181	\$7,109		
<b>Rail Project Completed Totals</b>		<b>\$850,001</b>	<b>\$93,843</b>	<b>\$99,160</b>	<b>\$4,735</b>	<b>\$55,331</b>		<b>\$204,392</b>	<b>\$215,693</b>	<b>\$83,692</b>	<b>\$93,155</b>
<b>Federal Funding Total</b>		<b>\$197,738</b>									
<b>State Funding Total</b>		<b>\$259,723</b>									
<b>Local Funding Total</b>		<b>\$392,540</b>									
<b>Total Funding (000's)</b>		<b>\$850,001</b>									



# Capital Funding Program Report

**Pending Approval by OCTA Board of Directors - May 13, 2024**

1. Adopt Orange County Transportation Authority Resolution No. 2024-025 and authorize the Chief Executive Officer, or designee, to accept the award of \$12 million in Local Transportation Climate Adaptation Program funding for the Coastal Rail Infrastructure Corridor Resiliency Project to use \$3 million in Measure M2 funding, if not successful in receiving matching funds through the state and federal fund sources, and to negotiate and execute required grant-related agreements and documents with the California Transportation Commission.

## Acronyms:

ADA - Americans with Disabilities Act  
Board - Board of Directors  
CMAQ - Congestion Mitigation Air Quality Improvement Program  
FFY - Federal Fiscal Year  
FTA - Federal Transit Administration  
FY - Fiscal Year  
LOSSAN - Los Angeles-San Diego-San Luis Obispo Rail Corridor  
M Code - Project Codes in Measure M1 and M2  
M1 - Measure M1  
M2 - Measure M2  
MP - Mile Post  
OC - Orange County  
OCTA - Orange County Transportation Authority  
OCX - Rail-Highway Grade Crossing/Safety Enhancement Project  
PSR - Project Study Report  
ROW - Right-of-Way  
SB 1 - SB 1 (Chapter 5, Statutes of 2017)  
SCRRA - Southern California Regional Rail Authority/Metrolink  
STBG - Surface Transportation Block Grant  
STIP - State Transportation Improvement Program  
VSS - Video Surveillance System



# Capital Funding Program Report

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Local Road Project											
Project Title	M Code	Total Funding	Federal Funds			State Funds			Local Funds		
			STBG/CMAQ	FTA	Other Fed.	STIP	SB1	Other State	M1	M2	Other Local
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	O	\$329,811						\$24,254		\$305,557	
SR-57 truck climbing lane phase I - Lambert Road interchange improvement	O	\$121,500			\$7,719	\$74,705				\$19,254	\$19,822
M2 Project P Regional Signal Synchronization Program call	P	\$133,778	\$1,774					\$11,762	\$4,546	\$115,696	
Regional Traffic Signal Synch (Edinger Ave, MacArthur Blvd/Talbert Ave, and Warner Ave)	P	\$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	X	\$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		\$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
<b>Local Road Project Totals</b>		<b>\$1,473,936</b>	<b>\$121,888</b>		<b>\$94,232</b>	<b>\$128,930</b>	<b>\$13,557</b>	<b>\$75,066</b>	<b>\$39,826</b>	<b>\$891,835</b>	<b>\$108,602</b>
<b>Federal Funding Total</b>		<b>\$216,120</b>									
<b>State Funding Total</b>		<b>\$217,553</b>									
<b>Local Funding Total</b>		<b>\$1,040,263</b>									
<b>Total Funding (000's)</b>		<b>\$1,473,936</b>									

Local Road Project Completed											
Project Title	M Code	Total Funding	Federal Funds			State Funds			Local Funds		
			STBG/CMAQ	FTA	Other Fed.	STIP	SB1	Other State	M1	M2	Other Local
Grand Avenue widening, 1st Street to 4th Street	O	\$12,537	\$6,708								\$5,829
Kraemer Boulevard grade separation	O	\$63,830	\$22,044					\$16,973		\$22,981	\$1,832
Lakeview Avenue grade separation	O	\$110,702	\$37,102		\$9,709			\$27,344		\$21,792	\$14,755
Orangethorpe Avenue grade separation	O	\$106,043	\$38,240		\$18,600			\$30,324		\$16,182	\$2,697
Placentia Avenue grade separation	O	\$64,539						\$33,386		\$27,453	\$3,700



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Local Road Project Completed											
Project Title	M Code	Total Funding	Federal Funds			State Funds			Local Funds		
			STBG/CMAQ	FTA	Other Fed.	STIP	SB1	Other State	M1	M2	Other Local
Raymond Avenue grade separation	O	\$125,419						\$95,482		\$22,373	\$7,564
State College Boulevard grade separation	O	\$99,380	\$27,161		\$10,887			\$34,785		\$15,460	\$11,087
Tustin Avenue/Rose Drive grade separation	O	\$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 rehabilitation 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		
<b>Local Road Project Completed Totals</b>		<b>\$840,715</b>	<b>\$223,243</b>		<b>\$76,218</b>			<b>\$268,544</b>	<b>\$6,492</b>	<b>\$156,141</b>	<b>\$110,077</b>
<b>Federal Funding Total</b>		<b>\$299,461</b>									
<b>State Funding Total</b>		<b>\$268,544</b>									
<b>Local Funding Total</b>		<b>\$272,710</b>									
<b>Total Funding (000's)</b>		<b>\$840,715</b>									



# Capital Funding Program Report

## Pending Approval by OCTA Board of Directors - May 13, 2024

1. Authorize the Chief Executive Officer, or designee, to accept the award of \$350,000 in Equitable Community Revitalization Grant funding for the OC Connect Garden Grove Santa Ana Rails to Trails Environmental Assessment and to negotiate and execute grant-related agreements and documents with the California Department of Toxic Substances Control.

### 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