



Capital Funding Program Report

Pending OCTA Board of Directors (Board) Approval - June 14, 2021

Bus Transit 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
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	
ACCESS and fixed-route radio systems upgrade		\$22,465		\$4,434	\$341			\$16,239			\$1,451
Associated Transportation Improvements		\$556		\$556							
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
Capital cost of contracting FY2018-19 to FY2024-25 (ACCESS and contracted fixed-route contracts) ^{1,2}		\$349,243		\$185,623							\$163,620
Engine rebuild		\$16,294		\$14,824				\$1,470			
Facility modifications, upgrades, and replacement projects		\$5,347					\$5,347				
FTA Section 5310 Enhanced Mobility of Seniors & 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
iShuttle replacement buses (12)		\$6,803					\$6,123				\$680
iShuttle replacement buses (five)		\$2,800					\$2,520				\$280
MSRC County Transportation Commission Partnership Program		\$2,319				\$176					\$2,143
Non-fixed-route paratransit operations assistance - FY 2018-19 to FY 2024-25 ^{1,2}		\$420,500		\$84,101							\$336,399
OC Mobility Hubs Strategy		\$300	\$266			\$34					
OCTA Transit Security & Operations Center		\$6,310	\$50					\$6,260			
Preventive maintenance - including salaries and benefits (includes ATN & Laguna Beach) ^{1,2}		\$167,572		\$167,572							
Purchase (201) 40-foot alternative fuel replacement buses (OCTA)		\$229,384	\$134,670	\$47,696							\$47,018
Purchase 117 replacement paratransit vehicles ¹		\$14,995		\$14,995							
Rehabilitation and Renovation at OCTA Bus Facilities ³		\$1,509		\$1,207							\$302
Rideshare/vanpool		\$11,232	\$11,232								
Standby backup generators at Anaheim and IRCC bases		\$1,374					\$1,374				
Transit Security Program		\$3,167						\$3,167			
Vanpool Program - capital lease		\$12,838	\$12,838								
VSS upgrades at OCTA facilities		\$1,159		\$960				\$199			
Zero-emission Bravo! buses (ten battery electric) and bus infrastructure		\$14,004					\$6,466	\$7,538			
Bus Transit Project Totals		\$1,569,498	\$214,453	\$622,969	\$341	\$210	\$21,830	\$43,155	\$5,730	\$55,845	\$604,965

ATTACHMENT K



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			Federal Funds			State Funds			Local Funds			
Project Title	M Code	Total Funding	STBG/CMAQ	FTA	Other Fed.	STIP	SB1	Other State	M1	M2	Other Local	
Federal Funding Total		\$837,763										
State Funding Total		\$65,195										
Local Funding Total		\$666,540										
Total Funding (000's)		\$1,569,498										

Bus Transit Project Completed												
			Federal Funds			State Funds			Local Funds			
Project Title	M Code	Total Funding	STBG/CMAQ	FTA	Other Fed.	STIP	SB1	Other State	M1	M2	Other Local	
Heating ventilation unit replacements		\$405		\$313			\$92					
Zero-emission hydrogen fuel cell buses (10)		\$12,978					\$5,640	\$7,338				
Bus Transit Project Completed Totals		\$13,383		\$313			\$5,732	\$7,338				
Federal Funding Total		\$313										
State Funding Total		\$13,070										
Local Funding Total		\$0										
Total Funding (000's)		\$13,383										



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Board Actions:

1. Approve the federal fiscal year 2020-21 Federal Transit Administration Section 5307 Urbanized Area Formula, Section 5310 Enhanced Mobility of Seniors and Individuals with Disabilities, Section 5337 State of Good Repair, and Section 5339 Bus and Bus Facilities program of projects, including federal and local funds, and the use of match credit for projects.
2. Approve the five-year programming plans for Federal Transit Administration Section 5307, Federal Transit Administration Section 5310, Federal Transit Administration Section 5337, and Federal Transit Administration Section 5339.
3. Authorize the use of \$1.207 million in Federal Transit Administration Section 5339b Bus and Bus Facilities Competitive Program funds and \$0.386 million of local match funds for rehabilitation and renovation projects at the Orange County Transportation Authority bus facilities.

Acronyms:

ATN - Anaheim Transportation Network
CMAQ - Congestion Mitigation Air Quality Improvement Program
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 - Chapter 5, Statutes of 2017
STBG - Surface Transportation Block Grant
STIP - State Transportation Improvement Program
VSS - Video Surveillance System



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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
Fullerton Transportation Center parking expansion	M1/R	\$33,667				\$11,250		\$11,035	\$9,718		\$1,664
OC Streetcar (New Starts)	M1/S	\$423,438	\$62,412	\$162,554				\$25,586		\$172,886	
OC Streetcar (non-New Starts)	M1/S	\$8,601		\$341					\$6,904	\$1,213	\$143
Anaheim Canyon Station	R	\$34,200	\$30,432							\$2,000	\$1,768
Fullerton Transportation Center Stair Rehabilitation	R	\$1,330		\$1,295							\$35
Future VSS	R	\$217		\$174							\$43
Laguna Niguel to San Juan Capistrano Passing Siding	R	\$36,360	\$25,056	\$1,015		\$3,000		\$6,734			\$555
Metrolink new capital	R	\$516		\$516							
Metrolink rehabilitation/renovation - FY 2016-17 to FY 2024-25 ^{1,2}	R	\$102,257		\$102,257							
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) - FY 16-17 to FY 24-25 ^{1,2}	R	\$51,000		\$51,000							
San Juan Creek Bridge replacement ¹	R	\$43,092	\$908	\$39,833	\$913			\$59		\$1,379	
Slope stabilization Laguna Niguel-Lake Forest	R	\$5,168		\$4,834						\$334	
State College grade separation (LOSSAN)	R	\$79,284						\$46,000		\$33,284	
Ticket vending machines	R	\$6,857									\$6,857
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 Maintenance Facility ¹		\$198		\$198							
Slope and Culvert Improvements ¹		\$300		\$300							
Tactile Tile Project ¹		\$1,304		\$1,273						\$31	
Rail Project Totals		\$886,819	\$118,858	\$371,801	\$913	\$32,750		\$89,870	\$16,622	\$219,860	\$36,145
Federal Funding Total		\$491,572									
State Funding Total		\$122,620									
Local Funding Total		\$272,627									
Total Funding (000's)		\$886,819									

Rail 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
Laguna Niguel-Mission Viejo Station parking improvements and expansion (ADA ramps)	M1/R	\$5,177	\$2,800	\$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



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Rail Project Completed											
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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
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		
Rail Project Completed Totals		\$809,073	\$93,439	\$99,160	\$4,735	\$44,081		\$193,357	\$205,975	\$83,692	\$84,634
Federal Funding Total		\$197,334									
State Funding Total		\$237,438									
Local Funding Total		\$374,301									
Total Funding (000's)		\$809,073									



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2. Approve the five-year programming plans for Federal Transit Administration Section 5307, Federal Transit Administration Section 5310, Federal Transit Administration Section 5337, and Federal Transit Administration Section 5339.

Acronyms:

ADA - Americans with Disabilities Act
CMAQ - Congestion Mitigation Air Quality Improvement Program
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
OC - Orange County
OCTA - Orange County Transportation Authority
OCX - Rail-Highway Grade Crossing/Safety Enhancement Project
PSR - Project Study Report
ROW - Right-of-Way
STBG - Surface Transportation Block Grant
STIP - State Transportation Improvement Program
VSS - Video Surveillance System